

PEST CONTROL PRODUCTS REGISTERED FOR USE IN KENYA



Pest Control Products Board

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PREFACE

The Pest Control Products Board is a statutory organization of the Kenya Government established under the Pest Control Products Act, Cap 346, Laws of Kenya. The Board regulates the importation, exportation, manufacture, distribution and use of Pest Control Products (Pesticides). The Board since establishment in 1984 has registered many pest control products, which are available to the public for use in public health, livestock and agriculture.

This document is meant to assist the public, farmers, extension staff, pesticide stockists, exporters, manufacturers, government institutions and other stakeholders to easily identify pesticides, which have been evaluated by the Board for safety, efficacy, quality and economic value. However, it is important to note that the science of pesticides is quite dynamic. More new/safer pesticide molecules and formulations are being developed and evaluated on a continuous basis. Pesticide manufacturers also change product names and formulations to be in line with market demands. The list is reviewed from time to time to accommodate such changes and therefore, it is advisable to have the most up to date version.

It is noteworthy that some products previously registered by the Board have not been included in this document. These products have been deregistered for various reasons.

The registration numbers of products have also been amended as prescribed in the Pest Control Products (Labeling, Advertising and Packaging) (Amendment) Regulations 2006, Regulation 3(2). In that regard the expressions “CR” means Certificate of Registration for a period of three years and or renewal for a period not exceeding two years at any one time.

Please note that it is an offence under the Pest Control Products Act to import or sell in Kenya any pest control product unless it has been registered by the Board.

In undertaking the regulation of Pest Control Products, the Pest Control Products Board undertakes evaluation and registration of pesticides in the country for safety, efficacy and quality before registration. In addition, it regulates trade of Pest Control Products through inspection, licensing and product certification.

A wide range of pest control products for use in agriculture, animal health, forestry, public health. Technical grades and their registered uses have been covered. Any other uses outside the registered uses are not authorised until the product has been considered for label extension. Therefore, the use of pest control products in a manner that is inconsistent with the directions on approved labels is prohibited.

The document comprises of:

- * List of Fully Registered Pest Control Products for Crops
- * List of Fully Registered Pest Control Products for Public Health
- * List of Technical grade materials for formulation purposes
- * List of Temporary Registered Pest Control Products
- * Appendix I: List of Banned Products
- * Appendix II: List of Severely Restricted Products

A copy of this document is also available in the PCPB website and can be accessed **free of charge**.

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We are grateful to the PCPB Board of Management for providing guidance and facilitating us in undertaking the role of the organization. Our appreciation is to the entire staff who participated fully in the compilation and editing of this document. Special thanks go to the PCPB Registration team and the Information Communication Technology Officer.

Finally, PCPB wishes to thank all the stakeholders in the Agrochemicals Industry and all those who have made valuable contributions towards the publication of this document.

Chief Executive / Secretary, PCPB

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FULLY REGISTERED PEST CONTROL PRODUCTS

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PART I: PRODUCTS REGISTERED FOR USE IN CROPS



Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1.	ABACUS ADVANCE 125 SE	PCPB(CR)1 246	Epoxiconazole 62.5g/L + Pyraclostrobin 62.5g/L	Manufacturer: BASF Schwarzheide GmbH, Germany Formulators: BASF SE, Germany BASF Espanoia S.L., Spain BASF Agri Production S.A.S., France Registrant: BASF SE, Germany	BASF East Africa Ltd.	Fungicide for the control of stem rust and yellow rust in wheat; for the control of grey leafspot in maize. Maize: EU MRL: Epoxiconazole: 0.1mg/kg Pyraclostrobin: 0.02mg/kg PHI: 30 days Wheat: Epoxiconazole- MRL: 0.02 mg/kg Pyraclostrobin- MRL: 0.01 mg/kg PHI: 28 days WHO Class II, Moderately hazardous; Yellow color band
2.	SEGATRON ULTRA	PCPB(CR) 1546	Paraffin oil 98%	Manufacturer of a.i; 1. Raj Petro	Osho Chemical Industries Ltd	Insecticide for control of aphids, whiteflies, mealybugs and spidermites on roses; aphids, leafminers and whiteflies in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Liquid			Specialities PVT Ltd, India; 2. Apar Industries Ltd, India; Kukdong Oil & Chemicals Co Ltd, 3. South Korea; Gandhar Oil Refinery India Ltd, India. Formulator/Registrant: Osho Chemical Industries Ltd		French beans and tomatoes; mealybugs in pineapples. REI- 6 hours WHO Class U Unlikely to present hazard in normal use, Green color band.
3.	TRANSFORMER Liquid	PCPB(CR) 1547	Paraffin oil 98%	Manufacturer of a.i.; 4. Raj Petro Specialities PVT Ltd, India; 5. Apar Industries Ltd, India; Kukdong Oil & Chemicals Co Ltd, 6. South Korea; Gandhar Oil	Osho Chemical Industries Ltd	An adjuvant for enhancing performance of Atom 2.5 EC in the control of caterpillars and aphids on roses and Malik 20 SP in the control of aphids and whiteflies in Roses. REI- 6 hours WHO Class U Unlikely to present hazard in normal use, Green color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Refinery India Ltd, India Formulator/Registrant: Osho Chemical Industries Ltd		
4.	ABALONE 18 EC	PCPB(CR)0323	Abamectin 18g/L	Arysta LifeScience Benelux Sprl, Belgium	Arysta Life Science (K). Ltd	Insecticide/miticide to control the Red spider mites on Roses; spidermites and leaf miner on French beans.
5.	ABAMITE 2% EC Emulsifiable Concentrate	PCPB(CR)0746	Abamectin 20g/L	Zhejiang Qianjiang Biochemical Co. Ltd.China /Hangzhou Jike Trade Co.Ltd., China.	Hangzhou Agrochemicals Co. E.A. Ltd., Kenya.	Insecticide/miticide for the control of spidermites on Roses and leaf miners on French beans. MRL – 0.01mg/Kg PHI – 7 days
6.	ACANTO 250 SC Suspension Concentrate	PCPB(CR)0463	Picoxystrobin 250g/Kg	Du Pont de Nemours International societe anonyme South African Branch Office	Agent: DDP Agrosience (K) Ltd. Distributor: Elgon Kenya Ltd.	Fungicide for the control of powdery mildew on Roses.
7.	ACANTO PLUS 280 SC Suspension	PCPB(CR)1076	Picoxystrobin 200g/L+ Cyproconazole	Du Pont (Asturias)	Agent: DDP Agrosience	Fungicide for control of net blotch and scald in Barley

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate		80g/L		(K) Ltd. <i>Distributor:</i> Elgon Kenya Ltd.	
8.	ACARAMIK 1.8EC Emulsifiable Concentrate	PCPB(CR)0322-p(i)	Abamectin 18g/L	Rotam Agrochemicals, HongKong.	<i>Agent:</i> Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brands Ltd.	Insecticide/Miticide to control the Red spider mites on Roses and Leaf miner on French beans.
9.	ACARIN T 285 EC Emulsifiable Concentrate	PCPB(CR)0488	Dicofol 210g/L (DDT content not more than 0.1%) + Tetradifon 75g/L	Adama Agan Ltd, Israel.	Amiran (K) Ltd.	A miticide for the control of mites on Roses.
10.	ALFATOX 10 EC Emulsifiable Concentrate	PCPB(CR)0492	Alpha-cypermethrin 100g/L	Sulphur Mills Ltd., India. Distributor: Kenagro Suppliers Ltd	Insecta (K) Ltd., P.O. Box 52766, Nairobi.	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.
11.	ALFACYPER M EC Emulsifiable Concentrate	PCPB(CR)0492-p(i)	Alpha cypermethrin 100g/L	Sulphur Mills Ltd., India.	Murphy Chemicals E.A. Ltd.	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
12.	ALFAGOLD 100 EC	PCPB(CR)0492-p(ii)	Alpha-cypermethrin 100g/L	Sulphur Mill Ltd, India	Insecta (K) Ltd	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.
13.	ALPHASIN EC Emulsifiable Concentrate	PCPB(CR)0492-p(iii)	Alpha-cypermethrin 100g/L	Sulphur Mill Ltd, India	Sineria Kenya Limited	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.
14.	CYRUX 10 EC	PCPB(CR)0492-p(iv)	Alpha-cypermethrin 100g/L	Sulphur Mills Ltd., India.	Amiran (K) Ltd.	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans
15.	BOTATOX 10 EC	PCPB(CR)0492 -p(v)	Alpha-cypermethrin 100g/L	Sulphur Mills Ltd., India.	Insecta (K) Ltd., Distributor: Wesh products Nairobi.	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.
16.	ACE 750 WSP Water Soluble Powder	PCPB(CR)0355	Acephate 750g/Kg	Agrolex Private Ltd. / Nulandis Pty Ltd., South Africa.	Amiran (K) Ltd.	Insecticide for the control of thrips, leaf-miner and leaf chewing insects on Roses and tobacco.
17.	ACEPRID 20 WSP Water soluble powder	PCPB(CR)1218	Acetamiprid 200g/Kg	Jiangsu Inter-China Group Corporation	Magnetic (K) Ltd	Insecticide for the control of thrips, aphids and whiteflies on roses, carnations, French beans and tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						French beans EU MRL- 0.6 mg/kg PHI- 14 days Tomatoes EU MRL- 0.5mg/kg PHI- 7 days WHO Class III Slightly hazardous, Blue color band REI: When the spray dries
18.	ACETA 20 SP Soluble powder	PCPB(CR)1 283	Acetamiprid 200 g/Kg	Manufacturer: Jangsu Fengshan Group Co. Ltd. Formulator: Hebei Guanlong Agrochemical Co. Ltd Registrant: Nanjing Fengshan Chemical Co. Ltd, China	Chinachem Kenya Ltd	Insecticide for the control of aphids, thrips and whitefly nymphs in French beans PHI: 7 days MRL: 0.06 mg/kg
19.	ACETAK 200 SL Soluble Liquid	PCPB(CR)1 271	Acetamiprid 200g/L	Manufacturer: Jangsu Lanfeng Biochemical Co., Ltd.,	Kenagro Suppliers Ltd	Insecticide for the control of white fly nymphs on roses, and for the control of bean fly on French beans. REI: 6 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				China; Exporter: Zhejiang E-Tong Chemical Co., Ltd., China Registrant: Zhejiang E-Tong Chemical Co., Ltd., China		WHO Class II (Moderately hazardous, yellow color band)
20.	ACETAK TOP 700 WG Wettable Granules	PCPB(CR)1400	Acetamiprid 700 g/kg	Manufacturer/Formulator/Exporter: Jizhou Kaiming Pesticide Co., Ltd., China; Exporter: Zhejiang E-Tong Chemical Co., Ltd., China	Kenagro Supplies Ltd	Insecticide for the control of white flies, aphids, & Thrips on Roses & Tomatoes; for the control of whiteflies on French beans. Roses REI: 6 hours Tomatoes MRL = 0.2 mg/kg PHI = 7 days WHO Class II, Moderately hazardous, Yellow color band
21.	ACETASTAR	PCPB(CR)1	Acetamiprid 16	Manufacturer:	Makhteshim	Insecticide for the control of aphids,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	46 EC Emulsifiable concentrate	367	g/L+ Bifenthrin 30g/L	Bifenthrin: Adama, Israel Acetamiprid: Jiangsu Yangnong Chemical Co., ltd Formulator: Adama Israel <i>Add Formulator:</i> Jiangsu Anpon Electrochemical Company Ltd, China. <i>Add Manufacturing site:</i> Jiangsu Huangma Agrochemicals Company	Agan E.A ltd	whiteflies, thrips and Caterpillars in tomatoes; aphids, whiteflies and thrips in roses. REI- 6 hours Class II Moderately hazardous; Yellow color band EU MRL: Bifenthrin: 0.3mg/kg Acetamiprid: 0.2mg/kg PHI: 2days
22.	ACHIEVE Aqueous solution	PCPB(CR)1229	<i>Metarhizium anisopliae</i> ICIPe 78 1*10 ¹¹ cfu/ml	Source: International Centre of Insect Physiology & Ecology (ICIPE), Nairobi Formulator/Registrant: Real IPM Company (K) Ltd, Thika	Real IPM Company (K) Ltd, Thika	Biopesticide for the control of Spider mites on Roses <i>WHO classification not applicable for biopesticides</i> REI: When the spray dries

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
23.						
24.	BEDLAM 200 SL	PCPB(CR)1 271-p(i)	Acetamiprid 200g/L	Manufacturer: Jangsu Lanfeng Biochemical Co., Ltd., China; Exporter: Zhejiang E-Tong Chemical Co., Ltd., China Registrant: Zhejiang E-Tong Chemical Co., Ltd., China	Kenagro Suppaliers Ltd	Public health product for the control of bedbugs and cockroaches REI: 6 hours WHO Class II (Moderately hazardous, yellow colour band)
25.	ACHOOK 0.15% EC Emulsifiable Concentrate	PCPB(CR)0 883	Azadirachtin 0.15% w/w	Godrej Agrovat Ltd., India.	Organix Ltd.	Neem-based insecticide/ nematocide for control of nematodes in Baby corn, Banana, Roses, Snow peas, Sugar snaps & Tomatoes. Diamond Back moth in Broccoli. Aphids in cabbages, Leaf miner in Coffee. Thrips & Nematodes in French beans. Aphids & Diamond back moth in kales. Thrips, Aphids and Nematodes in Pyrethrum. Aphids, Mites, Thrips & Weevils in tea.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
26.	ACROBAT 69% WG	PCPB(CR)0 247	Dimethomorph 90g/Kg + Mancozeb 600g/Kg	Servatis S.A Brazil/ Jiangsu Huifeng Agrochemicals Co. Ltd., China/BASF AGRO B.V. /BASF SE, Germany.	BASF East Africa, Nairobi. <i>Distributor:</i> Topserve East Africa Ltd./ Elgon Kenya Ltd.	Fungicide for systemic and contact control of late blight in potatoes & tomatoes and down mildew on Roses.
27.	ACTARA 25 WG Water Dispersible Granules	PCPB(CR)0 320	Thiamethoxam 250g/Kg	Syngenta Crop Protection AG, Monthey, Switzerland. <i>Formulator:</i> SBM Formulation, France	Syngenta E.A. Ltd.	Systemic broad spectrum insecticide for control of sucking & some chewing insects in vegetables, ornamentals, flowers and leaf miner in coffee; For use on Tobacco to control aphids, weevils, whiteflies and leaf beetles.
28.	ACTELIC 2%	PCPB(CR)1 045	Pirimiphos- methyl 20g/Kg	Manufacturer: Syngenta Crop Protection AG, Switzerland Formulator: Twiga Chemical	Syngenta E.A. Ltd.	Insecticidal dust for protection of cereal grain against insect pests. FOR EXPORT PURPOSES ONLY, NOT FOR SALE & USE IN KENYA

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Industries Ltd.		
29.	ACTELLIC 25 EC Emulsifiable Concentrate	PCPB(CR)0015	Pirimiphos-Methyl 250g/L	Syngenta Ltd., UK / <i>Distributor:</i> Twiga Chemical Industries Ltd., P.O. Box 30172 Nairobi, Kenya.	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Insecticide for the control of storage pests in stored grain- bulk-stored grain, bagged grain, storage surfaces. Also for the control of the insect pests in potatoes, vegetables, citrus, bananas, pineapples.
30.	ACTELLIC 40 DC Dust Concentrate	PCPB(CR)0094	Pirimiphos-Methyl 400g/Kg	Syngenta Ltd., UK / <i>Distributor:</i> Twiga Chemical Industries Ltd., P.O. Box 30172 Nairobi, Kenya.	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Insecticide concentrate for formulating locally "ACTELLIC SUPER" Dust for grain storage use.
31.	ACTELLIC 50 EC Emulsifiable Concentrate	PCPB(CR)0014	Pirimiphos-Methyl 500g/L	Syngenta Ltd., UK / <i>Distributor:</i> Twiga Chemical Industries Ltd., P.O. Box 30172 Nairobi, Kenya.	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Insecticide for the control of grain storage pests (except larger or greater grain borer) - in bulk-stored grain, bagged grain, storage surfaces. Also for the Public Health use for the control of adult mosquitoes

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						and cockroaches (on mud houses with grass thatch).
32.	ACTELIC GOLD DUST Dust powder	PCPB(CR)1149	Thiamethoxam 3.6g/Kg + Pirimiphos Methyl 16g/kg)	Thiamethoxam- Syngenta Agro SA, Spain, Syngenta India Ltd, Schirm AG Mecklenburgerstrasse, Germany Pirimiphos-methyl- Syngenta Ltd. UK / Syngenta Crop Protection, Switzerland Formulator: Twiga Chemical Industries Ltd, Kenya	Syngenta E.A	Post-harvest insecticide to control Grain storage pests (maize weevil; <i>Sitophilus zeamais</i> and Larger grain borer; <i>Prostephanus truncatus</i>) WHO Class III slightly hazardous Blue Colour Code MRL: Pirimiphos Methyl:7mg/Kg Thiamethoxam: 2mg/Kg
33.	ACTELIC SUPER Dust	PCPB(CR)0150	Pirimiphos-Methyl 1.6% + Permethrin (40/60 cis/trans) 0.3%	Syngenta Ltd., UK / Distributor: Twiga Chemical Industries Ltd., P.O. Box 30172 Nairobi, Kenya.	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Broad spectrum insecticidal dust for the control of stored maize and small grain cereals pests, including control of Larger Grain Borer.
34.	ADENGO SC 465	PCPB(CR)1384	Thiencarbazone methyl 90 g/L+	Manufacturer: Bayer AG Germany	Bayer East Africa Limited	Pre-emergence herbicide for control of grasses and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Suspension Concentrate		Isoxaflutole 225g/L + Cyprosulfamide 150g/L (Safener)	Formulators: 1. Bayer CropScience GmbH, Germany; 2. Bayer CropScience, France; 3. Bayer CropScience, USA; 4. Bayer CropScience, Canada		broadleaf weeds in maize. WHO Class II, Moderately hazardous, Yellow color band MRL: 0.01 mg/kg PHI: 40 days
35.	EABCLADMI RE 70 WDG Water Dispersible Granules	PCPB(CR)1 298	Imidacloprid 700g/kg	Nanjing Essence Fine-Chemical Co., Ltd, China. Exporter: Nongwa Agrochem Co.Ltd, Hong Kong.	East African Business Company Ltd.	Insecticide for the control of Thrips, aphids and whitefly nymphs on roses WHO Class II (Moderately hazardous, yellow colour band) REI: 12 hours
36.	ADVENTURE 5G Granular	PCPB(CR)1 237	Abamectin 5g/Kg	Shandong Sino-Agri United Biotechnology Co., Ltd, China	GreenLife Crop Protection Africa Ltd	Nematicide for the control of Plant parasitic Nematodes in Tomatoes and Carnations REI: when spray dries WHO Class III, Slightly hazardous, Blue colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
37.	AFFAIR TOP 800WDG	PCPB(CR)1495	Azoxystrobin 350g/kg + Dimethomorph 450g/kg	Manufacturer/Formulator: Fujian Sinodashing Bio-tech Co Ltd, China Registrant/Exporter: Suzhou Chems Chemical Co Ltd, China	Greenlife Crop Protection Africa Ltd	Fungicide for control of Downy mildew on Roses. REI: 12hours WHO Class III Slightly hazardous; Blue color band
38.	AFIFEN 10.8 % Emulsifiable Concentrate	PCPB(CR)1410	Pyriproxifen 100 g/L	Manufacturer/Formulator: Nantong Shizhuang Chemical Co. Ltd; China Exporter: Shanghai Qiaoji International Co. Ltd, China	East African Business Co. Ltd	Insect growth regulator for the control of Thrips, Whiteflies & Aphids on Carnations & Roses; insecticide for the control of Thrips, whiteflies & aphids on common beans. EU MRL: 0.05 mg/kg PHI: 21 days WHO Class III: Slightly hazardous Blue color band.
39.	AFLASAFE KP	PCPB(CR)1419	Atoxigenic	Registrant: KALRO	KALRO	Biological Fungicide for the control of toxigenic Aspergillus flavus in maize WHO Class U, Non-hazardous, Green colour band
40.	AFRIBAT 69 W	PCPB(CR)1	Dimethomorph 9%	Shenyang Harvest	East African	Fungicide for control of Downy mildew

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Wettable powder	320	Mancozeb 60%	Agrochemicals Co Ltd. China	Business Co. Ltd	on Roses WHO Class III Slightly hazardous, Blue colour band REI = 6Hrs
41.	AFRIZEB 75 WDG	PCPB(CR)1250	Mancozeb 750 g/Kg	Sabero Organics, India	East African Business Company Ltd	Fungicide for the control of Downy mildew on Roses WHO Class III, Slightly hazardous, Blue color band REI: When spray dries
42.	AG COPP 75WP Wettable Powder	PCPB(CR)0579	Cuprous Oxide 86% w/w (Equivalent to 75% w/w metallic copper)	American Chemet Corporation, Deerfield, USA.	Twiga Chemical Industries Ltd.	Fungicide for the control of leaf rust and Coffee Berry Disease(CBD) on coffee; Tank mix of AG COPP 75WP + TWIGATHALONIL 720SC
43.	AGIL 100 EC Emulsifiable concentrate	PCPB(CR)0377	Propaquizafop 100g/L	Adama Agan Ltd, Israel	Amiran (K) Ltd.	Post-emergence herbicide for the control of a wide range of annual and perennial grass weeds on Snow Peas.
44.	AGRAL 90 Liquid	PCPB(CR)0058	Synperonic NP8 900g/L	Syngenta Ltd., UK.	Syngenta East Africa <i>Distributor:</i> Twiga	Non-ionic wetter/spreader for use with fungicides, herbicides to increase their efficiency.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Chemical Industries Ltd., P.O. Box 30172, Nairobi.	
45.	AGRICOP 50 WP Wettable Powder	PCPB(R)03 82- <i>p(iv)</i>	Copper Oxychloride 50% WP	Saroc Ltd.	Magnetic (K) Ltd.	Fungicide for control of coffee berry disease and leaf rust on coffee.
46.	AGRILAX 72 WP Wettable Powder	PCPB(CR)1 254	Metalaxyl 8% + Mancozeb 64%	King Chemical Co. Ltd, China	Agent/Distributor: Agrichem Africa Limited	Fungicide for the control of Early Blight and Late Blight of Tomatoes WHO Class III Slightly hazardous Blue color band Tomatoes PHI- 3 days MRL: Metalaxyl: 0.04 mg/kg, Mancozeb: 0.4 mg/kg
47.	AGRIMEC 18	PCPB(CR)1	Abamectin	Hebei Sony Chemical	Kenagro	Miticide for control of Red spider mites

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable Concentrate	111	18g/L	Co. Ltd., China <i>Formulator:</i> Ningbo Yihwei Chemicals Co.Ltd.	Suppliers Ltd.	on Roses; spidermites and Leaf miner on tomatoes & French beans. MRLs: Tomato: 0.02mg/kg (EU) PHI-3 days French beans: 0.01mg/kg (EU) PHI-7 days REI: when spray dries WHO II Yellow color band Moderately hazardous
48.	AGRIMINE 2,4 D 720 SL	PCPB(CR)1 077- <i>p(i)</i>	2,4 D-Amine 720g/L	Hangzhou Yilong Chemical Industries, Ltd China	Agro Farmer (K) Ltd	Post-emergence herbicide for control of broad-leaved weeds in wheat
49.	AGRINATE 90 SP Water Soluble Powder	PCPB(CR)0 761	Methomyl 90%	Vapco Ltd., Jordan.	Osho Chemical Industries Ltd.	Insecticide to control thrips & aphids on Roses. WHO Class 1 Highly hazardous, Red color band
50.	AGRINATE PLUS 20SP Soluble powder	PCPB(CR)1 416	Methomyl 200g/Kg	Manufacturer/ Formulator: Shandong Jiuzhou Pesticide Co Ltd, China	Osho Chemical Industries Ltd	Insecticide for the control of Aphids, Thrips & Whiteflies in Roses WHO Class II

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Registrant: Ningbo Huili Import & Export Co, Ltd, China		Yellow color band Moderately hazardous REI: When spray dries
51.	AGRISTAR 75 WDG Water Dispersible Granules	PCPB(CR)0711	Tribenuron-methyl 75%	Fluence Topsen Ltd., China.	Sineria Kenya Limited; <i>Distributor:</i> Amiran (K) Ltd.	Post-emergence herbicide for the control of Broad leaved weeds in wheat.
52.	AGRITHANE WP	PCPB(CR)0433-p(ii)	Mancozeb 800g/Kg	UPL Ltd., India / Dera Chemical Industries.	Agrichem & Tools Ltd.	Fungicide for control of late blight in potatoes and Tomatoes.
53.	AGRIXYL 407 SL Soluble Concentrate	PCPB(CR)0734	Metalaxyl 70g/L + Mono & Di-potassium salts of phosphoric acid 400g/L	Parijat Industries, India	Amiran Kenya Ltd.	Fungicide for the control of early & late blight on Potatoes and downy mildew on Roses.
54.	AGROCELHONE D EC Emulsifiable	PCPB(CR)1071	1,3-Dichloropropene 1110g/L	Manufacturer: Agroquimicos de Levante (Dahan Co.	Agroquimicos De Levante (K) Ltd	Pre-plant soil fumigant for the control of nematodes in Pineapples. RESTRICTED CLASS

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate			Ltd., China, Formulator: Agroquimicos de Levante S.A., Spain	<i>Distributor:</i> Elgon (K) Ltd.	WHO Class Ib Red Colour Band FOR OWN USE BY DELMONTE ONLY
55.	AGROCELHONE NE Emulsifiable Concentrate	PCPB(CR)1293	1,3-D 803 g/L + Chloropicrin 440 g/L	Manufacturers: <i>1,3-D</i> Agroquimicos de Levante Co. China <i>Chloropicrin</i> Trinity Manufacturing Inc., USA Registrant: Agroquimicos De Levante S.A., Spain	Agroquimicos De Levante (K) Ltd <i>Distributor:</i> Elgon (K) Ltd	Soil fumigant for the control of Nematodes and soil borne pathogenic fungi in pineapples WHO Class 1b. Highly hazardous Red colour band RESTRICTED
56.	AGROMAX MZ 720 WP Wettable Powder	PCPB(CR)1023	Mancozeb 64% + Cymoxanil 8%	Ningbo Sunjoy Agroscience Co. Ltd. China	Agrosolutions (K) Ltd.	Fungicide for the control of early and late blight in Potatoes and Tomatoes. WHO Class III Slightly hazardous compounds Blue Colour band MRL: Mancozeb:- Potatoes – 0.2mg/Kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Tomatoes – 0.05mg/Kg Cymoxanil :- Potatoes – 0.3mg/Kg Tomatoes -0.2mg/Kg PHI – 14 days
57.	AGROMINE 860 SL Soluble Liquid	PCPB(CR)1307	2,4-D Amine salt 860 g/L	Manufacturer: Jiangsu United Agrochemical Co., Ltd., China Exporter: Nanjing Agrochemiocal Co., Ltd Registrant: Greenlife Crop Protection Africa Ltd.	Greenlife Crop Protection Africa Ltd.	Herbicide for the control of broad-leaved weeds in lawn ground; post-emergence herbicide for the control of broad-leaved weeds in rice, Maize and Wheat; WHO Class II Moderately hazardous, Yellow color band. REI: 24 hours. Maize EU MRL- 0.05mg/kg PHI-45 days Rice EU MRL- 0.1mg/kg PHI-45 days Wheat EU MRL- 2.0mg/kg PHI-14 days
58.	AGROPYRIF OS 48 EC	PCPB(CR)0645	Chlorpyrifos 480 g/L	Asiatic Agricultural Industries, Singapore .	Bell Industries Ltd.	Insecticide for the control of caterpillars and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate					sucking insects on ornamentals NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
59.	AGROTHOAT E 40 EC Emulsifiable Concentrate	PCPB(CR)0958	Dimethoate 400 g/L	Asiatic Agricultural Industries, Singapore.	Bell Industries Ltd.	Insecticide for use in control of aphids, and potato tuber moth on potatoes, and Western flower thrips, African bollworm and aphids on Zinnia flowers. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
60.	AGROZINON 60EC Emulsifiable Concentrate	PCPB(CR)0644	Diazinon 600g/L	Asiatic Agricultural Industries, Singapore.	Bell Industries Ltd. P.O. Box 18603, Nairobi.	Insecticide for the control of aphids, Leaf beetle and thrips on French beans, aphids, leafminer, whiteflies and mites in tomatoes, scale in citrus, mealybugs and scales on roses and diamond backmoth on brassicas.
61.	AKARI 500 SC Suspension Concentrate	PCPB(CR)1177	Clofentezine 500 g/L	Manufacturer/ Registrant: ENanjing Essence Fine Chemical Ltd, China	Sineria Kenya Limited	Acaricide for the control of Spider mites on Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
62.	AKRIMACTIN 1.8EC Emulsifiable Concentrate	PCPB(CR)0551-p(i)	Abamectin 18g/L	Willowood United, China / Fluence Middle East Africa	Sineria Kenya Limited <i>Distributor:</i> Dipchem E.A. Ltd.	An insecticide and acaricide for control of motile stages of spidermites leaf miner larvae on Roses, French beans and tomatoes.
63.	ALERT 50 SC	PCPB(CR)1500	Thiophanate-methyl 500 g/L	Hailir Pesticide and Chemicals Group Co. Ltd, China	East African Business Company Ltd	Fungicide for control of Powdery mildew in Roses REI- 12 hours WHO Class III, Slightly hazardous; Blue color band
64.	ALBAZ 10 EC Emulsifiable Concentrate	PCPB(CR)0936	Alpha-cypermethrin 100g/L	Tagros Chemicals, India. <i>Registrant/ Formulator;</i> CMI Ltd, UK	CMI-Cropcare (K) Ltd P.O Box 596-00208 Nairobi <i>Distributor</i> Highchem Essentials Ltd.	Insecticide for the control of thrips, aphids and leaf miner on French beans; thrips aphids & whiteflies on Roses WHO Class II Yellow Colour band Moderately hazardous MRL - 0.01mg/Kg PHI - French beans – 3days REI - Roses-after drying of spray.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
65.	ALERT 50 SC	PCPB(CR)1500	Thiophanate-methyl 500 g/L	Hailir Pesticide and Chemicals Group Co. Ltd, China	East African Business Company Ltd	Fungicide for control of Powdery mildew in Roses REI- 12 hours WHO Class III, Slightly hazardous; Blue color band
66.	ALFACYPER M EC Emulsifiable Concentrate	PCPB(CR)0492-p(i)	Alpha cypermethrin 100g/L	Sulphur Mills Ltd., India.	Murphy Chemicals E.A. Ltd.	Insecticide to control aphids, thrips, cutworms.
67.	ALFATOX 10 EC Emulsifiable Concentrate	PCPB(CR)0492	Alpha-cypermethrin 100g/L	Sulphur Mills Ltd., India. <i>Distributor:</i> Kenagro Suppliers Ltd	Insecta (K) Ltd., P.O. Box 52766, Nairobi.	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.
68.	ALIAL 80 WP Wettable Powder	PCPB(CR)1150	Fosetyl-Aluminium 800g/Kg	Man: Limin Chemical Co. Ltd, China; Form: Laboratorios SIRGA, Spain Reg: Cheminova A/S Denmark.	Novus-Bridge Consultants.	Fungicide for the control of downy mildew on onions, roses, lettuce & squash.
69.	ALLEZ 200SC	PCPB(CR)0	Imidacloprid	Rotam Agrochemicals,	Rotam Sub-	Insecticide to control aphids, whiteflies,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Suspension Concentrate	468-p(i)	200g/L	Hong Kong.	Saharan Africa Ltd.	thrips, beanfly, on french beans and flowers.
70.	ALLIETTE FLASH WG 80 Water Dispersible Granules	PCPB(CR)1015	Fosetyl Aluminium 800g/Kg	Bayer Crop Science, Germany Isochem site, Ponte de laix, France, -Zhejiang Jialia Chemical Co. China	Bayer E.A. Ltd.	Fungicide for the control of downy mildew in Roses. WHO Class III Blue Colour Band Slightly hazardous REI – Roses-6-8hrs
71.	ALMECTIN 1.8% EC Emulsifiable Concentrate	PCPB(CR)0519	Abamectin 18g/L	Denka International BV-Netherlands and Almanda Israel Ltd., Israel & Almadine Coporation SA Switzerland.	Juanco SPS Ltd.	Acaricide/Insecticide for control of red spider mites & leaf miners on Tomatoes & Roses.
72.	ALONZE 50 EC Emulsifiable Concentrate	PCPB(CR)1361	Abamectin 50 g/L	Limaru NV, Belgium Manufacturer: Shandong United Pesticide Industry Co. Ltd Exporter: Shandong Sino-Agri United Biotechnology	GreenLife Crop Protection Africa Ltd	Insecticide/miticide for control of spidermites in roses and carnations, thrips on chillies, leafminer and thrips on runner beans, spidermites, leafminers and thrips on tomatoes and French beans, leafminers and thrips on broccoli and snow peas and as a nematocide for

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Co., Ltd, China		<p>control of nematodes in potatoes;</p> <p>REI: 12 hours</p> <p>WHO Class II Moderately hazardous Yellow color band;</p> <p>Tomatoes: EU MRL- 0.09 mg/kg PHI: 3 days</p> <p>Runner beans: EU MRL-0.03 mg/kg PHI : 3 days</p> <p>Chilli: EU MRL- 0.07 mg/kg PHI: 7 days</p> <p>Potato: EU MRL- 0.01 mg/kg PHI: 14 days.</p> <p>Broccoli: EU MRL-0.01 mg/kg PHI : 7 days</p> <p>Snow peas:</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						EU MRL-0.01 mg/kg PHI : 7 days French beans: EU MRL-0.03 mg/kg PHI : 3 days
73.	ALPHA CYMBA 10 EC Emulsifiable Concentrate	PCPB(CR)0548	Alpha-cypermethrin 100g/L	Heranba Industries Ltd., India.	Orbit Chemical Industries Ltd.	Insecticide for the control of thrips, aphids and whitefly on roses; aphids, whiteflies, thrips, caterpillars and cutworms on Snow peas; Cutworms, DBM and aphids on kales;-White flies, bollworms, caterpillar, aphids and thrips on greenhouse pepper
74.	ALPHADIME 85 ULV	PCPB(CR)1162	Dimethoate 81.5 g/L + Alpha-cypermethrin 3.5 g/L	Bilag India/Cheminova Denmark/ Formulator:- Orion East Africa Ltd.	Orion East Africa Ltd.	Avicide for the control of Quelea Birds. WHO Class II Moderately hazardous Colour band: Yellow PHI: Not relevant (product is not directly applied crops in the control of the migratory pests)
75.	ALPHAGUAR	PCPB(CR)0	Alpha-	Gharda Chemicals Ltd.,	Agrichem &	Insecticide for the control of bean flower

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	D 10 EC Emulsifiable Concentrate	849	cypermethrin 100 g/L	Mumbai, India.	Tools Ltd.	thrips on French beans.
76.	ALPHAKIL 100EC Emulsifiable Concentrate	PCPB(CR)1032	Alpha-Cypermethrin 100g/L	Ningbo Sunjoy Agroscience, China	Agrosolutions Ltd.	Insecticide for the control of aphids and whiteflies on French beans; thrips, aphids, leaf miner and caterpillars on snow peas; and thrips, aphids and whiteflies on tomatoes Snow peas and Tomatoes: EU MRL- 0.05 mg/kg PHI: 7 days WHO II (Moderately hazardous) Yellow Colour Band MRL: French beans-0.05mg/kg PHI: 21 days
77.	ALPHA-KING 10EC	PCPB(CR)0849 – p(i)	Alpha-cypermethrin 100 g/L	Gharda Chemicals Ltd., Mumbai, India.	Agricare East Africa Ltd.	Insecticide for the control of bean flower thrips on French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
78.	ALPHASCOP E 10 EC Emulsifiable concentrate	PCPB(CR)0709	Alpha-cypermethrin 100g/L	Meghmani Organics Ltd., India.	Agriscope (Africa) Ltd.	Insecticides for the control of thrips, aphids, whiteflies and leaf miner on French beans; and for the control of thrips and whiteflies in Roses.
79.	ALPHASHIELD 100EC	PCPB(CR)1509	alphacypermethrin 100EC	Manufacturer/Formulator: Shaanxi Sunger Road BIO-Science Co Ltd, China Registrant/Exporter: Ningbo Synagrochem Co Ltd, China	Fedo Agencies Ltd	Insecticide for control of aphids, whiteflies, thrips and cabbage loopers on Kales
80.	ALPHASIN EC Emulsifiable Concentrate	PCPB(CR)0492-p(iii)	Alpha-cypermethrin 100g/L	Sulphur Mill Ltd, India	Sineria (E.A) Ltd	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans.
81.	ALTO 100 SL Soluble Concentrate	PCPB(CR)0203	Cyproconazole 100g/L	Syngenta Crop Protection AG, Switzerland.	Syngenta E.A.Ltd., P.O. Box 30393, Nairobi.	Systemic fungicide for coffee leaf rust control.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
82.	AMAZING TOP 100 WDG Water Dispersible Granules	PCPB(CR)1242	Abamectin 20 g/Kg + Acetamiprid 80 g/Kg	Shandong Sino-Agri United Biotechnology Co., Ltd., China	GreenLife Crop Protection Africa Limited	<p>Insecticide for control of Thrips on Carnations and Onions, Mealybugs on Roses; aphids, thrips & whiteflies on tomatoes & French beans; Aphids, thrips & leaf miners on cabbage and thrips & whiteflies on coriander; thrips, aphids, whiteflies and leaf miners in broccoli and snow peas.</p> <p>WHO Class.III,Slightly,hazardous Blue color band Onions:MRL : Abamectin 0.01mg/Kg Acetamiprid 0.02mg/Kg PHI: 21 days Tomatoes: MRL : Abamectin 0.01mg/kg Acetamiprid 0.01mg/kg PHI: 7 days French beans MRL: Abamectin 0.01mg/kg Acetamiprid, Cabbage: MRL Abamectin 0.01mg/kg Acetamiprid 0.01mg/kg PHI: 14 days Coriander: MRL Abamectin 0.01 mg/kg, Acetamiprid 0.01mg/kg PHI: 7 days</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						EU MRL in Broccoli and Snow Peas Abamectin: 0.01 mg/kg Acetamiprid: 0.4 mg/kg PHI – 14 days
83.	AMBAR 480 SC Suspension Concentrate	PCPB(CR)141	Metribuzin 480g/L	Tiajin Rotam Chemistry Co. Ltd./ Rotam Ltd, Hong Kong <i>Formulator:</i> Jiangsu Rotam Chemistry Co. Ltd	Rotam E.A. Ltd; <i>Distributor:</i> Cooper K-Brands Ltd	Herbicide for the control of annual & broadleaf weeds in carrots & potatoes. WHO Class U Green colour band MRL: Potatoes-0.1mg/Kg, Carrots-0.1mg/Kg PHI: Potatoes - 21days, Carrots - 21 days
84.	AMBLYTECH	PCPB(CR)0300	<i>Amblyseius californicus</i>	Flamingo Horticulture (K) Ltd., Naivasha.	Flamingo Horticulture	An indigenous natural enemy for the control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			(predatory mite) Min. 2000 mites/400mls		(K) Ltd., Naivasha.	red spider mites ((<i>Tetranychus urticae</i>) on vegetables; spider mites in roses
85.	AMBLYTECH C	PCPB(CR)1014	<i>Amblyseious cucumeris</i> 25,000 mites in 600c.c.	Flamingo Horticulture (K) Ltd.	Flamingo Horticulture (K) Ltd.	Biological agent for the control of flower thrips & spider mites on Carnations ONLY grown in green houses. WHO classification is not applicable.
86.	AMBUSH 25 DC (formerly PERMETHRIN 25WP Wettable powder	PCPB(CR)0149	Permethrin 25% (40% cis/60% trans)	RMG Cote D'Ivoire SA /Syngenta UK Ltd. <i>Formulator: Twiga Chemical Industries Ltd.</i>	Syngenta E. A Ltd.	Insecticide for use as a raw material in the formulation of "ACTELLIC SUPER" Dust locally.
87.	AMICOP 50WP Wettable Powder	PCPB(CR)0025-p(ii)	Copper Oxychloride 50% metallic copper	Spiess Urania, Germany.	Kijani Agencies Ltd.	Fungicide for the control of CBD and leaf rust on coffee, also blights and leaf spots in vegetables.
88.	CUPROS 50WP	PCPB(CR)0025-p(iii)	Copper Oxychloride	Spiess Urania, Germany.	Agent : Kijani Agencies Ltd. Distributor :	Fungicide for the control of CBD and leaf rust on coffee, also blights and leaf spots

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			50% metallic copper		Elgon Kenya. Ltd	in vegetables.
89.	AMIDIL 68WG Water Dispersible Granules	PCPB(CR)0326-p(i)	Metalaxyl-M-40g/Kg + 640g/Kg Mancozeb	Syngenta Crop Protection AG, Switzerland	Syngenta E.A. Ltd. <i>Distributor:</i> Amiran (K) Ltd.	An agricultural fungicide for use to control late and early blight in tomatoes and potatoes; downy mildew in various crops; ungal leaf spot diseases and damping off in vegetables.
90.	AMIGO GT 275 FS Suspension Concentrate for Seed treatment	PCPB(CR)1018	Imidacloprid 175g/L + Thiram 100g/L	Bayer AG Germany, Taminco, Belgium	Bayer E.A. Ltd.	Insecticide/fungicide for seed dressing for maize to control insect pests (leaf hoppers, aphids, beetles and damping off diseases WHO Class II Moderately Hazardous Yellow Colour Band MRL – 0.05mg/kg PHI – not applicable for grain.
91.	AMIGUS 500SC Suspension Concentrate	PCPB(CR)0376-p(i)	Diafenthuron 500g/L	Syngenta Crop Protection AG, Switzerland.	Syngenta E.A. Ltd. <i>Distributor:</i> Amiran (K)	Insecticide for the control of sucking and some chewing insects in vegetables (brassicas & French beans), and flowers (Roses).

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Ltd.	
92.	AMIMAX 720WP Wettable powder	PCPB(CR)1136- <i>p(i)</i>	Mancozeb 640g/Kg + Cymoxanil 80g/Kg	Agria SA, Bulgaria	Amiran Kenya Ltd	Fungicide for the control of downy mildew on Roses; Early and Late Blight on Tomatoes and Potatoes. WHO Class III Slightly hazardous Blue colour band MRL - 0.1mg/kg PHI - 14days for Potatoes & Tomatoes. REI-Roses: When the spray dries
93.	AMINO GOLD Liquid Adjuvant	PCPB(CR)1210	Polyalkyleneoxide modified heptamethyltrisiloxane (organosilicone) 800g/L	King Chemical Company Ltd, China	Agent/Distributor: Agrichem Africa Limited	Adjuvant for enhancing performance of Knockbectin 40 EC against spider mites on roses WHO Class III Slightly hazardous, Blue color band)
94.	AMISIL	PCPB(CR)1244	Polyether trisiloxane (organosilicone) 800g/L	Jiangyin Milagro, China	Amiran (K) Ltd	Adjuvant used with APOLLO 50 SC (Clofentezine 500g/L) for the control of spider mites in roses.
95.	AMISTAR	PCPB(CR)0	Azoxystrobin	Syngenta Crop	Syngenta E.A.	Broad spectrum foliar fungicide for the

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	250 SC Suspension Concentrate	455	250g/L	Protection AG, Basle, Switzerland.	Ltd.	control of leaf rust, leaf & glume in barley; spot blotch, net blotch and scald in wheat.
96.	AMISTAR TOP 325 SC Suspension Concentrate	PCPB(CR)1037	Azoxystrobin 250g/L + Difenconazole 125g/L	Syngenta Grange Mouth Works, UK/Syngenta Crop Protection Switzerland	Syngenta E.A. Ltd.	Fungicide for the control of Grey Leaf Spot, leaf blight and common rust in Maize; Rust, Angular leaf spot and anthracnose in French beans; Ascochyta leaf spot and powdery mildew on snow peas; and powdery mildew on Roses. WHO Class II Yellow Colour band Moderately hazardous <u>Maize:</u> MRL: 0.05mg/Kg PHI: 14days <u>French beans:</u> MRL-1mg/Kg PHI – 7days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<u>Snow peas</u> MRL: 1mg/Kg PHI : 7 days
97.	AMISTAR XTRA 280 SC (Suspension Concentrate)	PCPB(CR)0518	Azoxystrobin 200g/L + Cyproconazole 80g/L	Syngenta Grange Moth-UK Syngenta Crop Protection Switzerland.	Syngenta E.A. Ltd.	Broad Spectrum fungicide for control of leaf, stem and ear fungal diseases in wheat and barley.
98.	AMITIV 250SC Suspension Concentrate	PCPB(CR)0317 -p(i)	Azoxystrobin 250g/L	Syngenta Ltd., UK.	Syngenta E.A. Ltd. <i>Distributor:</i> Amiran (K) Ltd.	Fungicide for control of rust & ring spot in carnations, botrytis & powdery mildew in Roses; botrytis in statice; powdery mildew & <i>Ascochyta</i> in peas; rust & bean anthracnose in French beans.
99.	ANCHOR 200 FS Concentrate for seed treatment	PCPB(CR)0592	Thiram 200g/L + Carboxin 200g/L	Crompton Manufacturing Co. USA, Crompton Chemicals S.V. Latina Italy. <i>Registrant:</i> Arysta Lifescience	Arysta Lifescience (Kenya).Ltd.	Flowable Concentrate for seed treatment to control soil borne fungal diseases in wheat.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				(Kenya).Ltd.		
100.	ANTFEX 48 EC	PCPB(CR)0780-p(ii)	Chlorpyrifos 480g/L	Mitsu Industries Ltd., India.	Fedo Agencies	Insecticide for use in the control of termites and ants nests in farm situations.
101.	ANTRACOL WP 70 Wettable Powder	PCPB(CR)0147	Propineb 70% m/m	Bayer CropScience AG, Leverkusen, Germany. Additional Formulator: Bayer CropScience, Turkey.	Bayer East Africa Ltd.	A broad spectrum fungicide for the control of fungal diseases on vegetables, fruit crops, ornamentals / flowers; on potatoes, tomatoes to control late and early blights; on vegetables to control anthracnose, downy mildew, leaf rust; on Fruit crops to control Scab, rust, anthracnose; on Grapes to control Downy mildew and anthracnose; on Ornamentals:-leaf spot, rusts, downy mildew.
102.	BAYLETON WP 25	PCPB(CR)0219	Triadimefon 250g/Kg	Manufacturer: BAYER AG, Germany. Additional Manufacturer: Bayer C.Sc., Germany;	Bayer E.A. Ltd	Systemic fungicide for use on coffee against leaf rust. Vegetables:- powdery mildew, rusts, pineapples: - Ceratocystirot; grapes, apples, pears, mangoes: - powdery mildew;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				<i>Additional Formulator:</i> Bayer CropScience, Turkey.		ornamentals/ flowers: - Powdery mildew, rust; Wheat: - yellow rusts, stripe rust, Barley: - scald, rusts.
103.	BAYFIDAN 250 EC	PCPB(CR)0063	Triadimenol 2500g/L	Bayer AG, Germany. <i>Additional Formulator:</i> Bayer CropScience, Turkey.	Bayer E.A. Ltd	A systemic fungicide for use on cereals (wheat, barley), ornamentals/flowers and for control of powdery mildew on cashew-nuts.
104.	ANVIL 5 SC Suspension Concentrate	PCPB(CR)0178	Hexaconazole 50g/L	Syngenta UK Ltd.	Syngenta E.A.Ltd.	Systemic fungicide for the control of leaf rust in coffee, beans, carnations and Roses.
105.	APHITECH	PCPB(CR)0303	<i>Aphidius transcaspinus</i> (parasitic wasp) Min. 500 <i>Aphidius</i> mummies/400ml	Flamingo Horticulture (K) Ltd., Naivasha.	Flamingo Horticulture (K) Ltd., Naivasha.	An indigenous natural enemy for the control of aphids (<i>Acrosiphum spp</i> and <i>Aphis spp.</i>) in vegetables.
106.	APOLLO 50 SC Suspension Concentrate	PCPB(CR)0162	Clofentezine 500g/L	Adama Makhteshim Ltd. / Adama Irvita NV.	Amiran (K) Ltd.	An acaricide for residual control of mites in ornamentals/ flowers and strawberries; spider mite eggs on French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
107.	APPLAUD 40% SC Suspension Concentrate	PCPB(CR)0276	Buprofezin 40% w/w	Nihon Nohyaku Co. Ltd., Japan.	Twiga Chemical Industries Ltd., P.O. Box 30172, Nairobi.	Insecticide for use in the control of whiteflies in citrus, tomatoes and ornamentals, and mealy bugs in passion fruits.
108.	APRON STAR 42WS Water Dispersible Powder for slurry seed treatment	PCPB(CR)0356	Thiamethoxam 20g/Kg + Metalaxyl –M 20g/Kg + Difenconazole 2g/Kg	Syngenta Crop Protection AG, Switzerland.	Syngenta E.A.Ltd.	A seed dressing fungicide /insecticide for use on french beans and snow peas.
109.	AQUARIGHT 5 Soluble Liquid	PCPB(CR)1452	Glacial acetic acid 42.2% +Potassium hydroxide 12.4%	Osho Chemical Industries Ltd, Kenya	Osho Chemical Industries Ltd	Buffer for tank mix with VAPCOMIC 1.8EC (Abamectin 18g/L; Reg. No. PCPB(CR)0705) for the control of spider mites in roses.
110.	AQUASTICK 15 SL Soluble Liquid	PCPB(CR)0714-p(i)	Nonylphenol ethoxylate 15%	Osho Chemicals Industries Ltd.	Antosh Invest. Ltd.	Adjuvant for use as wetter/spreader on roses with Cotaf 5 EC PCPB(CR)0493 to control powdery mildew and rust; and with Atom 2.5 EC PCPB(CR)0760

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						to control aphids on french beans and roses.
111.	AQUAWETT 15 SL Soluble Concentrate	PCPB(CR)0714	Nonylphenol ethoxylate 15%	Osho Chemical Industries Ltd.	Osho Chemical Industries Ltd.	Adjuvant for use as wetter/spreader on Roses with Cotaf 5 EC PCPB(CR)0493 to control powdery mildew and rust; and with Atom 2.5 EC PCPB(CR)0760 to control aphids on French beans and Roses. WHO Class II (Moderately hazardous) Yellow Colour Band
112.	ARDENT 50 SC Suspension Concentrate	PCPB(CR)0842	Kresoxim Methyl 500g/L	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Fungicide for the control of Powdery mildew on Roses and Rust on carnations.
113.	ARIANE Emulsifiable Concentrate	PCPB(CR)0652	Fluroxypyr 60g/L + Clopyralid 23.3g/L + MCPA -	Dow Agrosiences, UK.	Dow Chemical E.A Ltd, Nrb	Herbicide for control of broad leaved weeds in cereals.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			266.7g/L			
114.	ARIMA 30SC. Suspension Concentrate	PCPB(CR)1494	Cyenoxyfen 300g/L	Manufacturer/Formulator: Nissan Chemical Industries Ltd, Japan Registrant: Syngenta crop Protection AG, Switzerland.	Syngenta East Africa. Ltd	Acaricide for control of red spidermites on Roses. REI: 12hrs WHO Class II Moderately hazardous, Yellow color band
115.	ARMADA 1.8 % EC	PCPB(CR)0495-p(ii)	Abamectin 18g/L	Willowood United, China / Fluence Middle East Africa.	<i>Agent:</i> Willowood Africa Ltd. <i>Distributor:</i> Oak Medical. Ltd, Nairobi.	An insecticide and acaricide for the control of motile stages of spider mites on Roses, and the control of spidermites & leafminer larvae on French beans and Tomatoes.
116.	AROMA 400 SC Suspension concentrate	PCPB(CR)1365	Dimethomorph 200 g/L + Iprodione 200 g/L	Shenzhen Noposion Agrochemicals Co., Limited, China.	Crop Therapy Co., Ltd.	Fungicide for the control of Downy mildew & Botrytis in Roses. REI: 24hrs WHO Class II Moderately hazardous Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
117.	ARSUR 100 EC, Emulsifiable Concentrate	PCPB(CR)1049	Hexythiazox 100 EC	Hangzhou Yilong Chemical Industries, Ltd., China/Sineria Industries, Cyprus	Sineria Kenya Limited	Miticide for the control of Spider mites on roses, french beans and tomatoes WHO Class II Yellow colour band Moderately hazardous Roses: REI = 12 hrs or after spray drying French beans & Tomatoes: PHI : 7 days MRL: 0.5 mg/kg
118.	ARTEA 330 EC Emulsifiable Concentrate	PCPB(CR)0277	Cyproconazole 80g/L + Propiconazole 250g/L	Syngenta Crop Protection AG, Basle, Switzerland. <i>Additional Site:</i> Schirm, GmbH Schonebeck, Geschwister-Scholl-Strasse 127, 39218 Schonebeck/Elbe, Germany.	Syngenta E.A. Ltd., P.O. Box 30393, Nairobi.	A broad spectrum fungicide for the control of rusts and <i>Septoria</i> leaf spot in wheat and net blotch, spot blotch and scald in barley; and cotton aphids on cotton.
119.	ASATAF SP Soluble	PCPB(CR)0345	Acephate 750g/Kg	Rallis Ltd., India.	Osho Chemical Industries Ltd.	Insecticide for the control of aphids and thrips on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Powder					Roses & aphids, thrips, whiteflies, caterpillars on tomatoes; cutworms and thrips on onions; Diamond back moth, cutworms and spodoptera spp in cabbages; Thrips and aphids in French beans; Aphids, whiteflies & bud worms on tobacco; aphids on cotton, and for the control of armyworms.
120.	ASTER EXTRIM 20 SL Soluble Concentrate	PCPB(CR)1016	Acetamiprid 150g/L + Cypermethrin 50g/L	Fluence Topsen China Ltd.	Sineria Kenya Limited	Insecticide for the control of Russian Wheat aphid and other aphids on Wheat; thrips, aphids and whiteflies in French beans; whiteflies and thrips in Roses. WHO Class II, Yellow Colour Band, Moderately hazardous MRL – 0.5mg/Kg Wheat: PHI – 28 days French beans: PHI = 6 days
121.	ATOM 2.5EC Emulsifiable Concentrate	PCPB(CR)0760	Deltamethrin 25g/L	Sulphur Mills, India.	Osho Chemical Industries Ltd.	Insecticide to Control Thrips, Aphids on French beans & caterpillars, aphids on Roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
122.	ATONIK SL Soluble Concentrate	PCPB(CR)0988	Sodium p-nitrophenolate 0.3% + Sodium o-nitrophenolate 0.2% + Sodium methoxy nitrophenolate 0.1%	Asahi manufacturing company, Japan / Arysta Lifescience SAS, France.	Arysta Lifescience (Kenya) Ltd.	Biostimulant with systemic activated resistance (SAR) on Roses and French beans. WHO CLASS U Green Colour Band Unlikely to cause hazards under normal use.
123.	ATRAMET COMBI Wettable Powder	PCPB(CR)0621	Ametryne 250g/Kg + Atrazine 250g/Kg	Adama Makhteshim Ltd, Israel	Amiran (K) Ltd.	Herbicide for weed control in sugarcane.
124.	ATTRIBUT SG 70 Water Soluble Granules	PCPB(CR)0282	Propoxycarbazone- Sodium 700g/Kg	Bayer AG Germany	Bayer East Africa Ltd.	Selective herbicide for post-emergence control of brome grass in wheat.
125.	AUXO EC Emulsifiable Concentrate	PCPB(CR)1180	Tembotrione 50g/L + Bromoxynil Octanoate 262g/L	Bayer AG Germany, Nufarm Ltd, UK; Bayer CropScience Nufarm SA, France. Formulator: Bayer	Bayer East Africa Ltd.	Post-emergence herbicide for control of grasses & broad-leaved weeds in maize varieties grown in mid and high altitudes only.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				CropScience AG, Germany		MRL: (Tembotrione)-0.01mg/kg PHI: 90-123days WHO Class II Moderately hazardous PMS Yellow Colour Band
126.	AVAUNT 150 EC Emulsifiable Concentrate	PCPB(CR)1021	Indoxacarb 150g/L	Du pont Platte Chemical Company, Mississippi, USA Additional Manufacturers: Jiangsu Jiannong ABA Agrochemical Co., Ltd., China; WeylChem US Inc., Elgin USA); FMC International Switzerland, Geneva; Additional formulator: Helena Induatsries, Inc., USA.	FMC Kenya Branch	Insecticide for control of Diamond back moth in cabbage, African bollworm in Tomatoes; caterpillars in Roses; and <i>Tuta absoluta</i> in Tomatoes. WHO Class II Yellow colour band PHI: 1 day REI: 12 hours MRL: 0.1 (tomato) 0.05 (cabbage)
127.	AVID 1.8 EC Emulsifiable Concentrate	PCPB(CR)0515	Abamectin 18g/L	Syngenta Crop Protection AG, Netherlands.	Syngenta E.A.Ltd., P.O. Box 30323,	Insecticide/miticide for the control of mites, leafminers on ornamentals/flowers, French beans and snow peas.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Additional Manufacturer: (i). North China Pharmaceutical Group Aino Co.Ltd (AINO), Shijiazhuang, Hebei, China; (ii). Shandong Qilu King-Phar Pharmaceutical Co., Pingyin, Jinan, China.	Nairobi.	
128.	AVIRMEC 1.8 EC Emulsifiable Concentrate	PCPB(CR)0551	Abamectin 18g/L	Willowood United, China / Fluence Middle East Africa.	Sineria Kenya Limited <i>Distributor:</i> Agrichem and Tools Ltd.	An insecticide and acaricide for control of motile stages of spidermites leaf miner larvae on Roses, French beans and Tomatoes.
129.	AXIAL 045 EC Emulsifiable Concentrate	PCPB(CR)0986	Pinoxaden 45g/L + Cloquintocet Mexyl (Safener)	Manufacturer: Syngenta Huddersfield Manufacturing Centre, UK / <i>Formulators:</i> i) Syngenta Crop Protection, Monthey,	Syngenta E.A. Ltd.	Post-emergent herbicide for the control of annual grasses in Wheat & Barley WHO Class U, Green Colour band Unlikely to cause hazards under normal use

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Switzerland. ii) Syngenta South Africa (Pty) Ltd., South Africa Registrant: Syngenta Crop Protection AG, Switzerland.		MRL – 0.01mg/kg PHI – Not pertinent Green Colour band
130.	AZAKA 250 SC Soluble Concentrate	PCPB(CR)1214	Azoxystrobin 250 g/L	Manufacturer: Cheminova A/S, Denmark; Toll Manufacturer/ Formulator: Cheminova India Ltd Registrant: Cheminova A/S, Denmark	Novus-Bridge Consultants.	Fungicide for the control Powdery mildew on roses and rust on carnations. WHO Class III Slightly hazardous, Blue color band REI: When the spray dries
131.	AZOXY TOP 325 SC Suspension Concentrate	PCPB(CR)1389	Azoxystrobin 200g/L + Difenconazole 125g/L	Manufacturer/ Formulator Zhejiang Bosst CropScience Co. Ltd	Agro Solutions Ltd	Fungicide for control of anthracnose, angular leaf spots, rusts in French beans, powdery mildew and botrytis in roses and aschochyta leaf spots & powdery mildew in snow peas.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<p>WHO Class II Moderately hazardous, Yellow color band</p> <p>EU MRLS: French Beans & Snow Peas Azoxystrobin: 3 mg/kg Difenconazole: 1 mg/kg</p> <p>PHI: 7days REI: 6 Hours</p>
132.	AZOXY TOP 325 SC Suspension Concentrate	PCPB(CR)1389	Azoxystrobin 200g/L + Difenconazole 125g/L	Manufacturer/ Formulator Zhejiang Bosst CropScience Co. Ltd	Agro Solutions Ltd	<p>Fungicide for control of anthracnose, angular leaf spots, rusts in French beans, powdery mildew and botrytis in roses and aschochyta leaf spots & powdery mildew in snow peas.</p> <p>WHO Class II Moderately hazardous, Yellow color band</p> <p>EU MRLS: French Beans & Snow Peas Azoxystrobin: 3 mg/kg Difenconazole: 1 mg/kg</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 7days REI: 6 Hours
133.	BACIGUARD 16 WDG Water dispersible granules	PCPB(CR)1238	<i>Bacillus thuringiensis</i> var: <i>aizawai</i> sero H7 subtype HKA2000 16000IU/mg	Source/Formulator/Registrant : Hubei Kangxin Agroindustry Co Ltd	Greenlife Crop Protection Africa Ltd	Biological insecticide for the control of Caterpillars on Roses <i>WHO Classification is not applicable for Biopesticides.</i>
134.	BACTROLUR E 98.9% LIQUID	PCPB(CR)1113	Methyl Eugenol 98.9%	Scentry Biologicals Inc. USA	Farmtrack Consulting Distributor: Osho Chemicals (K) Limited	Pheromone for use with Oshothion 50 EC (PCPB (CR) 0482 in Male annihilation technique (MAT) for control & monitoring of male Fruit fly (<i>Bactrocera invadens</i>) in mangoes, WHO Class II (moderately hazardous; Yellow color band
135.	BADGE EC Emulsifiable Concentrate	PCPB(CR)0720	Bromoxynil Octanoate 327.5g/L + MCPA, 2-ethyl hexyl ester 351g/L	Adama Makhteshim Ltd, Israel., Israel/ AH Masks & Co. Ltd., UK.	Amiran (K) Ltd.	Post-emergence herbicide for control of broad-leaved weeds in Wheat.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
136.	BAMAKO WDG Water Dispersible Granules	PCPB(CR)1059	Imidacloprid 700g/L	Rotam Agrochemical Co. Ltd., HongKong	Rotam Sub-Sahara Africa Ltd. <i>Distributor:</i> Cooper K-Brands Ltd	Insecticides for the control of thrips on carnations and mealy bugs on Roses. WHO Class III Blue Colour band Slightly hazardous REI-When spray dries
137.	BANJO 500 SC Suspension concentrate	PCPB(CR)1382	Fluazinam 500g/L	Adama Makhteshim Manufacturers Ltd, Israel	Amiran Kenya Ltd	Fungicide for the control of Botyritis on Roses REI: 12hours WHO Class II Moderately hazardous Yellow color band
138.	BAROQUE 10 SC	PCPB(CR)0893	Etoxazole 100g/L	Sumitomo Chemicals, Japan / Sumitomo Liaison Office, Nairobi.	Elgon Kenya Ltd.	Insecticide/Miticide to control spider mites on carnations.
139.	BASAGRAN 480 SL	PCPB(CR)0658	Bentazon 480g/L	BASF SE, Germany.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Topserve E.A. Ltd./ Prestige	Herbicide for control of broadleaved weeds in potatoes and dry beans; Post-emergence herbicide for control of broadleaved weeds in maize. Maize:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
					Agriculture Ltd.	EU MRL- 0.2 mg/kg PHI- 68 days
140.	BASAMID Granular	PCPB(CR)0048	Dazomet >95%	Manufacturer/Formula tor: (1) Kanesho Soil Treatment SPRL / BVBA, Germany. (2) Nantong Shizhuang Chemical Co.Ltd, Jiangsu, China.	Mura Agriconsultancy Services. Distributor: Elgon Kenya Ltd.	Pre-plant soil fumigant for the control of nematodes, soil inhibiting insects, soil fungi and germinating seeds of weeds in tobacco, ornamentals, nurseries, greenhouses.
141.	BELLAMID 600 FS	PCPB(CR)1496	Imidacloprid 600 g/L	Manufacturer/Formulator: Anhui Fengle Agrochemical Co Ltd, China Registrant: Shanghai E-Tong Chemical Co Ltd.	Bell Industries Ltd	Seed dresser insecticide for control of early insect pests (cutworms, stalkborer, aphids, thrips, and termites) in Maize EU MRL-0.1 mg/kg PHI: Not applicable, product for seed treatment WHO Class II Moderately hazardous, Yellow color band
142.	BASTA 20 SL	PCPB(CR)0	Glufosinate -	Bayer AG Germany	Bayer East	Herbicide for the control of grass and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Water Soluble Liquid	164	Ammonium 200g/L		Africa Ltd.	broad-leaved weeds in crop land and shrubs in non-crop land. Plantation Crops:- Coffee, Fruit trees, tea, bananas, sisal, passion fruits. Minimum and/or zero tillage cultivation for cereals and other crops; Clearing of bushes, shrubs, and perennial grasses in non-crop areas; killing of plantation trees.
143.	BATTALION 2.5EC Emulsifiable Concentrate	PCPB(CR)0736	Lambda-cyhalothrin 2.5% w/w	UPL Ltd, India.	Farmchem (K) Limited.	Insecticide for the control of thrips, aphids, whiteflies and caterpillars in French beans.
144.	BAVISTIN DF Dry Flowable	PCPB(CR)0966	Carbendazim 50%	BASF SE, Germany	BASF E.A Ltd., Nairobi. <i>Distributor(s):</i> Topserve E.A. Ltd./ Elgon	Systemic fungicide for control of powdery mildew on Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Chemicals Ltd.	
145.	BAYCOR SC 500 Suspension Concentrate	PCPB(CR)1004	Bitertanol 500g/L	<p><i>Manufacturers:</i></p> <p>i) Bayer CropScience AG, Toll; Dormagen Germany,</p> <p>ii) Makhteshim Chemical Works, Israel</p> <p>iii) Sword Agrochemical Co. Ltd., China.</p> <p><i>Registrant:</i> Bayer CropScience AG.</p> <p><i>Formulator:</i> Bayer CropScience, Dormagen Germany.</p>	Bayer East Africa Ltd.	<p>Fungicide for the control of powdery mildew on Roses:</p> <p>WHO Class III Blue Colour Band Slightly hazardous REI-when spray dries</p>
146.	BAZOOKA 18EC	PCPB(CR)111-p(ii)	Abamectin 18g/L	<p>Hebei Sony Chemical Co. Ltd, China</p> <p><i>Formulator:</i> Ningbo Yihwei Chemicals Co.Ltd</p>	Green Life Crop Protection Africa Ltd.	<p>Miticide for control of Red spider mites on Roses;</p> <p>Spidermites and Leafminer on tomatoes and French beans.</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI: when spray dries WHO II Yellow color band Moderately hazardous
147.	BEAUVITEC H WP Wettable Powder	PCPB(CR)1092	<i>Beauveria Bassiana</i>	Flamingo Horticulture (K) Ltd.	Flamingo Horticulture (K) Ltd.	Biological insecticide for control of thrips and whiteflies on french beans; thrips on roses
148.	BELL 2,4-D SL	PCPB(CR)1541	2,4-D amine salt 720 g/L	Manufacturer/Formulator: CAC Nantong Chemical Co. Ltd Exporter: Shanghai E-Tong Chemical Co. Ltd Registrant: Zhejiang E-Tong Chemical Co. Ltd.	Bell Industries Ltd	Post -emergence herbicide for the control of broad leaved weeds in maize. EU MRL = 0.05 mg/kg WHO Class II Moderately Hazardous Yellow Color Band
149.	BELLAMINE SL Soluble Concentrate	PCPB(CR)0535-p(i)	Dimethylamine salt of 2,4-Dichlorophenyl acetic acid, 720g/L salt	Nufarm pflanzenschultz GmbH, Austria.	Bell Industries Ltd.	A pre-emergence and post emergence herbicide for the control of annual and perennial broad leaved weeds in maize, wheat and coffee.
150.	BELLIS 38% WG	PCPB(CR)0521	Boscalid 252g/Kg +	BASF, AG Germany.	Agent: BASF E.A LTD. Distributor:	Fungicide for control of powdery & downy mildews on Roses, black spot on Roses and Post-

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
			Pyraclostrobin 128g/Kg		Elgon East Africa.Ltd	harvest treatment of Roses against botrytis.
151.	BELLAMID 600 FS	PCPB(CR)1496	Imidacloprid 600 g/L	Manufacturer/Formulator: Anhui Fengle Agrochemical Co Ltd, China Registrant: Shanghai E-Tong Chemical Co Ltd.	Bell Industries ltd	Seed dresser insecticide for control of early insect pests (cutworms, stalkborer, aphids, thrips, and termites) in Maize EU MRL-0.1 mg/kg PHI: Not applicable, product for seed treatment WHO Class II Moderately hazardous, Yellow color band
152.	BELLKUTE 30 FL	PCPB(CR)0274	Iminoctadine Tris (Albesilate) 30% w/w	Nippon Soda, Japan .	Arysta Lifescience Corporation (K) Ltd.	Fungicide for use in the control of powdery mildew on Roses; botrytis on statice, lisianthus and Roses.
153.	BELT 480 SC Suspension Concentrate	PCPB(CR)0756	Flubendiamide 480g/L	Nihon Nohyako Co. Ltd., Japan/ Bayer AG Germany.	Bayer East Africa Ltd.	Insecticide to control Diamond Back Moth (DBM) larvae in Cabbages and caterpillars (<i>Helicoverpa armigera</i>) in roses; <i>Tuta absoluta</i> in tomatoes, and maize stalk borers in maize.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Tomato: EU MRL 0.2mg/kg Maize: EU MRL-0.02 mg/kg PHI : 28 days
154.	BENDAZIM 500 SC Suspension Concentrate	PCPB(CR)0 378 -p(i)	Carbendazim 500g/L	Rotam Agrochemicals, Hong Kong.	Rotam Sub-Saharan Africa Ltd.	Fungicide for the control of botrytis, heterosporium & rhizoctonia on carnation; botrytis, anthracnose, sclerotinia, Angular leaf spot & root rot on French beans; botrytis & Aschochyta on snow peas; Anthracnose, grey mold, fruit rot & scab in mangoes, citrus and pawpaw.
155.	BETAFOS 263 EC, Emulsifiable Concentrate	PCPB(CR)0 861	Beta cyfluthrin 12.5g/L + Chlorpyrifos 250g/L	Ningbo Sunjoy Agroscience Co. Ltd., China.	Osho Chemical Industries Ltd.	An agricultural insecticide for the control of thrips, aphids, whitefly nymph and caterpillars on Roses; and aphids in cotton. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES Application rate: 450-500ml/, repeated after every 7 days. Chlorpyrifos: MRL = 1.0 mg/Kg, PHI =

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						14 days Beta cyfluthrin: : MRL = 0.5 mg/Kg, PHI = 14 days WHO Class II Moderately hazardous Yellow Colour Band
156.	BETACYDE 25EC	PCPB(CR)1 506	Beta-cyfluthrin 2.5%	Manufacturer: Ningbo Sunjoy Agrosience Ltd., China. Formulator/Registrant: Osho Chemical Industries Ltd, Kenya	Osho Chemical Industries Ltd	Insecticide for control of aphids, thrips, caterpillars and whiteflies on roses REI-12 hours
157.	BIFERAN 25EC Emulsifiable Concentrate	PCPB(CR)0 484	Bifenthrin 25g/L	Adama Makhteshim Ltd. <i>Additional Manufacturing site:</i> Jiangsu Huangma Agrochemicals Company	Amiran (K) Ltd.	Insecticide for the control of aphids, caterpillars, leaf miners, spidermites, thrips & whiteflies on Roses, French beans & Snow peas.
158.	BIO DEWCON 2% WP	PCPB(CR)0 941	<i>Ampelomyces quisqualis</i> 1x10 ⁸ cfu/gram	T. Stanes and Company Ltd., India.	Osho Chemical Industries Ltd.	A biological fungicide for the control of powdery mildew and downy mildew in Roses; and powdery mildew on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Wettable powder					snow peas and courgetts. Micro organisms are not classified under WHO classification REI – 0 days
159.	BIO NEMATON Liquid spores and mycelial fragments	PCPB(CR)1308	<i>Paecilomyces lilacinus 1.5%</i> = 1×10^8 cfu/ml	Manufacturer/Formulator: T. Stanes & Company Ltd, India	Osho Chemical Industries Ltd.	Biological nematicide for the control of nematodes (root knot, cyst, burrowing nematodes) in roses, French beans and Tomatoes and cyst nematodes in potatoes WHO Classification not applicable for Biopesticides.
160.	BIOCATCH 1.15WP Wettable Powder	PCPB(CR)1038	<i>Verticillium (Lecanicillium) Lecanii</i>	T. Stanes & Company, India	Osho Chemical Industries Ltd.	Biological insecticide for the control of Aphids on Roses and French beans, aphids and whiteflies on Tomatoes. Residue Data Not Applicable for Biopesticides WHO Class U Products unlikely to present hazard under conditions of normal use.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
161.	BIO CATCH 1.5 LF Aqueous solution	PCPB(CR)14 43	<i>Verticillium</i> (<i>Lecanicillium</i>) <i>Lecanii</i> 1*10 ⁹ cfu/ml	T. Stanes & Company, India	Osho Chemical Industries Ltd	Biological insecticide for the control of Whiteflies, Aphids and Thrips French beans, aphids and Thrips on Roses PHI & MRL: Not applicable for biopesticides WHO Class U Unlikely to present acute hazard under normal use Green color band
162.	BIOCURE B 1.75 WP Wettable Powder	PCPB(CR)1 135	<i>Pseudomonas fluorescens</i> 1.75% w/w 1x10 ⁸ cfu/g	T.Stanes & Co. Ltd.	Osho Chemical Industries Ltd.	Biological fungicide for the control of Botrytis, Septoria leafspot & Sclerotinia in Tomatoes. WHO Class U Green Colour Band Unlikely to present acute hazard under normal use.
163.	BIOFILM Water Soluble Liquid	PCPB(CR)0 844	Glycols, Glycol Ethers, Propanols 976g/L	Nulandis (Pty) Ltd., South Africa.	Amiran (K) Ltd.	Agricultural adjuvant / wetting agent - improves, wetting and sticking characteristics of pesticides used in flowers.
164.	BIO-NEMATON	PCPB(CR)0 818	<i>Paecilomyces lilacinus</i>	T. Stanes and Company Limited India/	Osho Chemical Industries Ltd.	A biological nematicide for the control of root knot,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	1.15% WP Wettable Powder		1.15% WP (1×10^8 cfu/g min)			cyst and burrowing nematodes in Roses; and for the control of root knot nematodes in tomatoes and French beans.
165.	BIO-POWER 1.15WP Wettable Powder	PCPB(CR)0766	<i>Beauveria bassiana</i> Strain GHA 1.15% w/w	T.Stanes & Co. Ltd. India.	Osho Chemical Industries Ltd.	Insecticide for the control of aphids & DBM on cabbages.
166.	BIOPOWER 1.5 Liquid	PCPB(CR)1364	<i>Beauveria bassiana</i> 1.0×10^8 cfu/ml	T. Stanes & Company Ltd (India)	Osho Chemical Industries Ltd	Biological insecticide for control of aphids, bollworms, caterpillars, cutworm and thrips on French beans and tomatoes and aphids, caterpillars, cutworms and DBM on cabbages
167.	BIOTHANE 80WP Wettable Powder	PCPB(CR)0517	Mancozeb 800g/Kg	Limin Chemicals Ltd., China.	Biomedica Laboratories Ltd., Kenya.	Fungicide for the control of early & late blight on tomatoes; rust on French beans; downy mildew and botrytis on roses, and botrytis on carnations.
168.	BIO-T-PLUS	PCPB(CR)0771- p(i)	<i>Bacillus Thuringiensis</i> var. <i>Kurstaki</i> (Btk) 9×10^7 spores/mg	Biotech International Ltd., India	Sineria Kenya Limited	Insecticide for the control of thrips and African bollworm on French beans and caterpillars on Roses.
169.	BIOKIL WP	PCPB(CR)07	<i>Bacillus</i>	Biotech International	Local Agent:	Insecticide for the control of thrips &

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
		71-p(ii)	<i>Thuringiensis</i> var. <i>Kurstaki</i> (Btk) 9 x 10 ⁷ spores/mg	Ltd., India	Insecta Pest Control Co Ltd <i>Distributor:</i> Agrifarm Biologicals Ltd	African bollworm on French beans. <i>WHO Classification not applicable to biopesticides</i>
170.	BLADBUFF (BB5) Water Soluble liquid	PCPB(CR)0843	Phosphoric acid, + Anionic, nonionic wetting agents	Nulandis (Pty) Ltd., South Africa.	Amiran (K) Ltd.	Acidifying surfactant for use in agriculture to improve spray water quality and reduce PH of alkaline spray water – for use with pest control products.
171.	BN3 SWP	PCPB(CR)0707-p(i)	<i>Bacillus thuringiensis</i> var <i>Kurstaki</i> 5% w/w	Biostadt India Ltd.	Antosh Investment Ltd	Insecticide for the control of DBM on cabbages and caterpillars on Roses.
172.	BLUE-TOUCH GLUE TRAP	PCPB(CR)1515	Isoprene 60%	Manufacturer: Henkel Chemicals Ltd, Nairobi. Formulator/Registrant: Blue Bubble Homecare Products Ltd, Nairobi	Blue Bubble Homecare Products Ltd	Mechanical glue trap for control rats, mice & cockroaches
173.	B-NINE SP	PCPB(CR)1	Daminozide	Crompton Uniroyal.	Chemtura (Pty)	Plant Growth regulator for use on flowers

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
		013	990g/Kg		Ltd.	/ ornamentals: a) to control or reduce excessive elongation. b) to help produce compact plants and flowers. c) to improve and enlarge blooms d) to promote the development of additional buds
174.	B-NINE WSG Water Soluble Granules.	PCPB(CR)1035	Daminozide 850g/L	Chemtura Corporation USA/Shanxi Aerospace Fine Chemical Factory, China. <i>Registrant:</i> Arysta Lifescience (Kenya).Ltd. <i>Additional Formulator:</i> Agroquimicos Y Equipos SA de CV, Mexico	Arysta Lifescience (Kenya).Ltd.	Plant growth regulator to control plant height in Chrysanthemum flowers. WHO Class U, Unlikely to cause hazard under normal use, Green Colour Band REI – 6hrs or after drying of spray.
175.	BOTANIGAR D ES Emulsifiable	PCPB(CR)0585	<i>Beauveria bassiana</i> strain GHA	<i>Manufacturer:</i> Laverlam International Corporation USA;	Amiran (K) Ltd.	A biopesticide for the control of sucking insects (Thrips, aphids and whiteflies) on French beans and snow peas.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	suspension		11.3% w/w	Registrant: Sineria Holland BV Netherlands.		
176.	BOTRAN 500 SC Suspension Concentrate	PCPB(CR)1083	Carbendazim 500g/L	Anhui Guangxin Agrochemical Co. Ltd., China/ Ningbo Sunjoy Agroscience Co. Ltd, China	Agrosolutions Ltd.	Fungicide for control of botrytis and black spots on roses, anthracnose, fusarium wilt and powdery mildew in tomatoes. <i>NB: For fusarium wilt apply by drenching.</i> Tomatoes: EU MRL-0.3mg/kg PHI-3 days.
177.	BRADLEY 500 SC Suspension Concentrate	PCPB(CR)1306	Bitertanol 500 g/L	Manufacturer: Jiangsu United Agrochemical Co., Ltd., China Exporter: Nanjing Agrochemical Co., Ltd	Greenlife Crop Protection Africa Ltd.	Fungicide for the control of Powdery mildew on Roses WHO Class II Moderately hazardous, Yellow color band REI: 6 hours
178.	BRIDGE 80SC Suspension	PCPB(CR)0485-p(i)	Bifenthrin 80g/L	Makhteshim Chemical Works Ltd., Israel.	Osho Chemical Industries Ltd.	Insecticide for the control of aphids, caterpillars, Leaf miner, Spider mites, thrips &

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					whiteflies on roses & French beans.
179.	BRIGADE 25EC Emulsifiable Concentrate	PCPB(CR)0097	Bifenthrin 25g/L	FMC Corporation, USA.	Juanco SPS Ltd.	Insecticide / Miticide for the control of various insect pests and mites on citrus, Ornamentals/Flowers, vegetables, cotton, coffee, barley.
180.	BROMATRO L Concentrate	PCPB(CR)0615	Bromodiolone 1% w/v	Rentokil Initials Ltd., UK.	Rentokil Initial Kenya Ltd.	Rodenticide concentrate for formulating locally 0.005% bait.
181.	BUCTRIL MC Emulsifiable Concentrate	PCPB(CR)0608	Bromoxynil Octanoate+MCP A Esters (450g/L-Total)	Bayer Cropscience AG, Germany.	Bayer East Africa Ltd.	Selective post emergence herbicide for the control of a wide range of annual broad-leaved weeds in wheat, barley, rye, maize and oats.
182.	BULLDOCK 0.05 GR Granular	PCPB(CR)0234	Beta-Cyfluthrin 0.5g/Kg	Bayer Crop Science AG, Germany.	Bayer East Africa Ltd.	Insecticides for maize stalk borer control.
183.	BULLDOCK	PCPB(CR)0	Beta-Cyfluthrin	Bayer Crop Science	Bayer East	Insecticide for the control of biting and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	025EC Emulsifiable concentrate	233	25g/Kg	AG, Germany.	Africa Ltd.	sucking insect pests in cotton and leaf miner on coffee.
184.	BULLDOCK STAR EC 262.5 Emulsifiable Concentrate	PCPB(CR)0315	Beta-Cyfluthrin 12.5g/L + Chlorpyrifos 250g/L	Bayer Crop Science Germany / Dow Agrosciences, UK. <i>Formulator:</i> Bayer Turk Kimya San Ltd., Turkey	Bayer East Africa Ltd.	Broad spectrum insecticide for control of aphids in barley; bollworms, aphids & cotton stainers on cotton. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
185.	BUMPER 25EC	PCPB(CR)0316	Propiconazole 250g/L	Manufacture/Registration: ADAMA Brasil S/A	Adama Agriculture East Africa	Fungicide for use in wheat to control rust, leaf blotch & spot blotch.
186.	BURNWID 48% SL Soluble liquid	PCPB(CR)1058- p(ii) Parallel registration based on GLYPHONU T 41% SL PCPB(CR)1058	Glyphosate acid 360g/L (as Isopropylamine salt 480g/L)	Manufacturer:- Shenyang Sciencreat Chemical Co. Ltd., China	Cropanet Plaass Ltd	A non-selective Herbicide for the control of annual and perennial grasses & broad leaved weeds in Maize in zero/minimum tillage system. WHO Class II Moderately hazardous Yellow Colour Band
187.	CABRIO 250	PCPB(CR)0	Pyraclostrobin	BASF Spain /	BASF E.A Ltd.,	Fungicide for the control of Coffee Berry

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC	745	250g/L	BASF SE	Nairobi. <i>Distributor:</i> Topserve E.A. Ltd.	Disease (CBD) on coffee.
188.	CADENCE GOLD Liquid	PCPB(CR)1 203	Polyether modified Polymethyl siloxane 500g/L	Registrant/Formulator: Kalos Incorporation, USA <u>Manufacturer:</u> Evonik Corporation USA	Kenagro Supplies Ltd	Adjuvant for enhancing performance of CORPION 500 SC against red spider mites in Roses. WHO Class III Slightly hazardous Blue Colour band REI- when spray dries
189.	CADILAC 80WP	PCPB(CR)1 105	Mancozeb 800g/Kg	Agria SA Bulgaria	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Early and Late blight on potatoes, downy mildew on roses. REI: When the spray dries; for control of powdery mildew, downy mildew and ascochyta leafspot on snowpeas. Snowpeas EU MRL- 1.0mg/kg PHI: 14 days Potatoes PHI: 21 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						MRL: 0.1mg/Kg WHO Class III Slightly hazardous Blue Colour Band
190.	CADRE 24% LC	PCPB(CR)0280	Imazapic 240g/L	BASF Spain. / BASF SE	BASF E.A Ltd., Nairobi <i>Distributor:</i> Topserve East Africa Ltd. P.O. Box 47341, Nairobi.	Herbicide for the control of broad leaved weeds, grasses and sedges in sugarcane.
191.	CALRATE 5EC Emulsifiable concentrate	PCPB(CR)0506-p(iv)	Lambda-cyhalothrin 50g/L	Sharda International, India.	Agro-Farmers (Kenya) Limited	Insecticide for the control of aphids, whiteflies, thrips and caterpillars on tomatoes, French beans and Snow peas.
192.	CALYPSO SC 480 Suspension Concentrate	PCPB(CR)0291	Thiacloprid 480g/L	Bayer AG, Germany	Bayer East Africa Ltd.	Insecticide for the control of Aphids, Whiteflies on Roses and Thrips on Carnations, Aphids, Thrips and Whiteflies on Tomato, Chillies, Eggplant, Karella.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
193.	CAPSANEM PASTE	PCPB(CR)1366	<i>Steinernema carpocapsae</i> , 50 million larvae/unit	Source: Koppert B.V., The Netherlands / Formulator: Koppert Biological Systems (K) Ltd	Koppert Biological Systems (K) Ltd	Biological insecticide/nematicide for the control of Caterpillars on Roses <i>WHO Classification not applicable for biopesticides</i>
194.	CAPTAN 80 WP Wettable Powder	PCPB(CR)0210	Captan 800g/Kg	<i>Formulator:</i> Volcano, South Africa <i>Registrant:</i> Arysta LifeScience SAS, France.	Arysta Lifescience Corporation (K) Ltd.	Fungicide for the control of black spot in Roses, botrytis in strawberries, ornamentals, seedling blights in maize (seed treatment).
195.	CASCADE 10% DC Dispersible Concentrate	PCPB(CR)0666	Flufenoxuron 100g/L	BASF Agri, France / BASF SE, Nairobi.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Elgon Chemicals Ltd.	Miticide for mite control in flowers, cabbages. (Insect growth regulator)-chitin inhibitor, on immature stages of mites.
196.	CATAPULT 480 SL	PCPB(CR)1465	Glyphosate IPA Salt 480g/L	Manufacturer: Jiangyin Milagro Chemical Company Limited Formulator:	Dipchem East Africa. Ltd	Post emergence herbicide for the control of Annual and Perennial Grasses and Broad -leaved Weeds in Maize under minimum or zero tillage

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Yixingnong Chemical Products Company Limited		WHO Class III Slightly hazardous, Blue color band.
197.	CELEST TOP 312 FS Flowable Concentrate for seed treatment	PCPB(CR)1 172	Thiamethoxam 262.5g/L Fludioxonil 25g/L Difenoconazole 25g/L	Thiamethoxam Syngenta, India Ltd Fludioxonil Syngenta Crop Protection Monthey S.A. Switzerland	Syngenta E.A. Ltd	A seed dresser insecticide for treatment of wheat seeds against Russian wheat aphid; barley seed against aphids, barley yellow dwarf virus and Net blotch. WHO Class III Blue Colour Band Slightly hazardous. Thiamethoxam- 0.4 mg/kg Fludioxonil – 0.01 mg/kg Difenoconazole -0.05mg/kg
198.	CELPHOS Tablets	PCPB(CR)0 379	Aluminium Phosphide 57%	Excel Crop Care Ltd, India.	Twiga Chemical Industries Ltd.	Insecticide/fumigant for the control or various storage insect pests and rodents in raw grain, processed and packaged foodstuffs, tobacco etc. (RESTRICTED CLASS)
199.	CERA TRAP Liquid	PCPB(CR)13 88	Hydrolysed Protein 55g/L	Biolberica, S.A Spain	Amiran Kenya ltd	A trap for control and monitoring of Fruit fly in mangoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class U: Unlikely to present hazard in normal use Green color band
200.	CHAMPFLO SC Soluble Concentrate	PCPB(CR)0809	Copper hydroxide 42.74% equivalent to 24.4% metallic copper	Nufarm GmbH & Co. KG, Austria.	Anset International Ltd.	Fungicide to control botrytis & black spot on Roses; early & late blight on Tomatoes; Rust, anthracnose & angular leaf spot on French beans
201.	CHAMPION 50 WP Wettable Powder	PCPB(CR)0782	Cupric hydroxide 77% (Equivalent to 50% Metallic Copper)	Nufarm GmbH & Co. Austria / Nufarm S.A.S, France.	Anset International.	Fungicide for control of CBD and leaf rust in coffee. Angular leaf spot, rust and anthracnose in French beans; botrytis and black spots on Roses and late blight in tomatoes.
202.	CHANCETYL 800 WP	PCPB(CR)1065-p(i)	Fosetyl-Aluminium 800g/Kg	Zhejiang Jiahua Chemical Co. Ltd., Hangzhou, China	Greenlife Agrosience (E.A) Ltd.	Fungicide for the control of downy mildew on Roses and Squash. PHI: 4days REI: 12hrs MRL(Squash) 0.05mg/Kg WHO Class III: Slightly hazardous-blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
203.	SAHARA 500 SC	PCPB(CR)1 444	Cardendazim 150g/L + Sulfur 350g/L	Manufacturer: Carbendazim: Ningbo Yihwei Chemicals Co Ltd; China Sulfur: Jiangsu Lanfeng Biochemical Co Ltd, China Registrant/Formulator: Jiangsu Lanfeng Biochemical Co Ltd, China Exporter: Ningbo Yihwei Chemicals Co Ltd; China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Powdery mildew on Roses; early blight and late blight in tomatoes. Tomatoes:- EU MRL: Carbendazim- 0.3 PHI: 3 days REI: 24hours WHO Class II Moderately hazardous, Yellow color band.
204.	CHANCETYL ELITE 80 WDG Water Dispersible Granules	PCPB(CR)1 303	Fosetyl-Aluminium 80%	Zhejiang Jiahua Chemical Co. Ltd, China	Greenlife Crop protection Africa Ltd	Fungicide for the control of Downy mildew on Roses, squash, cabbage and snow peas; ringspot on Carnations; downy mildew, purple blotch and rust in onions, downy mildew, powdery mildew and anthracnose in parsley. Parsley: EU MRLs Fosetyl-Aluminium - 75 mg/kg Onions EU MRLs Fosetyl-Aluminium -

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						50 mg/kg PHI- 10 days
205.	CHARIOT 500 SC Suspension Concentrate	PCPB(CR)1084	Carbendazim 500g/L	Ningbo Yihwei Chemical Co. Ltd., China	Greenlife Crop Protection Africa Ltd.	Fungicide for control of rice blast; botrytis (botrytis cineria) on roses, angular leaf spot and botrytis on French beans and Early Blight on Tomatoes Tomatoes: MRL-0.5mg/kg PHI- 5 days Apply at first infestation French beans: MRL-0.2mg/kg PHI-9 days Apply at first infestation before pod setting upto flowering.
206.	CHARISMA 700 WG Water dispersible granules	PCPB(CR)1369	Acetamiprid 700 g/L	Manufacturer: Dongguan Ruidefeng Biotechnology Co., Ltd., China; Exporter: Shenzhen	Crop Therapy Co ltd	Insecticide for the control of thrips and white flies on roses and cucumber WHO Class II Moderately hazardous; Yellow color

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Noposion Crop Science Co., Ltd., China		band Roses REI:12 hours Cucumber EU MRL=0.3mg/kg PHI =3days
207.	CHEM COPP 50 WP Wettable Powder	PCPB(CR)0578	Cuprous oxide 57.8% w/w (Equivalent to 50% w/w metallic copper)	American Chemet Corporation, Deerfield, USA.	Twiga Chemical Industries Ltd.	Fungicide for the control of leaf rust and Cofee Berry Disease (CBD) on Coffee.
208.	CHEROKEE 487.5 SE Suspo-Emulsion	PCPB(CR)1355	Propiconazole62.5g/L + Cyproconazole 50g/L +Chlorothalonil 375g/L	Manufacturer: (i) Propiconazole: Syngenta crop protection Monthey SA, Switzerland (ii) Cyproconazole: Bayer Schweiz AG, Switzerland; Saltigo GmbH, Germany; GB Biosciences, Green Bayou, USA; Jiangsu Xinhe Agrochemical	Syngenta East Africa ltd	Fungicide for the control of Stem rust and yellow rust in wheat WHO Class II , Moderately hazardous, Yellow color band MRLs (EU): Propiconazole: 0.1mg/kg Cyproconazole: 0.1mg/kg Chorothonil: 0.1mg/kg PHI: 54 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Co ltd, China. (iii) Chlorothalonil: GB Biosciences, Green Bayou, USA; SDS Biotech, K.K Yokohama Japan; Jiangsu Xinhe Agrochemical Co ltd, China; Suli China Jiangyin Suli Fine Chem, China. Registrant: Syngenta crop protection AG, Switzerland Formulator: Syngenta Ground Works, UK		
209.	CHESS 50 WG Water Dispersible Granules	PCPB(CR)0944	Pymetrozine 500g/Kg	Syngenta AG, Basle, Switzerland. Additional formulation Site: Exwold Technology. Ltd, UK.	Syngenta East Africa Ltd.	Insecticide for the control of aphids and whiteflies on Roses; cabbage aphids on Kales & beans aphids on French beans.
210.	CHORUS 50WG	PCPB(CR)0890	Cyprodinil 500g/Kg	Syngenta Hunderfield, UK/ Syngenta Crop	Syngenta E.A. Ltd.	A systemic fungicide for the control of botrytis on Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Protection AG, Switzerland.		WHO Class III Blue Colour Band REI – 4hrs
211.	CHRYSA AVB	PCPB(CR)0922-p(i)	Silver nitrate 1.8% + Sodium thiosulphate 20%	Laboratorium Van der Sprong, Netherlands./ Enhold B.V. The Netherlands.	Chrysal Africa Ltd P.O. Box 78219 NAIROBI	Post harvest use in cut flowers, blocks ethylene production which is responsible for the ageing of the flowers.
212.	CHRYSA BVB	PCPB(CR)0924-p(i)	Gibberelic acid 4%	Laboratorium Van der Sprong, Netherlands / Enhold B.V. The Netherlands.	Chrysal Africa Ltd P.O. Box 78219 NAIROBI	Post harvest use in cut flowers, prevents leaves from yellowing, produces full bloom.
213.	CLAMP-DOWN 480 SL Soluble Liquid	PCPB(CR)1052-p(i)	Glyphosate acid 360g/L(as Isopropylamine salt 480g/L)	Jiangsu Qiaoji Biochem Company Ltd.,China	Greenlife Crop Protection Africa Ltd.	A post emergence , non selective herbicide for the control of grasses and broad leaved weeds in non cropped areas.
214.	CLEAR UP 480 SL Soluble concentrate	PCPB(CR)1151	Glyphosate 480g/L (as Isopropylamine salt)	King Chemicals Company Ltd, China	Agrichem & Tools Ltd	A post emergence, non selective herbicide for the control of annual and perennial weeds in baby corn in minimum tillage (pre-emergence to baby corn). WHO U- Products unlikely to present acute hazard under normal use Green colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Proposed MRL in maize = 2mg/kg Proposed PHI=14 days
215.	CLICK 200 SL Soluble Concentrate	PCPB(CR)0732-p(i)	Imidacloprid 200g/L	Meghmani Organics Ltd., India.	Agriscope (Africa) Ltd. / Agrichem & Tools Ltd.	Insecticide to control aphids, thrips & whiteflies in French beans.
216.	CLIMATE 30 SC Suspension Concentrate	PCPB(CR)1155	Kresoxim-methyl 300g/L	Anhui Huaxing Chemical Industry Co. Ltd, China	Aguzii E.A. Ltd	Fungicide for control of powdery mildew in Roses. WHO Class III, Slightly hazardous Blue colour band
217.	CLINIC 480 SL Soluble Concentrate	PCPB(CR)0536	Glyphosate Isopropylamine salt 480g/L	Nufarm GmbH, Austria.	Anset International.	A post emergence, non selective herbicide for the control of annual and perennial weeds in wheat, maize, sugarcane, coffee and tea plantations.
218.	CLODEX 100 EC Emulsifiable Concentrate	PCPB(CR)1157	Clodinafop-propargyl 100g/L	Manufacturer/ Registrant: Invetra Agro Ltd, Hangzhou, China	Agro-Farmer (K) Ltd	A post-emergence herbicide for control of Annual Grass Weeds in Wheat fields. WHO Class III, Slightly hazardous Blue colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						MRL-0.01mg/kg; PHI 39 days i.e. upto flag leaf stage
219.	CLODIGAN 240 EC Emulsifiable Concentrate	PCPB (CR)1289	Clodinafop propargyl 240g/L + Cloquintocet methyl 60g/L as a Safener	Agan Chemical Manufacturers Ltd, Israel. Additional Manufacturer: Hangzhou Udragon Chemical Company Limited, China Additional Formulator: Jiangsu Anpon Electrochemical Company Ltd, China.	Amiran Kenya Ltd	Post-emergence herbicide for control of annual grass weeds in wheat MRL: 0.02mg/Kg PHI: 42 days
220.	CONSTANTIN E 110 SC	PCPB(CR)1501	Abamectin 10g/L + Cyromazine 100g/L	Manufacturer/Formulator/ Registrant: Shaanxi Sunger Road Bio-Science Co Ltd Exporter: Ningbo Megagro Chemical Co Ltd, China	Greenlife Crop Protection Africa Ltd	Insecticide for control of Aphids, Thrips and Spider mites on Roses. REI: 24hours WHO Class III Slightly hazardous; Blue color band)
221.	CLOMITE 500 SC Suspension	PCPB(CR)1007 p(i)	Clofentezine 500g/L	Jiangsu Qiaoji Biochem Co. Ltd., China.	Kenagro Suppliers Ltd.	A miticide for the control of eggs and juvenile stages (but not adults) of red spidermites in Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					WHO Class II Moderately hazardous Yellow Colour Band REI: 24hrs (after spray deposit dry)
222.	CLORTOCAF FARO (ROVA) 500 Flow	PCPB(CR)0559	Chlorothalonil 500g/Litre	Sipcam UK, Ltd/ Oxon Italia SpA, Pero Italy	Sipcam E.A. Ltd.c/o Rockem Limited.	A broad spectrum fungicide for control of coffee berry disease.
223.	CLORTOSIP 75 WP	PCPB(CR)0318	Chlorothalonil 75%	Vischim s.r.l., Italy / Sipcam UK, Ltd.	Sipcam E.A. Ltd. c/o Rockem Ltd.	Fungicide for the control of Coffee Berry Disease.
224.	CLOSER 240SC Suspension concentrate	PCPB(CR)1359	Sulfoxaflor 240g/L	Dow Agrosiences	Dow Chemical E.A Ltd, Nrb	Insecticide for the control of Whiteflies, Aphids and Mealybugs on Roses; whiteflies on tomatoes and French beans and aphids on cabbage. WHO Class III (slightly hazardous, Blue color band) French beans; EU MRL- 0.01 mg/kg PHI -14 days Cabbage:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						EU MRL- 0.01 mg/kg PHI -14 days Tomatoes: EU MRL- 0.3 mg/kg PHI - 3 days
225.	COBOX 50 WP Wettable powder	PCPB(CR)0025	Copper Oxychloride 50% metallic copper	Spiess Urania, Germany.	Kijani Agencies Ltd., P.O. Box 13980, 00800 Nairobi.	Fungicide for the control of CBD and leaf rust on coffee, also blights and leaf spots in vegetables.
226.	COBRA 75WG Water Dispersible Granules	PCPB(CR)0735	Chlorsulfuron 75% w/w	Ningbo Sunjoy Agroscience Co, China.	Agrosolutions Ltd.	Pre & Post emergence herbicide for the control of broad-leaved weeds & some grasses in wheat.
227.	CODACIDE OIL Vegetable Oil	PCPB(CR)1075	Organic Vegetable Oil 95% w/v	Microcide Ltd., Uk	Lachlan (K) Ltd.	Adjuvant for enhancing performance of Dithane M-45 against early blight on tomatoes and potatoes; and radiant against caterpillars in tomatoes and french beans
228.	DYNAMO 70% WG	PCPB(CR)1521	Imidacloprid 700g/kg	Manufacturer of a.i/Formulator: Jiangsu Subin Agrochemical Co ltd,	Osho chemical industries Ltd	Insecticide for control of thrips on roses REI-12 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				China Registrant: Ningbo Huili Import & export Co. China.		WHO Class III Slightly hazardous Blue color band
229.	COLLIS 300 SC	PCPB(CR)0453	Boscalid 200g/L + Kresoxim-methyl 100g/L	BASF SE Germany.	BASF E.A Ltd., Nairobi, Kenya. <i>Distributor:</i> Elgon Chemicals Ltd.	Fungicide for the control of powdery mildew on Roses.
230.	COLONIZER 440 WP Wettable powder	PCPB(CR)1387	Copper oxychloride 398 g/kg {equivalent to 58% Copper} + Cymoxanil 42g/kg	Agria SA, Bulgaria	Greenlife Crop Protection Africa Ltd	Fungicide for the control of downy mildew on roses; rust and angular leaf spots on French beans; downy mildew and purple blotch on Onions. WHO Class III Slightly hazardous Blue color band. REI: 12hrs. French beans: EU MRL- Cymoxanil -0.05mg/kg Copper-20mg/kg PHI- 7 days Onions: EU MRL-

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Cymoxanil -0.5mg/kg Copper-5mg/kg PHI- 7 days
231.	COLT 480 EC Emulsifiable Concentrate	PCPB(CR)0645- <i>p(i)</i>	Chlorpyrifos 480 g/L	Asiatic Agricultural Industries, Singapore .	Magnetic (K) Ltd.	Insecticide for the control of caterpillars and sucking insects on ornamentals. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
232.	COMMANDE R 240 EC Emulsifiable Concentrate	PCPB(CR)1169	Oxyfluorfen 240g/L	Zhejiang Yifan Chemical Co. Ltd	Greenlife Crop Protection Africa Ltd	Selective herbicide for control of grasses and broad-leaved weeds on cabbages (pre-emergence to weeds); and early post- emergence herbicide for control broad-leaved weeds, grasses and sedges in onions. Onions EU MRL- 0.05mg/kg PHI- 30 days
233.	COMPLEME NT	PCPB(CR)0946	Nonyl Phenol Ethoxylate 250g/L + Medium grade	Syngenta Crop Protection AG, Switzerland.	Syngenta E.A. Ltd.	Surfactant to be used with Servian 75WG.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			mineral oil 450g/L			
234.	COMPLETE 200 EC Emulsifiable Concentrate	PCPB(CR)1089	Amitraz 200g/L	Jiangyin Milagro, China	Greenlife Crop Protection Africa Ltd	Miticide for the control of spidermites on roses and carnations.
235.	COMPLIANT 560 SC Suspension Concentrate	PCPB(CR)1385	Chlorothalonil 500 g/L + Azoxystrobin 60 g/L	Azoxystrobin <i>Manufacturer</i> Taizhou Bailly Chemical Co Ltd; China. Chlorothalonil <i>Manufacturer:</i> Jiangyin Ligang Fine Chemical Ltd; China; <i>Registrant:</i> Jiangyin Suli Fine Chemical Ltd; China Formulator: Jiangyin Suli Chemical Co., Limited Exporter: Agrodragon Co.,	GreenLife Crop Protection Africa Limited	Fungicide for control of powdery mildew and downy mildew in Roses; Angular leaf spot, anthracnose and rust on French beans; leaf spot, black leg and club root in cabbages and coffee berry disease in coffee. REI: 12 hours. EU MRL: French beans Chlorothalonil-5.0 mg/kg Azoxystrobin-3.0 mg/kg PHI- 7 days Cabbages: Chlorothalonil-0.6 mg/kg Azoxystrobin-

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Limited, China		5.0 mg/kg PHI-7 days. EU MRL: Coffee Chlorothalonil –0.05 mg/kg Azoxystrobin-0.03 mg/kg PHI-7 days WHO Class II , Moderately hazardous, Yellow color band
236.	CONCORD 20 SL Soluble Concentrate	PCPB(CR)0732	Imidacloprid 200g/L	Meghmani Organics Ltd., India.	Agriscopes (Africa) Ltd.	Insecticide to control aphids, thrips & whiteflies in French beans; thrips and leafminers in Citrus.
237.	CONFIDOR 200 SL Soluble Concentrate	PCPB(CR)0222	Imidacloprid 200g/L	Bayer AG Germany; Additional Formulator: Bayer CropScience, Turkey.	Bayer East Africa Ltd.	Insecticide for the control of coffee leaf miner (soil drenching); for use on ornamentals to control whiteflies, aphids and thrips and for use in agroforestry nurseries and trees against termites and soil pests.
238.	CONFIDOR 70 WG	PCPB(CR)0581	Imidacloprid 700g/Kg	Bayer AG Germany	Bayer East Africa Ltd.	An insecticide to control aphids and whitefly nymphs on Roses; aphids,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Wettable Granules					thrips, whiteflies, leaf miner on Tomatoes; bean flower thrips on French beans; aphids, thrips, whiteflies, leaf beetles and weevils on Tobacco and for export to Tanzania.
239.	CONSENTO SC 450 Suspension concentrate	PCPB(CR)1337	Fenamidone 75g/L + Propamocarb hydrochloride 375 g/L	Formulator/Registrant : Bayer AG Germany Manufacturer: <i>Fenamidone:</i> Bayer CropScience SA, France Production plant: ISOICHEM Chimie, France <i>Propamocarb Hcl:</i> 1. Bayer AG, Germany ; 2. Bayer CropScience GmbH, Germany	Bayer E. A. Ltd	Fungicide for the control of late blight on Potatoes, downy mildew and purple blotch on onions. Potatoes MRL: Fenamidone: 0.02mg/kg Propamocarb Hcl: 0.3mg/kg PHI: 14days Onion: EU MRL: Fenamidone - 0.2mg/kg Propamocarb – 2.0mg/kg PHI: 14 days WHO Class U, Unlikely to cause hazard under normal use, Green color band.
240.	CONTENDER	PCPB(CR)1	Fosetyl-	Manufacturer/Formul	East African	Fungicide for the control of Downy

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	80 WDG Water dispersible	260	Aluminium 800 g/Kg	ator Shandong Decheng pesticide Co. Ltd China Registrant: Shanghai E- Tong Chemical Co. Ltd, China	Business Company Ltd	mildew on roses and onions. CODEX MRL = 0.5 mg/kg PHI: 7 days WHO Class III, Slightly hazardous; Blue color REI: when spray dries
241.	Continued <i>Manufacturer/Registrant</i> details on LUNA TRANQUILITY SC 500 of PCPB(CR)1405: France: France SAS, France, (Lubeck & Schonebeck (Elbe)), Arysta, France, Bayer SAS, Bayer CropScience, France, Phyteurop S. A., France, SBM Formulation S.A, France Italy: Isagro SpA, Italy USA: Bayer CropScience, USA					
242.	EABCL CONTEST 5.7 WDG Water Dispersible Granules	PCPB(CR)14 59	Emamectin benzoate 57g/kg	Qingdao KYX Chemical Co Ltd, China Exporter: Hailir Pesticides and Chemicals Group Company Ltd., China	East African Business Company Ltd	Insecticide for control of thrips, spider mites and caterpillars on Roses REI: 6hrs WHO Class III Slightly hazardous, Blue color band.
243.	CONTROL 70	PCPB(CR)0	Thiophanate	Sulphur Mills Ltd.,	Osho Chemical	Fungicide for the control Botrytis in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	WG Water Dispersible Granules	594	methyl 70% w/w	India.	Industries Ltd.	Roses.
244.	CONVERTO 500 SC	PCPB(CR)1007-p(ii)	Clofentezine 500g/L	Jiangsu Qiaoji Biochem Co. Ltd., China.	Greenlife Agrosience (E.A) Ltd.	A miticide for the control of eggs and juvenile stages (but not adult) of red spidermites in Roses. WHO Class II Moderately hazardous Yellow Colour Band REI = 24hrs (after spray deposit dry)
245.	CONVERTO ELITE 210 SC Suspension Concentrate	PCPB(CR)1377	Clofentezine 180 g/L + Fenpyroximate 30 g/L	Manufacturer/Formulator: Shaanxi Welch Crop Protection Co., Limited, China. Exporter: Shanghai Qiaoji International Co., Ltd., China	Greenlife Crop Protection Africa Ltd	Insecticide for the control of spider mites on Roses. WHO Class II Moderately hazardous; Yellow color band
246.	COPSAP 50% WP Wettable	PCPB(CR)0382	Copper Oxychloride 50% Metallic Copper	Saroc Ltd., P.O. Box 18228, Nairobi.	Saroc Ltd., P.O. Box 18228, Nairobi.	Fungicide for control of coffee berry disease and leaf rust on coffee; Early and Late Blight on tomatoes & potatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Powder		<i>Equivalent to</i> Cuprous Oxide 50% metallic copper			
247.	CORAGEN 20SC Suspension Concentrate	PCPB(CR)1138	Chlorantraniliprole 200g/L	<ul style="list-style-type: none"> i. FMC International Switzerland, Geneva; ii. DuPont Austrias S.L., Spain. <p>Formulator:</p> <ul style="list-style-type: none"> i. DuPont de Nemours S.A.S, France. ii. Dupont Valdosta; Manufacturing Plant, USA iii. E.I. Dupont India Private Ltd., India 	<p>FMC Kenya Branch</p> <p>Distributor: Elgon (K) Ltd.</p>	<p>Insecticide for control of Caterpillars (<i>Spodoptera exigua</i>) on Roses and <i>Helicoverpa armigera</i> on carnations; Caterpillars (<i>Helicoverpa armigera</i>) on French beans, snow peas, Sugar snap and tomatoes; Diamond Back Moth in Cabbages; and <i>Tuta absoluta</i> in Tomatoes. WHO Class U.</p> <p>Products unlikely to present hazard under conditions of normal use.</p> <p>Green Colour Band</p> <p>MRL:</p> <p>Tomatoes – 0.05mg/Kg Cabbages – 0.5mg/kg Green beans with pods -0.1mg</p> <p>PHI:</p> <p>Tomatoes - 1 day, apply on first sign of insect Cabbages – 3 days, apply on first sign of</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						insect Green beans with pods: - 3days, apply on first sign of insect attack during flowering before pod formation
248.	CORPION 500SC Suspension concentrate	PCPB(CR)1007	Clofentezine 500g/L	Jiangsu Qiaoji Biochem Co. Ltd., China.	Greenlife Crop Protection Africa Ltd.	A miticide for the control of eggs and juvenile stages (but not adults) of red spidermites in Roses. WHO Class II Moderately hazardous Yellow Colour Band REI = 24hrs (after spray deposit dry)
249.	COSAVET DF Dry Flowable	PCPB(CR)0437	Sulphur 80% w/w	Sulphur Mills Ltd., India.	Osho Chemical Industries Ltd.	Fungicide for the control of powdery mildew in vegetables, Roses.
250.	DKPHOSATE 480 SL	PCPB(CR)1510	Glyphosate IPA Salt 480 g/L	Manufacturer/Formulator: Anhui Zhongshan Chemical Industries Co Ltd Registrant: Zhejiang Changxing Zhongshan Import and Export, China	Danken Agrotechnologies Ltd	Post-emergence herbicide for control of grasses and broad-leaved weeds in non-cropped areas WHO Class II; Moderately hazardous; Yellow color band
251.	ATLANTIS	PCPB(CR)1	Mesosulfuron-	<i>Manufacturer:</i>	Bayer E. A Ltd	Post emergence herbicide for the control

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	MAXX OD 37.5	146	methyl 7.5g/L+ Iodosulfuron-methyl-sodium 7.5g/L + Mefenpyr-diethyl 22.5g/L (safener)	Mesosulfuron-methyl: Bayer CropScience GmbH-Germany Iodosulfuron-methyl-sodium: Bayer CropScience AG, Lonza AG, Switzerland <i>Registrant/Formulator:</i> Bayer CropScience AG, Germany		of broad-leaved and grass weeds in Wheat. WHO Class III Slightly hazardous Blue Colour band (REI: when spray dries MRL: Mesosulfuron-methyl: 0.05mg/Kg Iodosulfuron-methyl-sodium: 0.02mg/Kg PHI: 39 days
252.	COTAF 5% EC Emulsifiable Concentrate	PCPB(CR)0493	Hexaconazole 50g/L	Rallis Ltd., India.	Osho Chemical Industries Ltd.	Fungicide for the control of powdery mildew on Roses and French Beans; yellow and stem rusts on Wheat.
253.	COVER 76 WP Wettable powder	PCPB(CR)1370	Cymoxanil 700g/Kg + propineb 60g/Kg	Wemax Agro Limited, China	Cropanet Plaass Ltd	Fungicide for the control of Early & late blight in Tomatoes. WHO Class II, Moderately hazardous, Yellow color band Tomatoes

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						EU MRL: Cymoxanil: 0.2 mg/kg Propineb: 2.0 mg/kg PHI: 7 days
254.	CRUDE OIL RESIN EXTRACT 25%	PCPB(CR)0228	Pyrethrins 25% w/w	Pyrethrum Board of Kenya.	Pyrethrum Board of Kenya.	Insecticide, raw materials for formulating products used in the control of a wide variety of insect pests.
255.	CRUISER 350 FS Flowable Concentrate for seed treatment	PCPB(CR)0346	Thiamethoxam 35 g/L	Syngenta Crop Protection AG, Switzerland. <i>Additional Formulation Site:</i> Syngenta Production France SAS, Usine de Saint Pierre, France.	Syngenta East Africa Ltd.	Insecticide for seed treatment for use in barley, wheat, maize and beans.
256.	CUPRAVIT 50 WP Wettable Powder	PCPB(CR)0383	Copper Oxychloride 85% <i>equivalent to 50% metallic copper</i>	Spiess Urania Chemicals, Germany / Bayer Crop Science, Germany <i>Distributor:</i> Coffee Management Services Ltd.	Kijani Agencies Ltd.	Fungicide for the control of leaf rust in coffee and for use on vegetables.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
257.	CUPROCAFF ARO Micro 37.5 WG Water Dispersible Granules	PCPB(CR)0504	Copper Oxychloride 37.5%	Isagro SPA, Italy.	Arysta Lifescience E.A Limited	Fungicide to control early and late blight on Tomatoes and Potatoes; bean rust, anthracnose, angular leaf spot, bacterial blight and sclerotinia on French beans and for the control of coffee leaf rust and Coffee Berry Disease.
258.	CUPROCAFF ARO Wettable Powder	PCPB(CR)0165	Copper Oxychloride - 85% equivalent to 50% metallic copper	Caffaro SPA, Milano, Italy.	Farmchem (K) Limited	Fungicide for the control of coffee berry disease and leaf rust on coffee; For use on potatoes, tomatoes against early blight, Cucurbits, brassicas against anthracnose, bean rust, bacterial blight; Ornamentals/ flowers: - against rust, leaf spot and anthracnose.
259.	CURENOX 50WP Wettable Powder	PCPB(CR)1255	Copper Oxychloride 87.8% w/w Equivalent to 50% w/w metallic copper	Industrias Quinicas del Valles S.A., Spain	Twiga Chemical Industries Ltd.	Fungicide for the control of Early Blight and Late Blight on Tomatoes; Coffee Leaf rust and coffee berry disease control. WHO Class III Slightly hazardous Blue color band PHI: 3days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						MRL 1.6mg/Kg
260.	CURZATE M 44 WP Wettable Powder	PCPB(CR)1 269	Mancozeb 400 g/Kg + Cymoxanil 40g/Kg	Manufacturers: Cymoxanil: China Limin Chemicals Co., Ltd/Du Pont de Nemours (France) S.A.S Mancozeb: United Phosphorous Ltd, India/Cerexagri S.A.S Registrant: Du Pont International Operations Sarl, Geneva Switzerland Formulator: STI Solfotecnica Italia Spa, Italy	Agent: DDP Agrosience (K) Ltd.	Fungicide for the control of downy mildew on Roses; Early & Late Blight on Tomato REI: when spray dries Tomatoes PHI: 14days MRL: <i>Mancozeb</i> : 2mg/Kg <i>Cymoxanil</i> : 0.2mg/kg WHO Class III Slightly hazardous, Blue color band
261.	CYCLONE 505 EC Emulsifiable Concentrate	PCPB(CR)0 553	Cypermethrin 10% w/v + Chlorpyrifos 35% w/v	Rallis Ltd., India.	Osho Chemical Industries Ltd.	Insecticide for control of aphids on cereal aphids and Russian wheat aphids on barley; African bollworm and aphids on cotton; Coffee Berry Borer (CBB) and armyworms. NOT FOR FOLIAR USE ON FRUITS

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						AND VEGETABLES
262.	CYFLAMID 5 EW Emulsion Oil in Water	PCPB(CR)1205	Cyflufenamid 50g/L	Manufacturer/Registrant: Nippon Soda Co. Ltd, Japan Formulator: F. Joh. Kwizda GmbH, Austria	Local Agent: Mitsui & Co., Ltd c/o Mura Agriconsultancy Services Distributor: Amiran (K) Ltd	Fungicide for the control of Powdery mildew on roses. WHO Class III Slightly hazardous (Blue color band). REI= When spray dries
263.	CYREN 480 EC Emulsifiable Concentrate	PCPB(CR)0450	Chlorpyrifos 480 g/L	a.i. = Dow Agrosciences, France Formulator & Registrant: Cheminova Agro AS, Denmark.	Novus-Bridge Consultants.	Insecticide for the control of antestia bugs in coffee, hids & whiteflies on roses; aphids, scaly insects & termites on tea, NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
264.	CYPERTOX 25 EC	PCPB(CR)1285-p(iii)	Lambda-cyhalothrin	Manufacturer: Jiangsu Fengshan Group Co.Ltd. Formulator: Hebei Guanlong Agrochemical Co.Ltd	Mutuchem.Ltd	Insecticide for the control of Thrips, aphids and caterpillars on French beans PHI: 3 days
265.	CYROGUAR	PCPB(CR)0	Cyromazine	Finechem Ltd., China.	Osho Chemical	Insecticide for control of leaf miner on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	D 75% WP Wettable Powder	520	750g/Kg		Industries Ltd.	French beans, Roses and cabbages and Diamond Back Moth in Brassicacea; thrips on roses.
266.	CYRUX 10 EC	PCPB(CR)0492-p(iv)	Alpha-cypermethrin 100g/L	Sulphur Mills Ltd., India.	Amiran (K) Ltd.	Insecticide for the control of aphids, thrips, whiteflies and leaf miners on French beans
267.	D AMINE 72SL Soluble Concentrate	PCPB(CR)0753	Dimethyl amine salt of 2,4 D-Dichlorophenyl acetic acid i.e. 720g/L salt equivalent to 600g/L acid	Atul Limited, India.	Osho Chemical Industries Ltd.	Pre-emergence and post emergence herbicide for the control of annual & perennial broad-leaved weeds in baby corn and post emergence herbicide for the control of broad leaved weeds in Wheat.
268.	DACONIL 720SC (BRAVO 720 SC) Suspension Concentrate	PCPB(CR)0288	Chlorothalonil 720g/L	Syngenta Crop Protection AG, Basle, Switzerland. <i>Additional Manufacturing Sites:</i> GB Biosciences, Green Bayou, USA; SDS Biotech, K.K Yokohama Japan; Jiangsu Xinhe	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Fungicide for control of Coffee Berry Diseases in coffee; bean rust, angular leaf spot, anthracnose & botrytis on French beans; Aschochytes and botrytis on snow peas and botrytis on roses; early and late blight in potatoes; Potatoes: EU MRL- 0.01 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Agrochemical Co ltd, China; Suli China Jiangyin Suli Fine Chem, China.		PHI: 7days
269.	DAKOTA 50 FW (Suspension Concentrate)	PCPB(CR)0680	Chlorothalonil 50% w/v	Jiangyin Sulifine Chemicals, China.	Biomedica Laboratories Ltd.	Fungicide for the control of early and late blight on tomatoes; downy mildew and leaf spot on cucumbers; Coffee Berry Disease on coffee and botrytis in Roses. REI- 6hrs
270.	DANADIM BLUE 40 EC Emulsifiable Concentrate	PCPB(CR)0352	Dimethoate 400g/L	Cheminova A/S, Denmark.	Pytech Chemicals GMBH <i>Distributor:</i> Farmchem (K) Limited.	Insecticide for control of chewing, sucking & biting insects on coffee, cotton, flowers & tobacco NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
271.	DANISARAB A 20 SC Suspension Concentrate	PCPB(CR)0875	Cyflumetofen 200g/L	OAT Agrio Co. Ltd. Japan/AGC Wakasa Chemicals Company Ltd. Japan	Arysta LifeScience (Kenya) Limited. <i>Distributor:</i> Elgon Kenya	Miticide for the control spidermites on Roses and Carnations. WHO Class II Moderately Hazardous Yellow Colour Band REI-Flowers =6hrs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Ltd.	
272.	DASATE 480 SL	PCPB(CR)1201	Glyphosate IPA salt 480 g/L	Jiangsu United Agrochemical Co., Ltd, China	Dahwa Agrochemical Co., Ltd.	Post-emergence herbicide for the control of grasses and broad leaved weeds in baby corn under minimum tillage.
273.	DC-TRON PLUS	PCPB(CR)0834	Petroleum (mineral oil 98.8%	Caltex Petroleum Australia (pty) Ltd.	Chevron Kenya Ltd. P.O. Box 30061, Nairobi.	Insecticide for the control of leaf miners & scales in coffee; mites & aphids in flower (Roses) aphids & mites in beans.
274.	DD-95	PCPB(CR)0196-p(i)	1,3-Dichloropropene 97%	Kanesho Soil Treatment BVBA,Belgium <i>Toll Formulator:</i> Solvay Chemicals Gmbh, Belgium	Mura Agri-Consultancy Services.	RESTRICTED CLASS Soil fumigant for pre-plant treatment of crop land to be planted with pineapples to control nematodes and other soil pests. FOR USE BY "DEL MONTE" ONLY.
275.	DEACARID 1.8EC Emulsifiable Concentrate	PCPB(CR)0857	Abamectin 18g/L	Zhejiang Shengua Bick Biology Co., China.	Biomedica Laboratories Ltd.	Insecticide for control of aphids, mites on tomatoes & diamond back moth on kales
276.	DEACON 600WDG Water dispersible granule	PCPB(CR)1345	Diuron 468g/kg + Hexazinone 132g/kg	Manufacturer: <i>Diuron:</i> Jiangsu Lanfeng Biochemical Co. Ltd, China <i>Hexazinone:</i> Jiangsu	Farming Science International Ltd	Early post-emergence herbicide for control of annual and perennial grasses and broad leaf weeds in sugarcane. WHO Class U

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Suzhou Chemical Group Xinyl Agrochemical Co Ltd; China Formulator/Registrant/Exporter: AgroDragon Co Ltd; China		Unlikely to present hazard in normal use Green color band
277.	DEBUSH 5% EC Emulsifiable Concentrate	PCPB(CR)0896	Cypermethrin 5% w/w	United Phosphorous Ltd., India.	Dera Chemical Industries (K) Ltd.	Insecticide for the control of insect pests in vegetables (tomato, brassica etc).
278.	DECIS 0.5 ULV Ultra Low volume	PCPB(CR)0036	Deltamethrin 5g/L	Bayer Crop Science AG, Germany. Additional Formulator: Bayer CropScience, Turkey.	Bayer East Africa Ltd.	Insecticide for use in cotton, vegetables, cereals, ornamentals, field crops.
279.	DECIS 2.5 EC (Emulsifiable Concentrate)	PCPB(CR)0035	Deltamethrin 25g/L	Bayer Crop Science AG, Germany. Additional Formulator: Bayer CropScience, Turkey.	Bayer East Africa Ltd.	Insecticide for use in cotton, coffee, vegetables, fruit trees, ornamentals, cereals; for maize stalk borer control.
280.	DECIS FORTE	PCPB(CR)0479	Deltamethrin 100g/L	Bayer Crop Science. Additional	Bayer East Africa Ltd.	Insecticide for control of aphids in wheat and barley; aphids, whiteflies and thrips

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable Concentrate			Formulator: Bayer CropScience, Turkey.		on French beans; aphids and thrips in onions; whiteflies, leafminers and thrips in tomatoes; aphids, diamond back moth and cabbage loopers in cabbage. Onion: EU MRL-0.1mg/kg PHI-3 days. Tomatoes: EU MRL-0.3mg/kg PHI-3 days. Cabbage: EU MRL- 0.1 mg/kg PHI- 7 days
281.	DEFACTO 500 EC Emulsifiable Concentrate	PCPB(CR)1343	Difenoconazole 250g/L + propiconazole 250g/L	Manufacturer/registrant/ Formulator: Shandong Weifang Shuangxing Pesticide, Ltd, China	Greenlife Crop Protection Africa Ltd	Fungicide for control of powdery mildew and Black spots in roses and rust in carnations; for the control of yellow rust and stem rust in Wheat. REI: 24hours EU MRLs: Wheat

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						<p>Propiconazole- 0.05mg/kg Difenoconazole 0.1mg/kg PHI: 58 days</p> <p>Coffee Propiconazole- 0.02mg/kg Difenoconazole-0.05mg/kg PHI-30 days</p> <p>WHO Class II Moderately hazardous Yellow color code.</p>
282.	DEFENDER 2.5% EC Emulsifiable Concentrate	PCPB(CR)153	Bifenthrin 25g/L	Manufacturer: Agroshine (Hangzhou) Udragon Chemical Co. Ltd, China	Dipchem E.A. Ltd	<p>Insecticide for control of spidermites, thrips and aphids on Roses; Aphids, White flies and Spider mites in French beans; Aphids, White flies and thrips in Snow peas; Aphids, whiteflies, thrips in Tomatoes; Aphid, Diamond back moth and thrips in kales; Aphids, whiteflies & caterpillars on broccoli.</p> <p>MRL: After 7 days. Residue were 0.12 mg/Kg (< 0.2 mg/Kg EU) PHI: 7 days.</p> <p>Kales:</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Proposed MRL:0.05mg/Kg PHI: 7days Snowpeas : Proposed MRL:0.1mg/Kg PHI: 8days Tomatoes: Proposed MRL:0.3mg/Kg PHI: 8days French beans: Proposed MRL:0.5mg/Kg PHI: 7days WHO Class II Moderately hazardous Yellow colour band REI-When spray dries
283.	DEGESH Plates Weight of each plate 117g	PCPB(CR)0189	Magnesium Phosphide 56% w/w equivalent to 28% hydrogen phosphide gas	Detia Freyberg Gmbh / Detia Degesh Gmbh, Germany.	Rentokil Ltd. P.O. Box 44360, Nairobi.	Insecticide for fumigation of grain and other stored agricultural food commodities; small space fumigation - <u>RESTRICTED CLASS</u>
284.	DEGESH PHOSTOXIN	PCPB(CR)0188	Aluminium Phosphide 56%	Detia Freyberg Gmbh / Detia Degesh Gmbh,	Rentokil Ltd.	Insecticide for fumigation of grain and other stored agricultural food and non-

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	tablet, round and flat form 3 grams each		w/w equivalent to 33% hydrogen phosphide, each tablet releases 1.0g of hydrogen phosphide gas	Germany.		food commodities and for use in tea. <u>RESTRICTED CLASS</u>
285.	DEGESH Strips Weight of each strip consists of 20 interconnected with DEGESH plates	PCPB(CR)0190	Magnesium Phosphide 56% w/w equivalent to 28% hydrogen phosphide gas	Detia Freyberg Gmbh / Detia Degesh Gmbh, Germany.	Rentokil Ltd.	Insecticide for fumigation of grain and other stored agricultural food commodities; large space fumigation - <u>RESTRICTED CLASS</u>
286.	DEGREE 100 EC	PCPB(CR)1518	Alpha cypermethrin 100g/L	Manufacturer: Heranba Industries ltd, India Formulator/ Registrant: Osho Chemical industries Ltd. <i>Additional</i>	Osho chemicals Ltd	Insecticide for control of aphids, whiteflies, thrips and caterpillars on Roses; aphids, whiteflies, thrips and leafminers on capsicum, aphids, diamond backmoth and cutworms on cabbage, aphids, whiteflies and thrips on Tomatoes: EU MRLs: Capsicum -0.5 mg/kg Cabbage - 1.0 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Formulator: Heranba Industries Limited India.e		Tomatoes- 0.5 mg/kg PHI – 7 days WHO Class II Moderately Hazardous Yellow Color Band REI-12 hours
287.	EVITO T 477 EC Emulsifiable concentrate	PCPB(CR)1536	200 g/L + Tebuconazole 277g/L	Manufacturer: Fluoxastrobin: Bayer CropScience, USA Tebuconazole: Jiangsu Sevencontinent Green Chemical Co Ltd, China Formulator: 1. Arysta Lifescience North America, USA 2. Arysta Lifescience South Africa Registrant: Arysta Lifescience S.A.S France	Lifescience Kenya	Fungicide for control of rust on French beans; yellow rust and stem rust in wheat. EU MRL: Tebuconazole: 2.0 mg/kg, Fluoxastrobin: 0.05 mg/kg PHI: 14 days REI: 12 hours WHO Class III Slightly hazardous, Blue color band EU MRLs: Fluoxastrobin- 0.03 mg/kg Tebuconazole- 0.3 mg/kg PHI- 35 days
288.	STAMINA 500 SC Suspension Concentrate	PCPB(CR)1560	Azoxystrobin 200g/L + tebuconazole	Manufacturer of a.i Azoxystrobin: Shandong hailir Chemical Co Ltd, China	Agrosolutions ltd	Fungicide for control of powdery mildew in Roses. REI: 6hrs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			300g/L	Tebuconazole: Sheyang Huanghai Pesticide & Chemical Industries Co Ltd, china Formulator: Qingdao KYX Chemical Co Ltd Registrant: Hailir pesticides and chemical company group Co China.		WHO Class II Moderately Hazardous Yellow Color Band
289.	DELAN 500 SC Suspension Concentrate	PCPB(CR)0261	Dithianon 500g/L	BASF SE, Germany.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Topserve East Africa Ltd. P.O. Box 47341, Nairobi.	Fungicide, Foliar spray, for the control of coffee berry disease in coffee and control of coffee leaf rust as a tank mix with Cobox. Also for the control of downy mildew in Roses, rust and rings pot in carnations.
290.	DELEGATE 250 WG	PCPB(CR)1207	Spinetoram 250g/Kg	Dow Agrosciences, USA; Additional Manufacturer: Evonik Jayhawk Fine Chemicals Corporation,	Dow Chemical E.A Ltd, Nrb	Insecticide for the control of Thrips and Caterpillars on Roses; Thrips on Carnations. REI- 6hrs WHO Class U

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				USA.		Unlikely to present acute hazard under normal use, Green color band REI = when spray dries
291.	DELFIN 6.4 WG Water dispersible granules	PCPB(CR)0567	<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> , Strain SA-11 and delta endotoxins equivalent to 53×10^9 Su/Kg	Certis, USA.	Sineria Kenya Limited	A selective biological larvicide for the control of Diamond backmoth in brassicas, and Giant looper in coffee
292.	DEMILDEX 50 WP Wettable Powder	PCPB(CR)0381	Copper Oxychloride - 50% metallic copper	Delta Chemicals (Pty) South Africa.	Biomedica Laboratories Ltd. P.O. Box 66627-00800 Nairobi.	Fungicide for the control of coffee leaf rust, blights in potatoes, tomatoes, in cereals, beans.
293.	DERA MALATHION 50 EC Emulsifiable Concentrate	PCPB(CR)0389	Malathion 500g/L	Cheminova, Denmark.	Dera Chemical Industries (K) Ltd. P.O.Box 45145,	Insecticide for use on wide range of crops - agricultural, horticultural.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
					Nairobi.	
294.	DERA BLUE CROSS Dust	PCPB(CR)0388	Malathion 2% w/w	Cheminova, Denmark.	Dera Chemical Industries (K) Ltd. P.O.Box 45145, Nairobi.	Insecticide for use on stored grain and beans against insect pests.
295.	DERAPHON GRANULES	PCPB(CR)0897	Cypermethrin 5% w/w	United Phosphorous Ltd., India.	Dera Chemical Industries (K) Ltd.	Insecticide for maize stalk borer control.
296.	DERAPHON P 1% Dust	PCPB(CR)0898	Permethrin 1% w/w	United Phosphorous Ltd., India	Dera Chemical Industries Ltd.	Insecticide for Maize stalk borer control.
297.	DERBY 175 SC Suspension Concentrate	PCPB(CR)0854	Florasulan 75g/L + Flumetsulan 100g/L	Dow Agrosciences S.A., France. Additional Manufacturer ; Albermarle Corporation. USA	Dow Chemical E.A Ltd, Nrb	Herbicide for control of broadleaved weeds in wheat.
298.	DETIA GAS Ex-B	PCPB(CR)0082	Aluminium Phosphide 57%	Detia Freyberg GmbH, Germany.	Chemraw Ltd., P.O. Box	Insecticide for the control of stored grain and tobacco pests by fumigation of raw

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Fumigation Blankets		each bag releases 11.3g of phosphine gas		47358, Nairobi, Kenya.	agricultural commodities, processed foods, animal feeds. <u>RESTRICTED CLASS</u>
299.	DETIA GAS Ex-B Fumigation Bags	PCPB(CR)0081	Aluminium Phosphide 57% each bag releases 11.3g of phosphine gas	Detia Freyberg Gmbh, Germany.	Chemraw Ltd., P.O. Box 47358, Nairobi, Kenya.	Insecticide for the control of stored grain and tobacco pests by fumigation of raw agricultural commodities, processed foods, animal feeds. <u>RESTRICTED CLASS</u>
300.	DETIA GAS Ex-T Tablets (3grams) each	PCPB(CR)0080	Aluminium Phosphide 57% equivalent to 33% phosphine gas or 1.0% of phosphine gas per tablet	Detia Freyberg Gmbh, Germany.	Chemraw Ltd., P.O. Box 47358, Nairobi, Kenya.	Insecticide for the control of stored grain and tobacco pests by fumigation of raw agricultural commodities, processed foods, animal feeds. <u>RESTRICTED CLASS</u>
301.	DEVISULPHUR WP Wettable Powder	PCPB(CR)0589	Sulphur 800g/Kg	Arysta Lifescience India Ltd.	Orbit Chemical Industries Ltd.	Fungicide/ insecticide for the control of rust, anthracnose and angular leaf spot on French beans; Powdery mildew and spider mites on snow peas; and Powdery mildew, Early blight and spider mites on tomatoes
302.	DEWKLIN	PCPB(CR)1	Difenoconazole	Zhejiang Yifan	Kenagro	Fungicide for the control of powdery

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	250 EC	090- <i>p(ii)</i>	250mg/L	Chemical Co., Ltd., China	Suppliers Ltd	mildew and black spots in roses
303.	DIASINA 60 EC Emulsifiable Concentrate	PCPB(CR)0532	Diazinon 600g/L	Wenzhou Pesticide Factory, China.	Biomedica Laboratories Ltd.	An agricultural insecticide for the control of aphids and whiteflies on Tomatoes
304.	DIAZATE 540EW Emulsion, Oil in water	PCPB(CR)0815	Diazinon 540g/L	Ningbo Sunjoy Agrosience Co. China.	Osho Chemical Industries Ltd.	An agricultural insecticide for the control of thrips, aphids, whiteflies and caterpillars on Roses and French beans; Diamond back moth and aphids on kales; thrips, aphids, spidermites and caterpillars on tomatoes and pepper Kale: Proposed PHI =10 days; MRL = 0.05mg/kg Pepper: Proposed PHI =5 days. MRL = 0.05mg/kg Tomatoes: Proposed PHI = 5 days. MRL = 0.5mg/kg
305.	DIAZOL 60EC Emulsifiable Concentrate	PCPB(CR)0184	Diazinon 600g/L	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd./ <i>Distributor:</i> Farmchem Ltd.	Insecticide for the control of wide range of pests on all major agricultural crops - fruits, vegetables, ornamentals, coffee.
306.	DICOPUR D	PCPB(CR)0	Dimethylamine	Nufarm pflanzenschutz	Anset	A pre-emergence and post emergence

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	720 SL Soluble Concentrate	535	salt of 2,4-Dichlorophenyl Acetic Acid (2,4-D)-720g/L salt; equivalent to 600g/L acid/L	GmbH & Co KG, Austria.	International. <i>Distributor:</i> Farmchem Ltd.	herbicide for the control of annual and perennial broad leaved weeds in Maize fields; and for the post-emergence control of broad leaved weeds in coffee and wheat.
307.	DICTATOR PLUS 28.7 EC Emulsifiable Concentrate	PCPB(CR)0571	Propargite 21.2% + Tetradifon 7.5%	China National Chemical Construction Co. / Vapco, Jordan.	Osho Chemical Industries Ltd.	Acaricide for control of mites in Roses, Carnations, Tomatoes.
308.	DIFENOGUS 250 EC Emulsifiable Concentrate	PCPB(CR)1090	Difenoconazole 250mg/L	Zhejiang Yifan Chemical Co., Ltd., China	Hangzhou Agrochemical E.A Ltd.	Fungicide for the control of powdery mildew and black spots in roses
309.	DIFFERENCE 250 EC Emulsifiable Concentrate	PCPB(CR)1249	Difenoconazole 250 g/L	Arysta LifeScience Benelux Sprl, Belgium	Amiran (K) Ltd	Fungicide for control of Powdery Mildew & Botrytis Roses WHO Class II, Moderately hazardous, yellow color ban
310.	DIGESTER SUPPER 69 EW Emulsion oil in	PCPB(CR)1253	Fenoxaprop-p-ethyl 69g/L	Jiangyin Milagro Chemical Co. Ltd, China	Greenlife Crop Protection Africa Ltd	Post-emergence herbicide for the control of annual grass weeds in wheat WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	water					Slightly hazardous, Blue colour band PHI: 70 days MRL (EU): 0.05mg/kg
311.	DIGLYTECH	PCPB(CR)0301	<i>Diglyhus isaea</i> (parasitic wasp)	Flamingo Horticulture (K) Ltd. Naivasha.	Flamingo Horticulture (K) Ltd. Naivasha.	An indigenous natural enemy for the control of leafminer (<i>Liriomyza spp.</i>) in flowers and vegetables.
312.	DIMEKIL 40 EC Emulsifiable Concentrate	PCPB(CR)0410	Dimethoate 400g/L	Rallis Ltd., India.	Juanco SPS Ltd.	Insecticide for control of aphids, whiteflies, scales, leaf miner on potatoes NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
313.	DIMETON 40 EC Emulsifiable Concentrate	PCPB(CR)0888	Dimethoate 400g/L	Cheminova A/S, Denmark.	Orion E.A. Ltd.	NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
314.	DIMILIN 25 WP Wettable	PCPB(CR)0474	Diflubenzuron 250g/Kg	Arysta LifeScience Netherlands B.V; <i>Additional</i>	Arysta LifeScience(K) Ltd.	Insect growth regulator for the control of mosquito larvae in public health, Lepidoptera and diptera pests on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Powder			Formulation Site: Chemark Kft, Hungary.		vegetables, carnations & mushrooms.
315.	DIMILIN OF-6 Ready for use oil based suspension	PCPB(CR)0473	Diflubenzuron 60g/L	Arysta LifeScience Netherlands B.V	Arysta LifeScience(K) Ltd.	Insect growth regulator for the control of locusts, armyworm, immature stages of grasshoppers.
316.	DIMIPRID 200SL Soluble Concentrate	PCPB(CR)0749	Imidacloprid 200g/L	Hubei Sanonda International / Handelsgesellschafte Detlef Von Appen mbH(DVA).	Rockem Ltd.	Insecticide for the control of thrips, aphids and whiteflies in Roses, French beans and snow peas.
317.	DIPEL DF Dry Flowable	PCPB(CR)0865	<i>Bacillus thuringiensis</i> var kurstaki Strain ABTS-351, 54% w/w + Fermentation solids	Valent Biosciences Corporation.U.S.A.	Safina E.A. Ltd.	A selective biological larvicide for the control of caterpillars (<i>Helicoverpa armigera</i> , and <i>Spodoptera exigua</i>) and leaf rollers on Carnations and Roses.
318.	DIPTEREX 95 SP Soluble Powder	PCPB(CR)0152	Trichlorfon 95% m/m	Bayer Crop Science AG Leverkusen, Germany.	Bayer East Africa Ltd.	Insecticide for the control of armyworm on all crops, for insect pest control in horticultural crops, cereals, oil crops; for control of Antestia Bug, Red Tortrix in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						coffee. Also for formulating locally Dipterex 2.5 Granules.
319.	DISCOVERY 400 SC Suspension Concentrate	PCPB(CR)1 197	Flusilazole 125g/L + Carbendazim 275g/L	Shaanxi Hengrun Chemical Industry Co. Ltd, China	Greenlife Crop Protection Africa Ltd	<p>Fungicide for control of powdery mildew on Roses and squash; Early blight and Late blight in Tomatoes and yellow rust and stem rust in wheat.</p> <p>Tomatoes; EU MRL Flusilazole- 0.01mg/kg Carbendazim- 0.3mg/kg PHI: - 21 days</p> <p>Roses: When spray dries Squash: MRL: Carbendazim: 0.5mg/Kg Flusilazole: 0.02mg/Kg PHI - 7 days To apply on onset of disease. WHO Class III Slightly hazardous Blue Color Band</p>
320.	DISECT 10	PCPB(CR)0	Bifenthrin	UPL Ltd, India.	Farmchem (K)	An insecticide/acaricide for the control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable concentrate	982	100g/L		Limited	thrips, aphids, whiteflies and spidermites on French beans. WHO Class II (Moderately hazardous) Yellow Colour Band MRL in French beans-0.5mg/kg PHI = 15 days REI = 12 hrs
321.	DITERA DF Dry Flowable	PCPB(CR)0919	<i>Myrothecium verrucaria</i> 90%	Valent Biosciences.	Safina (K) Ltd.	Nematicide for use in ornamentals.
322.	DITHANE DG, RAINSHIELD	PCPB(CR)0432	Mancozeb 750g/Kg	Dow Agrosciences France, Columbia and Brazil.	Lachlan (K) Ltd.	Fungicide for control of rust, leaf spot on french beans, powdery mildew and black spot on Roses.
323.	DITHANE M-45 Wettable Powder	PCPB(CR)0020	Mancozeb 80% m/m	Dow Agro Sciences Export S.A.S. Africa Middle East, France / Dow Agrosciences Colombia and Brazil / Nantong Dow Agrosciences, China.	Dow Chemical E.A Ltd, Nrb	Fungicide for use on potatoes, tomatoes, tobacco, onions cucumbers, and other horticultural crops.
324.	DITHCHEM 80	PCPB(CR)12	Mancozeb	Manufacturer:	Chemline (A)	Fungicide for the control of Early and Late

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	WP Wettable powder	70	800g/kg	Hebei Shuangji Chemical Co., Ltd., China; Exporter: Hangzhou Jike Trade Co., Ltd	Limited	Blight in Tomatoes and potatoes MRL: Potatoes-0.2mg/kg Tomatoes-0.05mg/kg PHI: 14 days WHO Class III (Slightly hazardous, Blue colour band)
325.	DIUREX 80 WP Wettable Powder	PCPB(CR)0116	Diuron 80% w/w	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Selective herbicide for the control of germinating broad leaved and grass weeds in sugarcane, pineapples, coffee, cotton, citrus.
326.	DIVIDEND 030 FS Flowable Concentrate for seed treatment	PCPB(CR)0279	Difenoconazole 30g/L	Syngenta Crop Protection AG, Basle, Switzerland.	Syngenta E.A.Ltd., P.O. Box 30393, Nairobi.	Fungicide for the control of seed and soil borne diseases in barley and wheat.
327.	DIVIPAN 100 EC	PCPB(CR)0961	Dichlorvos 100g/L	Adama Makhteshim Ltd., Israel.	Amiran (K) Ltd.	Insecticide for use on coffee.
328.	DIVIPAN	PCPB(CR)0	Dichlorvos	Adama Makhteshim	Amiran (K) Ltd.	Insecticide for evaporation for use in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	100F Fumigant	628	100g/L	Ltd., Israel.		green/glass houses to control sucking insects, mites, aphids, thrips in flowers.
329.	DIZON 60 EC Emulsifiable Concentrate	PCPB(CR)0644- <i>p(i)</i>	Diazinon 600g/L	Asiatic Agricultural Industries, Singapore.	Magnetic (K) Ltd.	Insecticide for the control of aphids, Leaf beetle and thrips on French beans, aphids, leafminer, whiteflies and mites in tomatoes, scale in citrus, mealybugs and scales on roses and diamond backmoth on brassicas.
330.	DOMAIN 25% EC Emulsifiable Concentrate	PCPB(CR)1126	Difenoconazole 250g/L	Manufacturer: Shanghai Shengning Pesticides Co. Ltd. China Formulator/Registrant: Congty TNHH Alfa (Sai Gon) – Vietnam-	Greenlife Crop Protection Africa Ltd	Fungicide for control of powdery mildew on Roses; rust, angular leaf spot, anthracnose on runner bean and French beans, and aschochyta leaf spot on snow peas ; powdery mildew, anthracnose and downy mildew in Capsicum, downy mildew, purple blotch and rust in Onions. WHO Class U Unlikely to present hazard in normal use, Green color band REI: When spray dries. Capsicum: EU MRL- 0.8 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 7days Onion: EU MRL- 0.5 mg/kg PHI: 7days
331.	DOMARK 40 EW Emulsion Oil In Water	PCPB(CR)0530	Tetraconazole 40g/L	Isago S.P.A., Italy.	Arysta Lifescience Corporation (K) Ltd.	Fungicide for the control of powdery mildew on Roses; rust in French beans and Early Blight on tomatoes.
332.	DOMINO 40 EC	PCPB(CR)0352 – p(i)	Dimethoate 400g/L	Cheminova A/S, Lemvig, Denmark.	Laibuta Chemicals Ltd.	Insecticide for control of chewing, sucking & biting insects on coffee, cotton & tobacco. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
333.	DRAGNET FT	PCPB(CR)0657	Permethrin 36.8%	FMC Corporation, USA.	Juanco SPS Ltd.	Termicide for the control of termites on structures, lawns (termite nests).
334.	DUAL GOLD 960 EC	PCPB(CR)0902	Metolaclo-S 960g/L	Syngenta Crop Protection AG, Switzerland. Additional Formulator; Syngenta Production,	Syngenta E.A. Ltd.	Herbicide for the control of grasses in maize.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Aigues-vives, France		
335.	DUCASSE 250 EW Emulsion oil in Water	PCPB(CR)1131	Tebuconazole 250g/L	Ningbo Yihwei Co. Ltd., China	GreenLife Crop Protection Africa Ltd.	Fungicide for control of Rust, Angular leaf spot, Anthracnose on French beans; Early blight in Tomatoes; leaf and stem rust in wheat. MRL (EU) 0.2 mg/kg PHI: 30days WHO Class II Moderately hazardous, Yellow color band <u>French beans</u> MRL: 0.14mg/Kg PHI: 14days <u>Tomatoes</u> MRL: 0.1mg/Kg PHI: 7days
336.	DUDUTHRIN 1.75EC Emulsifiable Concentrate	PCPB(CR)0481	Lambda-cyhalothrin 17.5g/L	Syngenta UK, Ltd.	Twiga Chemical Industries Ltd.	A contact insecticide for the control of Diamond blackmoth and aphids in cabbages and kales; sucking and chewing insects in beans and tomatoes; aphids, thrips and whiteflies in roses; aphids in wheat and barley; maize stalk borer and army worms in maize.
337.	DUDUTHRIN SUPER Emulsifiable	PCPB(CR)0816	Lambda-cyhalothrin 50g/L	Ningbo Sunjoy Agroscience Co. China.	Twiga Chemical Industries Ltd.	Insecticide to control; -Thrips, aphids, whiteflies, Squash vine borer & cucumber beetle on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					squash; -thrips, aphids, whiteflies & caterpillars on Roses; -thrips, aphids, whiteflies & caterpillars on French beans; -thrips, aphids & whiteflies on Tomatoes.
338.	DURSBAN 4 EC	PCPB(CR)0021	Chlorpyrifos 480g/L or 40.8% m/m	Dow Agro Sciences Export S.A./ Middle East / East Africa. <i>Additional Source:</i> Dow Agro Sciences India PVT. Ltd	Lachlan (K) Ltd.	Insecticide for use on cotton, coffee, vegetables (soil treatment); for locust and armyworm control, for public health use as larvicide only (but not for the control of adult mosquito); for maize stalk borer control, coffee leaf miner control. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
339.	DYNAMEC 1.8 EC Emulsifiable Concentrate	PCPB(CR)0172	Abamectin 18g/L	Syngenta Crop Protection AG, Netherlands. Additional Manufacturer: (i). North China Pharmaceutical Group Aino Co.Ltd	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Insecticide/Miticide for the control of mites, leaf miners on ornamentals/ flowers; French beans and snow peas.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				(AINO), Shijiazhuang, Hebei, China; (ii). Shandong Qilu King-Phar Pharmaceutical Co., Pingyin, Jinan, China.		
340.	DYNAMITE 150EC Emulsifiable Concentrate	PCPB(CR)0731	Pyridaben 150g/L	Ningbo Sunjoy Agrosience Co. Ltd. China.	Agrosolutions Ltd.	Insecticide/acaricide for the control of spider mites and whiteflies on Roses and tomatoes. Tomato: EU MRL- 0.3 mg/kg PHI- 3 days
341.	EAGLE 200 EC	PCPB(CR)1089-p(i)	Amitraz 200g/L	Jiangyin Milagro, China	Greenlife Agrosience (E.A) Ltd.	Miticide for the control of spidermites on roses and carnations
342.	EAST TRAP 4% G Granules	PCPB (CR)1287	Cartap Hydrochloride 40g/Kg	Manufacturer: Jiansu Tianrong Group Co. Ltd., China Formulator/registrant: Sinochem Shanghai Co. Ltd., China	East African Business Co. Ltd	Insecticide for the control of thrips on roses; root borer, shoot borer, leaf borer and gall midge in rice CODEX MRL = 0.1 mg/kg PHI: 21 days
343.	EAZOLE 250	PCPB(CR)0	Tebuconazole	Ningbo Sunjoy	Packwell	Fungicide for the control of leaf, stem

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable Concentrate	867	250g/L	Agroscience Co. Ltd., China.	Industries Ltd.	and yellow rust of Wheat; Rust angular leaf spot and anthracnose on French beans. EU MRL – 2.0 mg/kg PHI – 14 days WHO Class V Green Colour band MRL wheat = 0.05mg/kg PHI = 36 days
344.	EBENDAZOL E 50 SC Suspension Concentrate	PCPB(CR)0987	Thiabendazole 500g/L	Ningbo Sunjoy Agroscience Co. Ltd., China.	Packwell Industries Ltd.	Systemic fungicide for the control of botrytis and downy mildew in Roses. WHO Class II Yellow colour band Moderately hazardous REI – after drying of the spray (12 hrs)
345.	EDIMEFON 25 WP	PCPB(CR)1033	Triadimefon 250g/Kg	Ningbo Sunjoy Agroscience Co, China	Agent: Evergreen Chemicals	A systemic fungicide for the control of powdery mildew on Roses. WHO Class U- products unlikely to present acute hazards in normal use Green Colour Band REI: 12 hrs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
346.	EDIZOLE 250 EC Emulsifiable Concentrate	PCPB(CR)0882	Difenoconazole 250g/Kg	Ningbo Sunjoy Agrosience Co, China	Prestige Packaging Ltd.	Fungicide for the control of powdery mildew & black spots on Roses REI – 6 hrs
347.	EFENTEZINE 50 SC Suspension Concentrate	PCPB(CR)0702	Clofentezine 500g/L	Ningbo Sunjoy Agrosience Co, China	Packwell Industries Ltd.	Miticide for the control of eggs and young motile stages of red spidermites on Roses.
348.	ELTHRIN 2.5 EC Emulsifiable Concentrate	PCPB(CR)1011	Deltamethrin 25g/L	Ningbo Sunjoy Agrosience Co, China	Gordhandas Dharamshi & Brothers Ltd.	Insecticide for the control of thrips & whiteflies on Roses. WHO Class II, Moderately hazardous, Yellow Colour Band REI – 6hrs or after drying of spray
349.	EMALAXYL 68 WP Wettable Powder	PCPB(CR)0862	Metalaxyl 40g/Kg Mancozeb 640g/Kg	Ningbo Sunjoy Agrosience Co, China	Evergreen Chemicals Ltd.	Fungicide for control of downy mildew on Roses; Early & late blight on Potatoes Rate: 2.5kg/ha every 7 days WHO Class III Blue Color Band PHI – 14days MRL – Potatoes – Metalaxyl – 0.05mg/Kg - Mancozeb – 0.2mg/Kg REI – Roses – 24hrs.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
350.	EMERALD 200 SL Soluble Liquid	PCPB(CR)1 082	Imidacloprid 200g/L	Shandong United Pesticide Industry Co. Ltd., Jinan, China	Greenlife Crop Protection Africa Ltd.	<p>Insecticide for control of aphids, thrips and whiteflies in roses, French beans and basil; aphids, thrips, whiteflies and mealybugs in cabbage and termites in wood.</p> <p>REI: when spray dries.</p> <p>French beans: MRL 2mg/Kg PHI - 8 days Applied at first sign of insect attack upto flowering before pod development in French beans.</p> <p>Cabbage EU MRLs: Imidacloprid- 0.5 mg/kg PHI- 14 days</p> <p>Basil: EU MRLs: Imidacloprid- 0.5 mg/kg PHI- 7 days</p> <p>WHO Class III Slightly hazardous Blue colour band.</p>
351.	EMERALD Gold 700WP	PCPB(CR)1 166	Imidacloprid 700g/Kg	Shandong United Pesticide Industry Co.	Greenlife Crop Protection	Insecticide for control of Thrips, Whiteflies & Aphids on French beans:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Wettable Powder			Ltd, China	Africa Ltd	Aphids, diamond back moth, thrips and whiteflies on cabbages; thrips, aphids and whiteflies on roses. MRL - 2mg/Kg PHI -7 days To be applied upto flowering before pod setting
352.	EMIPHOS 40% EC Emulsifiable Concentrate	PCPB(CR)0729	Fenamiphos 400g/L	Ningbo Sunjoy Agrosience Co, China	Gordhandas Dharamshi & Bros. Ltd.	A systemic nematicide for the control of root-knot nematodes on Roses through drip irrigation. RESTRICTED CLASS
353.	EMTHANE-45 WP Wettable Powder	PCPB(CR)0740	Mancozeb 800g/Kg	Sabero Organics Ltd., India	Amiran (K) Ltd.	Fungicide to control late and early blight on Tomatoes & Potatoes
354.	ENCARTECH	PCPB(CR)0302	<i>Encarsia formosa</i> (parasitic wasp) Min. 2000 adult parasitic wasps/ 400ml	Flamingo Horticulture (K) Ltd., Naivasha.	Flamingo Horticulture (K) Ltd., Naivasha.	An indigenous natural enemy for the control of whiteflies (<i>Trialeurodes spp.</i>) on flowers and vegetables.
355.	ENGEO 247 SC	PCPB (CR)1295	Thiamethoxam 141 g/L+	Manufacturers: Thiamethoxam-	Syngenta East Africa Ltd	Insecticide for the control of Mealybugs, aphids and whiteflies Roses & aphids

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Suspension Concentrate		Lambda-cyhalothrin 106 g/L	Syngenta India Ltd, DSM Fine Chemicals, Austria, AlzChem Trostberg GmbH, Germany, Pyosa S.A. de C.V., Mexico <i>Lambdacyhalothrin</i> - Syngenta Huddersfield Manufacturing Center, UK, Youth Chemical Co Ltd., China Formulators: Syngenta Agro S.A.S., France, Syngenta Protecao dos Cultivos Ltda, Brazil Registrant Syngenta Crop Protection AG, Switzerland.		caterpillars and whiteflies on Tomatoes; aphids on cabbage. Cabbage: EU MRL: Thiamethoxam: 5.0 mg/kg Lambda-cyhalothrin: 0.2 mg/kg PHI: 3 days MRL: Tomatoes- 0.2mg/kg PHI: Tomatoes- 5 days WHO Class II , moderately hazardous; yellow colour band
356.	ENRICH BM Wettable Powder	PCPB(CR)0995	Bronopol 27% w/w	T. Stanes & Company, India.	Osho Chemical Industries Ltd.	An agricultural bactericide for the control of bacterial wilt in tomatoes and potatoes, halo blight in French beans and bacterial soft rot in brassicas.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
357.	ENTONEM Larvae in inert carrier material	PCPB(CR)1215	<i>Steinernema feltiae</i> 50 x 10 ⁶ larvae /10g	Koppert B.V. Netherlands	Koppert Biological Systems (K) Ltd.	Entomopathogenic nematode for the control of Sciarid flies in Eustoma (Lisianthus) <i>WHO Classification is not applicable for Biopesticides.</i>
358.	ENVY 72 WP Wettable Powder	PCPB(CR)1156	Metalaxyl 80g/Kg + Mancozeb 640 g/kg	Yifan Biotechnology Group Co., Ltd, China.	Topserve (EA) Ltd	Fungicide for control of downy mildew on Roses, Early Blight & Late Blight on Tomatoes. <u>MRL</u> : Tomatoes – Metalaxyl 0.04mg/kg Mancozeb: 0.38mg/Kg <u>PHI</u> – 3 days WHO Class III, Slightly hazardous Blue colour band
359.	EPHATE SP Soluble Powder	PCPB(CR)0884	Acephate 750g/l	Ningbo Sunjoy Agroscience Co, China	Gordhandas Dharamshi & Brothers	Insecticide for the control of thrips, aphids, whitefly, nymphs on Roses. WHO Class III Blue Color Band Slightly hazardous REI = 6hrs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
360.	EPITOME 200 SL	PCPB(CR)1 082-p(i)	Imidacloprid 200g/L	Shandong United Pesticide Industry Co. Ltd., Jinan, China	Greenlife Agrosience (E.A) Ltd.	Insecticide for control of aphids,thrips and whiteflies in roses. Class III: Slightly Hazardous(Blue Colour Band) REI: when spray dries
361.	EPITOME ELITE 500 SP Soluble powder	PCPB(CR)1 413	Thiocyclam Hydrogen Oxalate 480 g/kg + Imidacloprid 20 g/kg	Jiangsu Tianrong Group Co. Ltd, China	Greenlife Crop Protection Africa Ltd	Insecticide for control of mealy bugs on roses WHO Class II Moderately hazardous Yellow color band
362.	EPROMETHRIN 440 EC Emulsifiable Concentrate	PCPB(CR)1 178	Profenofos 400g/L + Cypermethrin 40g/L	Ningbo Sunjoy Agrosience Co, China	Packwell Industries Ltd	Insecticide for the control of spider mites & caterpillars (<i>Spodoptera exigua</i>) in Roses. WHO Class II Moderately hazardous Yellow Colour band REI: When spray dries
363.	EPYRIFOS Emulsifiable Concentrate	PCPB(CR) 0450 - p(iii)	Chlorpyrifos 480g/L	CHEMINOVAAS, Denmark	Elgon Kenya.Ltd	Insecticide for the control of antestia bugs in coffee, thrips, aphids & whiteflies on roses; aphids, scaly insects & termites on tea; NOT FOR FOLIAR

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						USE ON FRUITS AND VEGETABLES.
364.	EQUATION PRO	PCPB(CR)0344	Famoxadime 225g/Kg + Cymoxanil 300g/L	Du Pont De Nemours, France.	Agent: DDP Agrosience (K) Ltd.	A broad spectrum & penetrating fungicide against early and late blights on potatoes; late blight on tomatoes. Downy mildew on snow peas/ sugar snaps, onions and ornamentals; powdery mildew on cucurbits, bean rust, bean anthracnose and angular leaf spot on French beans.
365.	ERASER MAX 480 SL Soluble Concentrate	PCPB(CR)0513	Glyphosate IPA Salt 480g/L	Makhkeshim Agan, Israel.	Farmchem (K) Limited	A non-selective post emergence herbicide for control of broad leaf weeds and grasses in zero/minimum tillage and annual and perennial weeds in coffee.
366.	ERCAL	PCPB(CR)0748	<i>Eretmocerus eremicus</i> 85-100 pupae per card	Koppert B.V. Netherlands.	Koppert (K) Ltd., Nairobi.	A biological control agent for the control of whiteflies (<i>Trialeurodes vaporariorum</i> and <i>Bemisia tabaci</i>) in green houses
367.	ESCORT 19 EC Emulsifiable Concentrate	PCPB(CR)1116	Emamectin benzoate 19g/L	Jiangsu United Agrochemical Co. Ltd., China <i>Exporter:</i> Nanjing Agrochemical Co. Ltd.,	Greenlife Crop Protection Africa Ltd.	Insecticide/ miticide for control of Diamond back moth on cabbages; thrips, spider mites and caterpillars on French beans, and Roses; Cabbages; thrips on Onions, Capsicum and Tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				China		Onion: EU MRL: 0.01 mg/kg PHI: 3 days Capsicum: EU MRL: 0.02 mg/kg PHI: 7 days MRL: 0.1mg/Kg PHI; 14 days French beans; MRL; 0.01mg/Kg PHI; 7 days REI: Roses when spray dries WHO Class III blue color code (moderately hazardous).
368.	ESETYL WP Wettable Powder	PCPB(CR)0716	Fosetyl aluminium 800g/kg	Ningbo Sunjoy Agroscience Co, China	Elgon Chemical Ltd.	Fungicide to control downy mildew on Roses.
369.	ETHOATE	PCPB(CR)0352-p(iv)	Dimethoate 400g/L	Cheminova A/S, Denmark.	Pytech Chemicals GMBH. Distributor: Elgon (K) Ltd.	Insecticide for control of chewing, sucking & biting insects on coffee, cotton, flowers & tobacco NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
370.	ETHOFIN SC Suspension Concentrate	PCPB(CR)0975	Ethoboxam 100g/L	Toll Manufacturer: L.G. Lifesciences Ltd., South Korea	Sumitomo Corporation, Liaison Office,	Fungicide for the control of downy mildew in Roses; Early & Late blight on Tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Registrant: Summit Agro, Japan.	Nairobi.	WHO Class U, Green colour band MRL –Tomatoes-2ppb, PHI – 21 days REI – Roses – 4hrs
371.	ETHREL SL 480 Soluble Concentrate	PCPB(CR)0 587	Ethephon 480g/L	Chemie GmbH, Germany / Bayer Crop Science, France.	Bayer East Africa Ltd.	Plant Growth regulator for use in ratoon pineapples to induce ripening of fruits.
372.	EUPIRIMATE 25 EC Emulsifiable Concentrate	PCPB(CR)0 876	Bupirimate 250g/L	Ningbo Sunjoy Agrosience Co, China	Elgon Kenya Ltd.	Fungicide for the control of powdery mildew in Roses. WHO Class III Moderately Hazardous Yellow Colour Band REI –Roses = 6hrs
373.	EUREKA 80 WP Wettable Powder	PCPB(CR)1 204-p(i)	Mancozeb 800 g/kg	Ningbo Yihwei Chemicals Co. Ltd., China	Sineria Kenya Limited	Fungicide for control of Downy mildew on Roses. WHO Class III Slightly hazardous Blue Colour band REI= When spray dries
374.	EVERTOX 25 WP	PCPB(CR)0 691	Diflubenzuron 250g/kg	Ningbo Sunjoy Agrosience Co, China	Evergreen Chemicals Ltd.	Insecticide for the control of <i>Lepidoptera</i> (leaf eating insects) and <i>diptera</i> pests on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Wettable Powder					roses.
375.	EVERTRAP 50 SP Soluble Powder	PCPB(CR)0993	Cartap Hydrochloride 500g/L	Ningbo Sunjoy Agroscience Co, China	Evergreen Chemicals Ltd.	Insecticide for the control of caterpillars on Roses and Tomato. WHO Class II Moderately hazardous Yellow Colour Band MRL – Tomatoes 0.1mg/Kg PHI – 14 days REI – Roses –after drying of spray (12 hrs)
376.	EVIK 500 SP Water Soluble Powder	PCPB(CR)1086	Thiocyclam Hydrogen Oxalate 50% w/w	Jiangsu Tianrong Group Co. Ltd., China/ Ningbo Sunjoy Agroscience Co, China	Agrosolutions Ltd.	Insecticide for control of thrips on carnations.
377.	ETHYLBLOC SACHET Vapor releasing product	PCPB(CR)1431	1-methylcyclopropane (1-MCP) 0.014%	Manufacturer: Rohm and Haas Company, USA Formulator: Rohm and Haas Europe Trading ApS, Division AGroFresh, France Registrant: Floralife USA	Oasis Floralife Africa Ltd	Post-harvest plant growth regulator to prevent negative effects of ethylene in Carnations WHO Class U, Unlikely to present hazard in normal use,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Green color band
378.	EVISECT S Water soluble powder	PCPB(CR)0202	Thiocyclam 50% w/w of thiocyclam-hydrogenoxalate	Nippon Kayaku Co.Ltd., Japan.	Arysta Lifescience Corporation (K) Ltd., P.O. Box 30335, Nairobi.	Insecticide for the control of leaf miners, aphids, thrips on horticultural crops and flowers; Tuta absoluta in tomatoes
379.	EXEMPO 500 SC	PCPB(CR)1084- <i>p(i)</i>	Carbendazim 500g/L	Ningbo Yihwei Chemical Co. Ltd., China	Greenlife Agrosience (E.A.) Ltd.	Fungicide for of botrytis (botrytis cineria) on roses.
380.	EXEMPO-CURVE 250 SC Suspension concentrate	PCPB(CR)1266	Epoxiconazole 125 + Carbendazim 125 g/L	<i>Registrant/Formulator:</i> Ningbo Yihwei chemicals Co. Ltd, China <i>Manufacturer:</i> <i>Epoxiconazole:</i> Yihwei chemicals Co. Ltd, China <i>Carbendazim:</i> Anhui Guangxin Agrochemical Co. Ltd,	Greenlife Crop Protection Africa Ltd.	Fungicide for the control of Rust and Ring spot on Carnations; Early blight and tomato leaf mold on Tomatoes; rust, angular leaf spot and anthracnose on French beans; Alternaria leaf spot on Broccoli; stem rust in barley, yellow rust and stem rust in wheat. Wheat: EU MRLs: Epoxiconazole- 0.6mg/kg Carbendazim- 0.1mg/kg PHI- 56days. Barley: EU MRLs: Epoxiconazole- 1.5mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				China		Carbendazim- 2.0mg/kg PHI- 56days. French beans: Epoxiconazole- 0.05 mg/kg Carbendazim-0.02 mg/kg PHI- 21 days Broccoli Epoxiconazole- 0.05mg/kg Carbendazim- 0.1mg/kg PHI-21 days Tomatoes Epoxiconazole-0.05 mg/kg Carbendazim- 0.3 mg/kg PHI-21 days
381.	EXPLORER 0.3 SL Soluble Liquid	PCPB(CR)1 220	Eugenol 3g/L	Manufacturer: Shandong A & Fine Agrochemicals Co., Ltd., China Exporter: Ningbo Yihwei Chemicals Co., Ltd., China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of grey mold in tomatoes, and botrytis blight on French beans; powdery mildew in roses; downy mildew, purple blotch and rust in Onions, powdery mildew, anthracnose in capsicum and powdery mildew, downy mildew, anthracnose and rust in snowpeas, powdery mildew, downy mildew and anthracnose in parsley, powdery mildew, downy mildew, angular leafspot, rust and anthracnose in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						chives and basil. French beans & Tomatoes: MRL: - 0.5mg/kg PHI: 1 day WHO Class III Slightly hazardous Blue color band.
382.	FAGILIA SL Soluble Concentrate	PCPB(CR)0684	Glyphosate IPA Salt 480 g/L	Nantong Jiangshan Agrochemicals CO. Ltd., China.	Biomedica Laboratories Ltd.	Herbicide for the control of annual and perennial weeds in pastures, zero-minimum tillage.
383.	FANTIC M 4-65 WG Water Dispersible Granules (WG)	PCPB(CR)1054	Benalaxyl M 40g/kg + Mancozeb 650g/kg	Benalaxyl M- Isagro Asia, India Mancozeb- Dow AgroSciences Ltd.-UK Formulator & Registrant: Isagro S.p.A, Milano Italy Plants 1) Isagro S.p.A, Milano Italy 2) Adria, Aprilia, Ravenna(STI Solfotecnica	Twiga Chemical Industries Ltd.	Fungicide for the control of Early & Late Blight in Tomatoes; downy mildew & Botrytis on onions; Early & Late Blight on potatoes; Downy mildew in Roses. WHO Class U Green color band, caution PHI: Tomatoes: 14days Onions: 28 days Potatoes: 14 days MRLs Tomatoes: 0.2mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Italiana) 3) Taminco N.V- Belgium 4) Sipcam Isagro Brasil S.A-Brazil 5) Isagro Asia, India		Onions: 0.2mg/Kg Potatoes: 0.05mg/Kg
384.	FARM – X 2.5EC	PCPB(CR)0 841 – p(i)	Deltamethrin 25g/L	Makhteshim chemical works, Israel.	Farmchem (K) Limited.	Insecticide to control Thrips, aphids and caterpillars on flowers; and for the control of thrips, aphids & whiteflies on snow peas & French beans. Rate: 0.5l/Ha.
385.	FARMCHAN CE 250 EC Emulsion Concentrate	PCPB(CR)1 403	Fosthiazate 250g/L	Jiangsu Jialong Chemical Co. ltd China <i>Formulator: Farmagro S.A Ecuador</i>	Greenlife Crop Protection Ltd	Nematicide for the control of nematodes on Roses REI: 12 hours WHO Class II Moderately hazardous; Yellow color band
386.	FARMCOZEB 75WG	PCPB(CR)0 978	Mancozeb 750g/Kg	UPL Ltd., India.	Farmchem Ltd.	Fungicide for the control of Early & Late Blight in Tomatoes & Potatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Water dispersible granules					WHO Class III Slightly hazardous Blue colour band MRL – 0.2mg/kg PHI – 3 days
387.	FASTAC 10 EC Emulsifiable Concentrate	PCPB(CR)0167	Alpha-cypermethrin 100g/L	BASF Agri, France.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Topserve East Africa Ltd./ Elgon Kenya Ltd.	Insecticide for use on coffee for cottony cushion scale and leaf miner control; Bean flower thrips control in beans; against caterpillars in flowers.
388.	FEDOTHION 50 EC Emulsifiable Concentrate	PCPB(CR)0427	Malathion 50%	Cheminova A/S, Denmark.	Fedo Agencies.	Insecticide to control Diamond-back moth and Aphids on cabbages and Thrips on French beans.
389.	FENOMEN 400EC Emulsifiable Concentrate	PCPB(CR)0984	Fenamiphos 400g/L	Fluence Topsen, China / Sineria Industries, Cyprus.	Amiran (K) Ltd.	An agricultural nematicide for the control of nematodes in roses by drenching. RESTRICTED CLASS WHO CLASS Ia - Extremely hazardous Red colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						REI- when the spray dries
390.	FENOXA 6.9 EW Emulsion in water	PCPB(CR)1118	Fenoxaprop-P-ethyl 69g/L	Jiangsu Flag Chemical Co. Ltd, China/ Sineria Industries Ltd, Cyprus	Aguzii Ltd	Post emergence herbicide for control of grass weeds in French beans WHO Class III Slightly hazardous Blue colour band MRL: 0.02mg/Kg PHI: 7 days
391.	FEZAN 250 EW Emulsion Oil in Water	PCPB(CR)1073	Tebuconazole 250g/L	Manufacturer: Astec Lifesciences. Ltd, India Formulator/Registrant: Sipcam S.P.A Italy	Sipcam E.A Ltd.	Fungicide for control of stem rust, yellow rust and Septoria spp in wheat; Rust in French beans EU MRL = 2 mg/kg
392.	FINAL FLIGHT 25 WG Water dispersible granules	PCPB(CR)1392	Thiamethoxam 250g/kg	Manufacturer/Formulator: GSP Crop Science Private Limited, India	Osho Chemicals Industries Limited	Insecticide for the control of white flies, aphids and thrips on roses; cucumber beetle, whiteflies and leaf miner on courgette; cutworms and aphids in cabbage, thrips, whiteflies, aphids and leafminer in pepper, aphids, thrips, whiteflies & leaf miners in French beans; for the control of aphids and thrips on tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<p>REI: 4 Hours</p> <p>Cabbage: EU MRL=0.02mg/kg PHI= 3 days</p> <p>Pepper: EU MRL- 0.7 mg/kg PHI= 3 days</p> <p>French beans: EU MRL -0.3 mg/kg PHI= 3 days</p> <p>Courgette: EU MRL- 0.5 mg/kg PHI- 3 days</p> <p>Tomatoes: EU MRL- 0.5mg/kg PHI-7 days</p> <p>WHO Class III ,Slightly hazardous; Blue Color Band</p>
393.	TARGET TOP 325 SC Suspension	PCPB(CR)1472	Azoxystrobin 200 g/L + Difenconazole	Jiangxi Zhonghe Chemicals Co. Ltd, China	Best field East Africa Ltd	<p>Fungicide for control of powdery mildew in roses; yellow rust and stem rust in wheat.</p> <p>Wheat:</p>



Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate		125 g/L			EU MRL: Azoxystrobin - 0.5mg/kg Difenaconazole - 0.1mg/kg PHI- 35 days REI: 6hrs WHO Class III Slightly Hazardous; Blue color Band
394.	FINISH 540 SC Suspension Concentrate	PCPB(CR)1332	Ethephon 480g/L + Cyclanilide 60 g/L	Manufacturer Ethephon : Bayer plants in CBW Chemie GmbH Germany: Rhodia Inc U.S.A ; Cyclanilide Bayer cropscience U.S.A/ Formulator: Isagro (Italy) Location of formulation site in Brazil; Repacking for export	Bayer East Africa Ltd.	Plant growth for use in pineapples to induce sucker production from parent pseudostems for propagation. MRLs: 0.05mg/kg WHO class II moderately hazardous. Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				done in Turkey.		
395.	BELL ACETAMIPRID TK	PCPB(CR)1504	Acetamiprid	Hailir Pesticide and Chemical Group Co Ltd , China	Bell industries Ltd	Technical material for formulation purposes
396.	FIRE ALL 480SL Soluble Liquid	PCPB(CR)1052- <i>p(ii)</i>	Glyphosate acid 360g/L (as Isopropylamine salt 480g/L)	Jiangsu Qiaoji Biochem co., China. <i>Exporter:</i> Shangai Qiaoji International Co. Ltd, China.	Mutuchem Enterprises Ltd	A post emergence, non selective herbicide for the control of grasses and broad leaved weeds in non cropped areas. WHO Class II Moderately hazardous Yellow Colour Band MRL and PHI are not applicable in non cropped areas.
397.	FLINT 50 WG Water Dispersible Granules	PCPB(CR)0271	Trifloxystrobin 500g/L	Bayer AG Germany	Bayer East Africa Ltd.	Fungicide for use in the control of powdery mildew on Roses, grapes, pigeon pea and French beans; rust on carnations and French beans; and leaf spot on French beans.
398.	FLORAMITE 240 SC Suspension Concentrate	PCPB(CR)0512	Bifenazate 240g/L	Crompton Manufacturing. <i>Registrant:</i> Arysta Lifescience (Kenya).Ltd.	Arysta Lifescience (Kenya).Ltd. P.O. Box 30335-00100,	Agricultural miticide/ acaricide for control of spidermites on Roses & Carnations.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Additional Formulator: Chimac Sprl, Belgium.	Nairobi, Kenya.	
399.	FLORISSANT 100 Liquid	PCPB(CR)0922	Silver nitrate 1.8% + Sodium thiosulphate 20%	Laboratorium Van der Sprong, Netherlands./ Enhold B.V. The Netherlands.	Agent/Distributor: Elgon Kenya Ltd.	Post harvest use in cut flowers, blocks ethylene production which is responsible for the ageing of the flowers.
400.	FLORISSANT 2000	PCPB(CR)0923	Benzalconium 1% + 64% Aluminium sulphate	Florissant Laboratories, Netherlands.	Elgon Kenya Ltd.	A horticultural bactericide for post harvest treatment of cut flowers (Roses).
401.	FLORISSANT 210 Liquid	PCPB(CR)0924	Gibberelic acid 4%	Laboratorium Van der Sprong, Netherlands / Enhold B.V. The Netherlands.	Elgon Kenya Ltd.	Post harvest use in cut flowers, prevents leaves from yellowing, produces full bloom.
402.	FLORISSANT 400 C Liquid	PCPB(CR)0925	Bentazolcomun chloride 50%	Laboratorium Van der Sprong, Netherlands / Enhold B.V. The Netherlands.	Elgon Kenya Ltd.	Post-harvest use in cut flowers - produces full bloom and prolongs flower life.
403.	FLORISSANT 500	PCPB(CR)0926	Chloramine-t 75% w/w	Laboratorium Van der Sprong, Netherlands /	Elgon Kenya Ltd.	Post-harvest use in cut flowers, improves water intake and keeps water free from

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Tablets			Enhold B.V. The Netherlands.		bacteria.
404.	FLOSUL PLUS	PCPB(CR)0270	Sulphur 800g/L	Sulphur Mills, India.	Osho Chemical Industries Ltd.	Fungicide to control powdery mildew on Roses and vegetables; Rust in carnations. REI: 12 Hours
405.	FLOWER DS EC Emulsifiable Concentrate	PCPB(CR)0835	Pyrethrins 4%	Pyrethrum Board of Kenya / KAPI Ltd.	KAPI Ltd.	Insecticide for control of aphids and white flies in Runner beans; flower thrips and aphids in Snow peas; aphids, whiteflies and thrips in French beans; aphids in Mangetout and aphids in Roses.
406.	FLYEE 720WP	PCPB(CR)1512	Mancozeb 680g/kg+ Cymoxanil 80g/kg).	Nantong Baoye Chemical Co Ltd, China	Bio-Medica Laboratories Ltd	Fungicide for control of downy mildew on roses
407.	FOERTA 200 SC Suspension Concentrate	PCPB(CR)1127	Fenazaquin 200g/L	Hangzhou Trading Co. Ltd, China	Sineria Kenya Limited	Miticide for control of Red spider mites on Roses. WHO Class II (Moderately hazardous, Yellow color band) REI: When spray dries
408.	FOLICUR 250 EW	PCPB(CR)0308	Tebuconazole 250g/L	Bayer AG Germany. Additional	Bayer East Africa Ltd.	Broad spectrum systemic fungicide for control of fungal diseases in barley,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsion oil in Water			Formulator: Bayer CropScience, Turkey.		wheat, vegetables, grapes, legumes.
409.	FOLIMAT 500 SL Soluble Concentrate	PCPB(CR)0089	Omethoate 500g/L or 47.5% m/m	Arysta LifeScience Corporation, Japan.	Arysta Lifescience Corporation (K) Ltd.	Insecticide for use in coffee & ornamentals/flowers. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
410.	GODDARD 35 SE	PCPB(CR)1461	Propiconazole 7% w/w+ Carbendazim 25% w/w	Shanghai Chemicals Co. Ltd., China	Forever Agrosceince (EA) Ltd.	Fungicide for the control of Phytophthora blight in capsicum, Late blight of tomatoes; powdery mildew on roses, yellow rust in wheat. WHO Class III, Slightly hazardous, Blue color band. Wheat EU MRL- Propiconazole- 0.04 mg/kg Carbendazim -0.1mg/kg Capsicum:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 3 days MRL: Carbendazim- 0.1 mg/kg Propiconazole- 0.05 mg/kg Tomatoes: PHI: 2 days MRL: Carbendazim- 0.3 mg/kg Propiconazole- 3.0 mg/kg
411.	FOLIO GOLD 537.5 SC Suspension Concentrate	PCPB(CR)0903	Metalaxyl-M 37.5g/L + Chlorothalonil 500g/L	Syngenta Crop Protection Ag, Basle Switzerland. <i>Additional Manufacturing Sites:</i> GB Biosciences, Green Bayou, USA; SDS Biotech, K.K Yokohama Japan; Jiangsu Xinhe Agrochemical Co Ltd, China; Suli China Jiangyin Suli Fine Chem, China.	Syngenta E.A. Ltd.	Fungicide for control of downy mildew on Roses, Early blight and Late blight in tomatoes. Tomatoes EU MRLs- Metalaxyl-M : 0.2mg/kg Chlorothalonil:6mg/kg PHI- 3 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
412.	FOLPAN 50 SC Suspension Concentrate	PCPB(CR)0537	Folpet 500g/L	Adama Makhteshim Ltd., Israel.	Amiran (K) Ltd.	Fungicide for control of downy mildew on Roses
413.	FOLPAN 50WP Wettable Powder	PCPB(CR)0846	Folpet 500g/L	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Fungicide for the Control of late blight on Tomatoes.
414.	FONIUM 800 WG Water Dispersible Granules	PCPB(CR)1188	Fosetyl-Aluminium 800 g/kg	Kings Chemicals Company Limited, China	Agent/Distributor: Agrichem Africa Limited	Fungicide for control of Downy mildew in Roses; and botrytis in carnations. WHO Class III Blue color band Slightly hazardous REI: when spray dries
415.	FORTRESS GOLD 72 WP Wettable Powder	PCPB(CR)1136	Mancozeb 640g/Kg + Cymoxanil 80g/Kg	Agria SA, Bulgaria	Greenlife Crop Protection Africa Ltd	Fungicide for the control of downy mildew on Roses; Early and Late Blight on Tomatoes and Potatoes. WHO Class III Slightly hazardous Blue colour band MRL - 0.1mg/kg PHI - 14days for Potatoes & Tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI-Roses: When the spray dries
416.	FORTUNE Flowable Concentrate for seed treatment	PCPB(CR)0558 -p(i)	Imidacloprid 350g/L	Rotam Agrochemical Co. Ltd., Hongkong	Rotam Sub-Saharan Africa Ltd.	Insecticide for seed treatment to control early seedling insect pests in wheat, barley, maize and French beans.
417.	FORTUNE AZA	PCPB(CR)1158	Azadirachtin 1000ppm	Fortune Biotech Ltd, India	Agrichem & Tools Ltd	Insecticide/ nematocide for control of thrips and aphids on French beans and nematodes on roses. WHO Class U Green Colour band; Product unlikely to present hazards under conditions of normal use.
418.	FOSET 800WP Wettable Powder	PCPB(CR)1065	Fosetyl-Aluminium 800g/Kg	Zhejiang Jiahua Chemical Co. Ltd., Hangzhou, China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of downy mildew on Roses and Squash. PHI: 4days REI: 12hrs MRL(Squash) 0.05mg/Kg WHO Class III: slightly hazardous-blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
419.	FOSPHITE Liquid	PCPB(CR)0365	Monopotassium phosphate 34% + Dipotassium phosphate 19%	J.H. Biotech Inc, USA.	Juanco SPS Ltd.	Fungicide for the control of downy mildew on Roses & Snow peas.
420.	FOSTONIC 80 WP Wettable Powder	PCPB(CR)0311	Fosetyl-Aluminium 833.3g/Kg	<i>Toll Manufacturer;</i> Arysta LifeScience Benelux Sprl, Belgium <i>Registrant;</i> Arysta LifeScience Benelux Sprl, Belgium	Amiran (K) Ltd.	Fungicide for the control of downy mildew on Roses.
421.	FOX SUPER 7.5 EW Emulsion Oil in Water	PCPB(CR)0737-p(i)	Fenoxaprop-P-ethyl 75g/L	Fluence Topsen China Ltd /Sineria Industries Ltd	Sineria Kenya Limited	A selective post-emergence herbicide for the control of annual grass weeds in wheat.
422.	FREND 5 WP	PCPB(CR)1527	<i>Bacillus thuringiensis</i> Var <i>Kurstaki</i> (serotype 3a3b3c) 32000*10 ¹¹ cfu/g	Amit Biotech, India	Osho Chemical Industries Ltd	Biological insecticide for the control of Caterpillars on Roses <i>WHO classification not applicable to biopesticides</i>
423.	FRONTIER OPTIMA	PCPB(CR)0298	Dimethanamid-P 720g/L	BASF Germany.	Topserve E.A, Ltd.	A selective pre-emergence herbicide for the control of annual grasses and broad

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						leaved weeds in maize.
424.	FUHASATE 480 SL Soluble Concentrate	PCPB(CR)14 15	Glyphosate Isopropylamine 480 g/L	Sichuan Leshan Fuhua Tongda Agro-chemical Technology Co. Ltd	Eco-Harmony East Africa Ltd	Non-selective for control of annual and perennial, broad leaved and grass weeds in non-cropped areas. WHO Class III (Slightly hazardous; Blue color band)
425.	FULFIL 25SC Suspension concentrate	PCPB(CR)14 64	Pymetrozine 250g/L	Hailir Pesticides & Chemicals Group Co Ltd, China	East Africa Business Company Ltd	Insecticide for the control Thrips, Aphids and Whitefly on Roses, and thrips on French beans. WHO Class II Moderately hazardous Blue color band RE: 6 hours EU MRL - 2.0mg/kg PHI: 3 days
426.	FUNGAFLOR 100 EC Emulsifiable concentrate	PCPB(CR)1 286	Imazalil 100g/L	Manufacturer: Janssen Pharmaceutica NV, Belgium Registrant: Certis Europe B.V, Belgium Formulator: Stahler Tech. Deutschland GmbH & Co. KG	Agent: Arysta LifeScience Kenya. Ltd; Distribution: Elgon Kenya. Ltd	Fungicide for the control of botrytis on roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Belgium		
427.	FUNGINEX 400 SC Suspension Concentrate	PCPB(CR)0858	Pyrimethanil 400g/L	Ningbo Sunjoy Agroscience Co, China	Agrosolutions Ltd.	A protective fungicide for the control of Botrytis (grey mold) in Roses WHO Class III of slightly hazardous products Blue colour band REI = 6 hrs
428.	FUNGURAN OH 50 WP Wettable Powder	PCPB(CR)0656	Copper hydroxide 77% w/w equivalent to 50% metallic copper	Urania Agrochem GMBH Hamburg Germany.	Amiran (K) Ltd.	Fungicide for the control of coffee berry disease, leaf rust in coffee and early and late blight of tomatoes.
429.	FURAHA 20 SC Suspension Concentrate	PCPB(CR)0934	Thiram 10% + Carbofuran 10%	Shandong Huayang International Co. (K) Ltd., China.	Huayang International Ltd.	Insecticide/fungicide for the control of seedborne diseases and insect pests in maize seeds.
430.	FURY 10 EC Emulsifiable Concentrate	PCPB(CR)0785	Zeta-cypermethrin 100g/L	FMC Chemicals Corporation, USA.	Juanco SPS Ltd.	Insecticide for RE-EXPORT to Tanzania for use in cotton. NOT FOR USE OR SALE IN KENYA
431.	FURY 10 EW	PCPB(CR)0	Zeta-	FMC Chemicals	Juanco SPS	An agricultural insecticide/miticide for

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
		534	cypermethrin 100g/L	Corporation, USA.	Ltd.	the control of whiteflies, aphids and thrips on French beans, Carnations and Roses; caterpillar (<i>Spodoptera exigua</i>) in Roses and Carnations.
432.	FUSILADE FORTE 150 EC Emulsifiable concentrate	PCPB(CR)1 335	Fluazifop-p-butyl 150g/L	Manufacturer: Syngenta Huddersfield Manufacturing Center; UK Formulator: Syngenta Chemicals B. V., Belgium Registrant: Syngenta Crop Protection AG, Switzerland	Syngenta East Africa Ltd	Post emergence herbicide for control of Annual and Perennial grasses in Snow peas and French beans. WHO Class III Slightly hazardous; Blue color band <i>French beans & Snow peas</i> MRL (EU): 1mg/kg PHI: <i>French beans:</i> 28days <i>Snow peas:</i> 35 days
433.	FUSILADE FORTE 150 EC Emulsifiable concentrate	PCPB(CR)1 335	Fluazifop-p-butyl 150g/L	Manufacturer: Syngenta Huddersfield Manufacturing Center; UK Formulator: Syngenta Chemicals B.	Syngenta East Africa Ltd	Post emergence herbicide for control of Annual and Perennial grasses in Snow peas and French beans. WHO Class III Slightly hazardous;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				V., Belgium Registrant: Syngenta Crop Protection AG, Switzerland		Blue color band <i>French beans & Snow peas</i> MRL (EU): 1mg/kg PHI: <i>French beans:</i> 28days <i>Snow peas:</i> 35 days
434.	GARLAND 20 SP	PCPB(CR)1499	Cyromazine 200 g/kg	Hailir Pesticide and chemicals Group Co., Ltd, China	East African Business Company Ltd	Insecticide for control of thrips on roses. REI- 6 hours WHO Class III, Slightly hazardous; Blue color band
435.	GALBEN M8-65 Wettable Powder	PCPB(CR)0786	Benalaxyl 80g/Kg + Mancozeb 650g/Kg	FMC Corporation, USA.	Twiga Chemical Industries Ltd.	Fungicide with systematic and contact action for the control of late blight and other secondary diseases on potatoes and for the control of Late Blight in Tomatoes and Downy mildew in onions
436.	GALIGAN 240 EC Emulsifiable Concentrate	PCPB(CR)0540	Oxyfluorfen 240g/L	Adama Agan Ltd, Israel	Adama Agriculture E.A Limited.	A pre-emergence herbicide for the control of broad leaved and grass weeds in Onion fields; for use on tomatoes and cabbages; and for the control of broad

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						leaf and grass weeds in pineapples except <i>cyperus sp</i> , <i>setaria spp</i> , <i>dactyloctenium sp</i> .
437.	GALIL 300SC Suspension concentrate	PCPB(CR)1314	Imidacloprid 250g/L+Bifenthrin 50g/L	Manufacturer/Registrant: Adama Makhteshim Ltd, Israel Additional Manufacturing site: Jiangsu Huangma Agrochemicals Company Formulator: Makhteshim Agan Group, Israel	Adama Agriculture East Africa Ltd	Insecticide for the control of Thrips, aphids and white fly nymphs on Roses WHO Class II Moderately hazardous, Yellow color band REI: 24 hours
438.	GARLAND 20 SP	PCPB(CR)1499	Cyromazine 200 g/kg	Hailir Pesticide and chemicals Group Co., Ltd, China	East African Business Company Ltd	Insecticide for control of thrips on roses. REI- 6 hours WHO Class III , Slightly hazardous; Blue color band
439.	GALLANT SUPER EC	PCPB(CR)0523	Haloxypop-R-Methyl Ester	Dow Agrosciences, S.A.	Dow Chemical E.A Ltd, Nrb	Post-emergence herbicide for the control of annual and perennial grasses in French

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate		108g/L			beans and tomato fields.
440.	GARIL EC Emulsifiable Concentrate	PCPB(CR)1063	Triclopyr 72g/L + Propanil 360g/l	Triclopyr: Dow Chemical Company, USA Propanil: United Phosphorous Ltd., India Formulator; United Phosphorous Ltd., India	Lachlan (K) Ltd.	Selective post emergence herbicide for control of broad leaved weeds and grass weeds in Rice. WHO CLASS II Moderately hazardous Yellow colour band
441.	GASTOXIN TABLETS (3grams each)	PCPB(CR)0187	Aluminium Phosphide 57% w/w equivalent to 33% hydrogen phosphide, each tablet releases 1.0 gram of Hydrogen Phosphide	Bequisa Industria Quimica do Brasil Ltda	Modern Ways Ltd	Insecticide for fumigation of grain and other stored agricultural food commodities and non-food commodities against storage pests. - <u>RESTRICTED CLASS</u>
442.	GAUCHO FS 350 Flowable Concentrate for seed	PCPB(CR)0304	Imidacloprid 350g/L	Bayer AG Germany, Leverkusen, Germany	Bayer East Africa Ltd.	Seed treatment for control of insect pests on seeds and young seedlings in wheat, barley, maize, French beans; A seed dresser for the control of aphids in maize followed by foliar spray with Thunder for

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	treatment					thrip control for reduction of Maize lethal Necrosis.
443.	GC-3 EC	PCPB(CR)0787	Biological Cotton seed oil 31% + Garlic extract 23%	J.H Biotech, USA.	Juanco SPS Ltd.	Fungicide to control powdery mildew in Roses.
444.	GEAR LOCK 722 SLSoluble Liquid	PCPB(CR)1040-p(i)	Propamocarb hydrochloride 722 g/L	Ningbo Yihwei chemicals, China	GreenLife Agrosience (E.A) Ltd.	Fungicide for the control of Downy mildew on Roses WHO Class U Green colour band, products unlikely to present acute hazard under normal use REI: 6hrs
445.	GEARLOCK TURBO 25% WP	PCPB(CR)1193	Metalaxyl 150g/L + Propamocarb hydrochloride 100g/Kg	Jiangsu Baoling Chemical Co. Ltd, China	Greenlife Crop Protection Africa Ltd	Fungicide for control of downy mildew on Roses and onions; late blight in Potatoes and Tomatoes. EU MRL: Metalaxyl- 0.2 mg/kg Propamocarb- 4.0 mg/kg PHI: 7 days. Potatoes: EU MRL - Metalaxyl - 0.05 mg/kg - Propamocarb hydrochloride- 0.3 mg/kg PHI: 14 days EU MRL Metalaxyl-0.5 mg/kg Propamocarb hydrochloride- 2mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI- 1 day REI: When spray dries WHO Class II Yellow Color Band Moderately hazardous.
446.	GENOMITE 200 EC Emulsifiable Concentrate	PCPB(CR)0560- <i>p(i)</i>	Pyridaben 20% w/v	Zhejiang Yifan Chemical Group Co. Ltd.China /Hangzhou Jike Trade Co.Ltd., China.	Geneva Agri Suppliers Ltd.	Insecticide/acaricide for control of spidermites on roses and tomatoes
447.	GLADIATOR 4TC Emulsifiable Concentrate	PCPB(CR)0629	Chlorpyrifos 48%	Dow Agrosciences, UK.	Dow Chemical E.A Ltd, Nrb	Insecticide for the control of termites (building construction, wood etc).
448.	GLEAN 75 XP Dry Flowable - water suspensible granules	PCPB(CR)0073	Chlorsulfuron 75% m/m	FMC International Switzerland, Geneva; Du Pont De Nemours International S.A Geneva, Switzerland.	FMC Kenya Branch	Herbicide for weed control in wheat and barley.
449.	GLIDER 720 SC Suspension	PCPB(CR)1371	Chlorothalonil 720g/L	Rotam Agrochemical Co. Ltd, Hong Kong <i>Formulator: Jiangsu</i>	Rotam Sub-Saharan Africa.Ltd	Fungicide for the control of coffee berry disease in coffee; Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate			Rotam Chemistry Co.Ltd, Hong Kong		Slightly hazardous; Blue color band, E.U MRL: 0.1mg/kg, PHI: 35days
450.	GLOBE 76 WP Wettable Powder	PCPB(CR)0693	Mancozeb 700g/kg + Cymoxanil 60g/kg	Dow Agrosciences, USA / Oxon Italia S.P.A. Pero, Italy.	Sipcam E.A. Ltd. c/o Rockem Ltd.	A fungicide for the control of early and late blights in potatoes and tomatoes and anthracnose, downy mildew and rusts in cucurbits and beans.
451.	GLYCEL 480 SL Soluble concentrate	PCPB(CR)0979	Glyphosate 480g/L (as Isopropylamine salt 40.60% w/w,	Excel Crop Care, India.	Prestige Packaging Ltd.	A post emergence, non selective herbicide for the control of annual and perennial weeds in tea plantations and for minimum tillage in carnations. WHO U- Products unlikely to present acute hazard under normal use Green colour band Proposed MRL in tea = 1mg/kg Proposed PHI= 21 days
452.	GLYFOS 360 SL Soluble Concentrate	PCPB(CR)0561	Glyphosate 360g/L (as free acid) – Equivalent to	Cheminova A/S of Denmark.	Novus-Bridge Consultants.	Post emergence non-selective herbicide for the control of annual and perennial weeds in Tea .

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			480g/L Glyphosate Isopropylamine salt			
453.	GLYPHOGAN 360 SL Soluble Concentrate	PCPB(CR)0387	Glyphosate acid 360 g/L	Adama Makhteshim Ltd. Israel.	Amiran (K) Ltd.	A non-selective post emergence herbicide for control of broad leaf weeds and grasses in zero/minimum tillage and annual and perennial weeds in coffee.
454.	GLYPHONUT 41% IPA Salt SL Soluble Concentrate	PCPB(CR)1098	Glyphosate IPA Salt, 41% w/v	Shenyang Sciencreat Chemical Co. Ltd., China	Nutrichem Enterprises Ltd.	A non-selective Herbicide for the control of annual and perennial grasses & broad leaved weeds in Maize in zero/minimum tillage system. WHO Class II Moderately hazardous Yellow Colour Band
455.	GLYPRO 480 SL Soluble Liquid	PCPB(CR)0631-p(i)	Glyphosate acid 360g/L	Asiatic Agricultural Industries, Singapore	Magnetic (K) Ltd.	Herbicide for the control of weeds in pastures and minimum tillage.
456.	GLYWEED 41%SL Soluble Concentrate	PCPB(CR)0583	Glyphosate acid 360g/L	Sabero Organics Gujarat Limited, Mumbai-India.	Orbit Chemical Industries Ltd.	A systemic non-selective herbicide for the control of annual biennial & perennial weeds in baby corn.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
457.	GNLD SUPERGRO 20%	PCPB(CR)1081	Nonylphenol Ethoxylate 20%	Protea Industries Chemicals, Gauteng South Africa; Crest Chemicals, South Africa; Dow Chemical Company, South Africa. <i>Registrant:</i> GNLD International Ltd. <i>Formulator(s):</i> T&C Chemicals, Johannesburg; Prime Products Manufacturing, South Africa. <i>Additional Formulator:</i> Abyx Chemicals Manufacturing (PTY), South Africa.	NEOLIFE International Ltd.	Adjuvant/surfactant for enhancing performance of Cyclone (insecticide) against and whiteflies on tomatoes and french beans; and polar for the control of mildew in roses
458.	GOLAN 20% SP Soluble	PCPB(CR)0483	Acetamiprid 200g/L	Goldchance Fluence Industries Ltd., Shenzen, China. /	Agro-Farmer Kenya Ltd <i>Distributor:</i>	Insecticide for the control of thrips, aphids and whiteflies on Roses; aphids and whiteflies on French beans

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Powder			Hamashbir Agriculture	Amiran (K) Ltd.	French beans: EU MRL- 0.15 mg/kg PHI- 14 days.
459.	GOLDAZIM 500 SP Suspension Concentrate	PCPB(CR) 0769	Carbendazim 500g/L	<i>Toll Manufacturer;</i> Arysta LifeScience Benelux Sprl, Belgium <i>Registrant;</i> Arysta LifeScience Benelux Sprl, Belgium/Amiran (K) Ltd.	Amiran (K) Ltd.	Fungicide for the control of botrytis and black spots in roses.
460.	GOLDEN LEAF	PCPB(CR)1124- <i>p(i)</i>	Polyalkylene oxide modified heptamethyl trisiloxane 800g/L	Suzhou Chems Chemical Co Ltd, China. <i>Exporter:</i> Sinoever International Co.Ltd, Hangzhou, China.	Kenagro Suppliers Ltd	Adjuvant for enhancing performance of Emperor 1.8 EC against Spider mites and Leaf miner on French beans; and Spidermites on roses Propeller 722 SL against Downy mildew on Roses. WHO Class III Blue Color band Slightly hazardous
461.	AGRIGOLD Liquid	PCPB(CR)1124- <i>p(i)</i>	Polyalkylene oxide modified heptamethyl trisiloxane 800g/L	Suzhou Chems Chemical Co Ltd, China	Greenlife Crop Protection Africa Ltd	Adjuvant for enhancing performance of EMPEROR 1.8 EC against spider mites and leaf miner on French; and performance of Propeller 722 SL against downy mildew on roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class III Slightly hazardous Blue Colour band
462.	GOMITE 150 EC Emulsifiable concentrate	PCPB(CR)1436	Citric acid 150g/L	Manufacturer: Nichem Solutions, India Formulator: Thika Wax Works limited	Thika Wax Works limited	Insecticide for control of Thrips, Aphids and Spider mites on Roses; thrips, spidermites, aphids and whiteflies on French beans. WHO Class II Moderately hazardous, Yellow color band REI-3 hours PHI-1 day
463.	GRAMOXON E 20 Aqueous solution	PCPB(CR)0029	Paraquat Dichloride, 200g/L as paraquat ion	Syngenta Ltd. UK <i>Distributor;</i> Twiga Chemical Industries Ltd., P.O. Box 30172, Nairobi, Kenya.	Syngenta E.A. Ltd.	Herbicide for use on coffee, tea, bananas, citrus, mango plantations, cereals, sugarcane, cotton, row crops, and maize - minimum cultivation.
464.	DUPONT™B ENEVIA™ 10 OD	PCPB (CR)1621	Cyantraniliprole 100g/L	Manufacturer of a.i: 1.DuPont Electronic Polymers, USA;	DuPont de Nemours Kenya Ltd	Insecticide for the control of aphids, whiteflies and thrips on French beans, aphids and thrips on Snow peas, thrips

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Oil Dispersion			<p>2.Welychem US, USA, 3.DuPont Crop Protection, USA; 4.DuPont Agricultural Chemicals Ltd, China; 5. DuPont Iberica S.A, Spain</p> <p>Formulator: 1.Valdosta Manufacturing Center, USA; 2.DuPont de Nemours (France) S.A.S, France; 3.Custom Milling & Consulting Inc, USA; 4.PT DuPont Agricultural Products Indonesia, Indonesia; 5.DuPont Company (Singapore) Pte Ltd, Singapore;</p>		<p>and whiteflies on Tomatoes.</p> <p>WHO Class U Unlikely to present hazard Green Color Band.</p> <p>French beans: EU MRLs-1.5mg/kg</p> <p>PHI- 1 day Snow peas: EU MRLs-2.0mg/kg PHI- 1 day</p> <p>Tomatoes: EU MRLs-1.0 mg/kg PHI- 1 day</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				6.DuPont Agricultural Chemicals Ltd, China Registrant: DuPont International Operations Sarl, Switzerland		
465.	GRANSTAR 75 DF/PX Paste Extruded Dry Flowable = Water dispersable granules	PCPB(CR)0171	Tribenuron-Methyl 750g/Kg	FMC International Switzerland, Geneva/ Du Pont De Nemours International, Marketing Company for Europe, Middle East And Africa.	FMC Kenya Branch	Broad-spectrum post-emergence herbicide for broad-leaved weed control in wheat.
466.	GRASP 25 EC Suspension Concentrate (Twin pack with ATPLUS 463)	PCPB(CR)0257	Tralkoxydim 250g/L	Syngenta Ltd.UK / Syngenta E Africa.	Twiga Chemical Industries Ltd. P.O. Box 30172, Nairobi.	Post emergence cereal selective herbicide, used with wetter ATPLUS 463.
467.	GREEN COP 500WP Wettable	PCPB(CR)1322	Copper oxychloride, 500g/kg	Manufacturer/ Registrant Jiangxia Heyi chemicals Co. Ltd	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Botrytis on roses; Early blight and Late blight in Tomatoes and Rust and Angular leaf spot

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	powder			Formulator/Exporter: Ningbo Sunjoy Agroscience Co, China		in French beans. WHO Class II Moderately hazardous; Yellow color band REI: 24hours
468.	SOUVENIR 800WDG	PCPB(CR)14 89	Sulfur 800g/kg	Manufacturer: Fujian Sinodashing Bio-Tech Co., Ltd., China Formulator/Registrant: Farmagro S.A Ecuador	Greenlife Crop Protection Africa Ltd	Fungicide/Miticide for control of Powdery Mildew and Spider Mites on Roses; fungicide for control of downy mildew, purple blotch and rust in Onions; and rust, angular leaf spot and anthracnose in French beans; for control of early blight, late blight and spider mites in tomatoes, downy mildew, powdery mildew and anthracnose on capsicum. WHO Class III Slightly hazardous; Blue color band
469.	GRIZLY 175/30 SC Suspension concentrate	PCPB(CR)1 336	Imidacloprid 175g/L + Novaluron 30g/L	Adama Makhteshim Ltd, Israel	Adama Agriculture East Africa Ltd	Insecticide for the control of aphids, whiteflies and thrips on roses and Tomatoes; Tuta absoluta on Tomatoes; as well as aphids on cotton; for the control of aphids, whiteflies, thrips and diamond back moth in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Broccoli. Imidacloprid- 0.5 mg/kg Novaluron- 0.01 mg/kg PHI- 14 days WHO Class II Moderately hazardous Yellow color band REI: 6hours Tomatoes: MRLs (EU): Imidacloprid-0.5 mg/kg Novaluron- 1.0 mg/kg PHI: 7days
470.	GUARDIAN MAX Emulsifiable Concentrate	PCPB(CR)0 586	Acetochlor 840g/L + Flurilazole 28g/L	Monsanto, IOWA, USA <i>Formulator:</i> Monsanto Europe N.V. , Belgium.	Monsanto Kenya Ltd.	Herbicide for the control of annual grasses and certain broadleaf weeds in maize; Guardian max 2.5-3.0L/ha. Tank-mixed to broaden the weed control spectrum coverage. As pre-emergence and post emergence (after 1 month)
471.	GUGUSATE 410 SL Soluble Liquid	PCPB(CR)1 098- <i>p(i)</i>	Glyphosate IPA Salt, 41% w/v	Shenyang Sciencreat Chemical Co. Ltd., China	Twiga Chemical Industries Ltd	A non-selective Herbicide for the control of annual and perennial grasses & broad leaved weeds in Maize in zero/minimum tillage system. WHO Class II Moderately hazardous Yellow Colour Band
472.	GRASSOUT 720 EC	PCPB(CR)1 534	Metolachlor 720 g/L	Jinan Kesai Agrochem Co., Ltd, China	Chinachem (K) Ltd	Herbicide for the control of annual grasses and broad-leaved weeds in Maize.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 78 days MRL: 0.01 mg/kg WHO Class II (Moderately hazardous, yellow color band)
473.	HABLE 5 WG Water dispersible granules	PCPB(CR)1265	Emamectin benzoate 50g/Kg	<i>Registrant/Manufacturer/Formulator:</i> Jiangsu United Agrochemical Co. Ltd, China <i>Exporter:</i> Nanjing Agrochemical co. Ltd, China	Highchem Marketing Ltd, Essential Division	Insecticide for the control of Spidermites and thrips on Tomatoes and French beans WHO Class II Moderately hazardous Yellow color band MRL: Tomatoes: 0.01mg/Kg French beans: 0.01mg/Kg PHI (Tomatoes & French beans): 7days
474.	HALOTHRIN 2.5EC Emulsifiable Concentrate	PCPB(CR)0546	Lambda cyhalothrin 25g/L	Heranba Industries Ltd., India.	Orbit Chemical Industries Ltd.	Insecticide for the control of thrips, aphids, whitefly nymphs and caterpillars on Roses, aphids, whiteflies, thrips and caterpillars on French beans;-Cutworms, DBM and aphids on kales; Bollworms, caterpillar, aphids, whiteflies, leaf miner and thrips on tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
475.	HALT 50WP Wettable Powder	PCPB(CR)0707	<i>Bacillus thuringiensis var Kurstaki</i> 5% w/w	Biostadt India Ltd.	Osho Chemical Industries Ltd.	Insecticide for the control of DBM on cabbages and caterpillars on Roses.
476.	HANGTHOATE 400 EC Emulsifiable Concentrate	PCPB(CR)1042	Dimethoate 400 g/L	Jiangsu Tenglong Biological & Medical Co. Ltd., China/Hangzhou Jike Company Ltd., China	Hangzhou Agrochemical Industries (E.A) Ltd.	Insecticide for the control of aphids, whiteflies and African bollworms in cotton NOT FOR USE ON VEGETABLES AND FRUITS Retested on Cotton
477.	HANTHANE 80 WP Wettable powder	PCPB(CR)1270-p(i)	Mancozeb 800g/kg	Manufacturer/Formulator/Registrant: Hebei Shuangji Chemical Co. Ltd, China Exporter: Hangzhou Jike Trade Co Ltd, China	Hangzhou Agrochemical Industries E.A Ltd	Fungicide for the Control of Early & Late Blight on Tomatoes & Potatoes WHO Class III Slightly hazardous Blue color band MRL: Potatoes: 0.2mg/kg Tomatoes: 0.05mg/kg PHI: 14days
478.	HARNESS EC	PCPB(CR)0	Acetochlor	Monsanto 10WA, USA	Monsanto	Pre-emergence herbicide for the control

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate	564	900g/L	/ Monsanto Europe, Belgium.	Kenya / Bayer East Africa Ltd.	of annual grasses and certain broadleaf weeds in maize, cotton & sugarcane.
479.	HATTRICK EC Emulsifiable Concentrate	PCPB(CR)0599	Oxydemeton-Methyl 250g/L	UPL Ltd Ltd.	Orbit Chemical Industries Ltd	Insecticide for the control of aphids, spidermites whiteflies, leafhoppers, and other sucking pests on vegetables, fruits, field crops.
480.	HAWK 16 CS Capsule Suspension	PCPB(CR)1412	Geraniol 6.4% + Thymol 6.4% + Eugenol 3.2%	Manufacturer: Penta International Corporation, USA Registrant: Redestos Agrotechnology Group, Greece Formulators: 1. Redestos Agrotechnology Group, Greece 2. Sipcam SpA, Via Veneto, Italy	Lachlan Kenya Limited.	Fungicide for control of Powdery mildew and Botrytis on snow peas; botrytis on squash and French beans; Botrytis and powdery mildew on roses. WHO Class III: Slightly hazardous Blue color band
481.	HEKTOR 100	PCPB(CR)1	Hexythiazox 100	Hangzhou Yilong	Sineria Kenya	Miticide for the control of spidermites on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC	049-p(i)	EC	Chemical Industries, Ltd., China/ Sineria Industries, Cyprus	Limited Distributor- Agro Farmer (Kenya) Ltd.	roses, French beans and tomatoes WHO Class II Yellow Colour Band Moderately hazardous Roses: REI= 12 hrs or after spray drying French beans & Tomatoes: PHI: 7 days MRL: 0.5mg/Kg
482.	HELITEC SC Suspension Concentrate	PCPB(CR)1 123	<i>Helicoverpa armigera</i> SNPV 8% w/w 2x9 ⁹ polyhedra per ml	Kenya Biologics Ltd.	Kenya Biologics Ltd.	Insecticide for control of African Bollworm (<i>Helicoverpa armigera</i>) on Tomatoes and on roses. <i>MRLs & WHO Classification are not applicable for Biopesticides.</i>
483.	HELMET 500 EC Emulsifiable Concentrate	PCPB(CR)1 050	Spiroxamine 500g/l	Nantong Jiahe Chemicals Co. Ltd., China	Topserve E.A Ltd.	Fungicide for control of powdery mildew on Roses. WHO Class III Yellow Colour Band Moderately Hazardous REI: After spray drying.
484.	HERBADOX 330 EC	PCPB(CR)1 534	Pendimethalin 330 g/L	Jinan Kesai Agrochem Co., Ltd, China	Chinachem (K) Ltd	Herbicide for the control of annual grasses and broad-leaved weeds in Maize.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 14 days MRL: 0.1 mg/kg WHO Class II Moderately hazardous, Yellow color band
485.	HERBIKILL	PCPB(CR)0480	Paraquat dichloride 20% w/v	Bao Feng Chemical Co. Ltd., Taipei / Vapco, Jordan.	Osho Chemical Industries Ltd.	Herbicide to control annual and perennial weeds in orchards, plantation crops, forests, in vegetable fields and in pasture renovation.
486.	HERBISTOP 480 SL	PCPB(CR)0536- p(ii)	Glyphosate Isopropylamine salt 480g/L	Nufarm GmbH, Austria	Anset International Distributor: HighChem Essentials, Nairobi	A post emergence, non selective herbicide for the control of annual and perennial weeds in wheat, maize, sugarcane, coffee and tea plantations.
487.	HERBSTAR 200SL, Soluble Concentrate	PCPB(CR)1120	Paraquat dichloride 27.6%	King Chemicals China	Agrichem and Tools Ltd.	A post emergence herbicide for the control of grasses and broad leaved weeds; applied one day before planting baby corn. Application rate: at 3.0 L/Ha PHI = 48-90 days.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						EU MRL for fruiting vegetables is 0.05mg/Kg. WHO Class II Moderately hazardous Yellow Colour Band
488.	HERITAGE 5% EC	PCPB(CR)1055- <i>p(i)</i>	Lufenuron 50g/L	Agroshine Hangzhou chemical Co. Ltd., Hangzhou, China	Greenlife Agroscience (E.A) Ltd.	Insecticide for control of thrips on Roses. WHO Class II Moderately hazardous Yellow Colour Band REI- when spray dries
489.	HEXYGON 100EC Emulsifiable Concentrate	PCPB(CR)0772	Hexythiazox 100g/L	Ningbo Sunjoy Agroscience Co, China	Agrosolutions Ltd.	Miticide for the control of spidermites on Roses.
490.	HIGHSTOP 480 SC Suspension Concentrate	PCPB(CR)1189	Glyphosate IPA Salt 480g/L	Anhui Huaxing Chemical Industry Co., Ltd, China	Highchem Marketing Ltd, Essentials Division	Post emergence herbicide for control of annual and perennial grasses and broad leaved weeds in French beans, baby corn, tomatoes and cabbages under minimum tillage. WHO Class U (Products unlikely to present acute hazard under normal use, Green color band)
491.	HOTLINE 450	PCPB(CR)1	Linuron 450g/L	Agroshine (Hangzhou)	Farming	Pre-emergence herbicide for control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	SC Suspension concentrate	186		Chemicals Co, Ltd, China	Science International Ltd	Annual grasses and Broad leaved weeds in Carrots, French beans and Baby corns. WHO Class II (moderately hazardous, Yellow color band) Carrots MRL: 0.2mg/Kg PHI: 14 days French beans: EU MRL – 0.05mg/kg, PHI- 40 days Baby corn: EU MRL – 0.05mg/kg, PHI- 36 days
492.	HURRICANE 20% SL Soluble liquid	PCPB(CR)13 62	Paraquat 200g/L	Manufacturer: Zhejiang Zhongshan Chemical Industry group Co. Ltd China.	Greenlife	Pre-emergence herbicide for the control of annual weeds and grasses in baby corn. WHO Class II Moderately hazardous, Yellow color band MRLs: 0.02mg/kg PHI: 15 days
493.	HUSSAR EVOLUTION EC Emulsifiable	PCPB(CR)1 020	Fenoxaprop-P-ethyl 64g/L + Iodosulfuron-methyl-sodium	Manufacturer/Registrant: (i)Bayer AG Germany (ii)JiangSu Flag	Bayer East Africa Ltd.	A selective post emergence herbicide for the control of grasses and broad leaf weeds in Wheat.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate		8g/L	Chemical Industry Co.Ltd, China.		WHO class III Slightly hazardous Blue colour band PHI: Not relevant MRL (EU): 0.05 mg/kg (Fenoxaprop-P-ethyl); No residues anticipated (Iodosulfuron-methyl-sodium).
494.	HUSSAR OD 400 Oil Dispersion	PCPB(CR)1300	Iodosulfuron-methyl-sodium 100 + mefenpyr-diethyl 300g/L	Manufacturer: Bayer AG Germany; Production site: Lonza AG, Switzerland Formulator: Bayer CropScience GmbH, Germany Registrant: Bayer AG, Germany	Bayer E. A.	Herbicide for the control of grasses and Broadleaf weeds in Wheat WHO II Moderately hazardous Yellow color band MRL: Iodosulfuron-methyl-sodium: 0.02mg/Kg PHI: Applied once between growth stage BBCH13(three leaves) and BBCH 32 (stem elongation)
495.	HUSSAR WG Water	PCPB(CR)0373	Iodosulfuron – methyl sodium	Bayer AG Germany	Bayer East Africa Ltd.	A selective post-emergence herbicide for the control of annual grasses and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Dispersible Granules		50g/Kg			broadleaf weeds in barley and wheat.
496.	HY-2 4D SL Soluble Concentrate	PCPB(CR)0535- p(v)	Dimethylamine salt of 2,4-Dichlorophenyl Acetic Acid (2,4-D)-720g/L salt; equivalent to 600g/L acid/L	Nufarm pflanzenschutz GmbH & Co KG, Austria.	Agent: Anset International Distributor: HighChem Essentials, Nairobi	A pre-emergence and post emergence herbicide for the control of annual and perennial broad leaved weeds in maize, wheat and coffee.
497.	HYCARB 85 WP Wettable powder	PCPB(CR)1165	Carbaryl 850g/Kg	Manufacturer: Haili Guixi Chemical Pesticide Co. Ltd, China Form:/Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	Highchem Marketing Ltd	Insecticide for the control of Aphids on Tomatoes WHO Class II: Moderately hazardous Yellow color band
498.	HYGRO 40% EC Emulsifiable Concentrate	PCPB(CR)0725	Dimethoate 400g/L	Hyderabad Chemical Products Ltd. India.	Orbit Chemical Industries Ltd.	Insecticide for the control of beetles & aphids on Potatoes. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
499.	HYGROBUFF SL Soluble Concentrate	PCPB(CR)0954	Sodium acetate 497g/L + Nonylphenyl ether phosphate 85g/L	Hygrotech Properties (Pty), South Africa.	Hygrotech E.A. Ltd.	Adjuvant for use as a buffer and a wetter for enhancing the performance of fungicides (Score) against rust and insecticides (Bulldock) against aphids on French beans.
500.	HYPOTECH	PCPB(CR)1417	<i>Hypoaspis miles</i> (15, 000 live mites in 600 ml)	Dudutech Division, Flamingo Horticulture (K) Ltd, Naivasha	Dudutech Division, Flamingo Horticulture (K) Ltd, Naivasha	Predatory soil mite for the control of Thrips on Roses <i>WHO Classification not applicable for biopesticides</i>
501.	HYVAR X WP Wettable Powder	PCPB(CR)0072	Bromacil 80% m/m	Amvac Netherlands B.V Additional <i>Formulator</i> : (i) Du Pont Mexicana, S.de R.L . de C.V. Mexico. (ii) PT Sanova, Jin. Imam Bonjol Km.46, Indonesia.	Elgon Kenya Ltd	Herbicide for weed control in sisal, pineapple, non-crop areas and railroads.
502.	HYZOCARB 25 SC Suspension	PCPB(CR)1257	Azoxystrobin 250g/L	Manufacturer/Form/Registrant: Shanghai Heben-Eastsub	Highchem Marketing Ltd, Essential	Fungicide for the control of Powdery mildew on Roses; Rust on Carnations; early and late blight in tomatoes, and powdery mildew in squash.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	concentrate			Medicaments Co. Ltd, China Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China.	Division	Tomatoes: EU MRL-3.0 mg/kg PHI- 7 days Squash: EU MRL- 1.0 mg/kg PHI- 7 days WHO Class III Slightly hazardous, Blue color band REI: 12 hours
503.	XYROBIN 25 SC	PCPB(CR)1257-p(i)	Azoxystrobin 250g/L	Manufacturer/Form/Registrant: Shanghai Heben-Eastsub Medicaments Co. Ltd, China Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China.	Local agent: Highchem Marketing Ltd, Essential Division Distributor: Oak Medica,	Fungicide for the control of Powdery mildew on Roses and Rust on Carnations WHO Class III Slightly hazardous, Blue color band REI: 12 hours.
504.	BEYOND 25 SC Suspension Concentrate	PCPB(CR)1257-p(iii)	Azoxystrobin 250 g/L	Manufacturer/Form/Registrant: Shanghai Heben-Eastsub Medicaments Co. Ltd, China. Exporter: Shanghai Hui Song	Highchem Marketing Ltd, Essential Division	Fungicide for the control of Early & Late blight in tomatoes and powdery mildew in squash. Tomatoes: EU MRL-3.0 mg/kg PHI- 7 days Squash: EU MRL-1.0 mg/kg PHI- 7 days WHO Class III Slightly hazardous, Blue color band.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				(H&S) Agro-Solution Co. Ltd, China.		
505.	BERICURE 25 SC Suspension Concentrate	PCPB(CR)1257-p(ii)	Azoxystrobin 250 g/L	Manufacturer/Form/Registrant: Shanghai Heben-Eastsun Medicaments Co. Ltd, China Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China.	Highchem Marketing Ltd, Essential Division	Fungicide for the control of Coffee Berry Disease and Coffee leaf rust in Coffee. WHO Class III Slightly hazardous Blue color band.
506.	ILLOXAN 36EC Emulsifiable Concentrate	PCPB(CR)0076	Diclofop-Methyl 36% m/m or 378g/L	Bayer AG, Germany.	Bayer East Africa Ltd.	Selective herbicide for weed control in barley and wheat.
507.	IMAGE 6% EC Emulsifiable Concentrate	PCPB(CR)1091	Bromoxynil 120g/L+Ioxynil 120g/L+Mecoprop-P 360g/L	Nufarm S.A.S, France	Ansett International	Herbicide for the control of broad leaved weeds in wheat and barley
508.	IMAXI 200SC Soluble Concentrate	PCPB(CR)0468	Imidacloprid 200g/L	Rotam Ltd., Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i>	Insecticide to control aphids, whiteflies, thrips, beanfly, on French beans and flowers.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Cooper K-Brand Ltd	
509.	IMIDA TOP 70% WG Water dispersible granules	PCPB(CR)1375	Imidacloprid 700 g/kg	Sinochem Ningbo Chemicals Company Limited, China.	Amiran (K) Ltd	Insecticide for the control of aphids, thrips and whiteflies on Roses. REI: 6 hours WHO Class II, Moderately hazardous, Yellow color band
510.	IMIDACEL 200 SL Soluble Concentrate	PCPB(CR)1034	Imidacloprid 200g/L	Excel Crop Care, India	Prestige Packaging Ltd.	Insecticide for the control of whiteflies and thrips on French beans and roses by foliar application and by soil drenching. WHO Class III Slightly Hazardous products Blue Colour Band PHI: 3days for French beans Proposed MRL = 2mg/Kg REI: 12hrs
511.	IMIDAGOLD 20SL Soluble	PCPB(CR)0820	Imidacloprid 200g/L	UPL Limited, India.	Farmchem (K) Limited	Insecticide for the control of thrips, aphids, whiteflies & leaf miner on French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					
512.	IMPACT GUARD 250 SC	PCPB(CR)1390	Azoxystrobin 125g/L + Flutriafol 125g/L	<i>Manufacturer:</i> Cheminova India.Ltd <i>Registrant:</i> Cheminova AS, Denmark <i>Additional Sites:</i> (i)Cheminova Deutchland GmbH & Co.KG, Stade, Germany (ii) Phyteurop, Montreuil Bellay, France	Novus-Bridge Consultants.	Fungicide for the control of powdery mildew in Roses and rust in carnations WHO Class III Slightly hazardous, Blue color band
513.	IMPACT suspension concentrate	PCPB(CR)0016	Flutriafol 125g/L	Cheminova AS, Denmark.	Novus-Bridge Consultants. <i>Distributor(s):</i> Farmchem (K) Limited / Elgon Kenya Ltd.	Systemic fungicide for control of stripe rust in wheat and barley and for the control of Aschochyta leaf spot and powdery mildew on snowpeas; and for the control of botrytis, alternaria

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						on Confetti; rust, rings spot & botrytis on Carnations; powdery mildew, botrytis & black spot on Roses.
514.	IMPULSE EC 500 Emulsifiable Concentrate	PCPB(CR)0292	Spiroxamine 500g/L	Bayer AG Germany	Bayer East Africa Ltd.	Fungicide for the control of powdery mildew on Roses and rust on carnations.
515.	IMPULSE XTEND CS 300 Capsule suspension	PCPB(CR)1376	Spiroxamine 300 g/L	Formulator/Manufacturer: Bayer AG Business Group Crop Protection, Germany Registrant: Bayer AG Germany	Bayer East Africa Ltd	Fungicide for the control of Powdery mildew in Roses. REI: 6 hours WHO Class III: Slightly hazardous Blue color band
516.	INDOFIL M45 WP Wettable Powder	PCPB(CR)0338	Mancozeb 800g/Kg	Indofil Industries Limited Mumbai, India.	Osho Chemical Industries Ltd.	Fungicide to control early and late blight on tomatoes & potatoes.
517.	INFINITO SC 687.5 Suspension	PCPB(CR)1079	Fluopicolide 62.5g/L+ Propamocarb	Bayer AG, Germany	Bayer E.A Ltd.	Fungicide for control of downy mildew on Roses; Early blight and late blight in tomatoes; Late blight in Potatoes; downy

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate		hydrochloride 625g/L			mildew and purple blotch in onions. Potatoes: EU MRL- Fluopicolide- 0.03mg/kg Propamocarb hydrochloride- 0.3mg/kg PHI: 7 days. Onions: EU MRL Fluopicolide: 1.0 mg/kg Propamocarb hydrochloride : 2.0 mg/kg PHI: 3 days
518.	INSEMIDA 200 SL Soluble Concentrate	PCPB(CR)14 01	Imidacloprid 200 g/L	Hailir Pesticides and Chemical Group Co. Ltd	Bell Industries Ltd	Insecticide for the control of aphids, thrips, and whiteflies in Roses. Roses: REI- 6 hours
519.	INSPIRE 100EC Emulsifiable concentrate	PCPB(CR)1 053	Hexythiazox 100g/L	Ningbo Yichem Chemicals Co., Ltd., China.	Greenlife Crop Protection Africa Ltd.	A miticide for the control of eggs and juvenile stages (but not adults) of red spider mites in Roses. WHO Class II Moderately hazardous Yellow Colour Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI = 24hrs (after spray deposit dry)
520.	INTEGRA Liquid	PCPB(CR)1124	Polyalkylene oxide modified heptamethyl trisiloxane 800g/L	Suzhou Chems Chemical Co Ltd, China.	Greenlife Crop Protection Africa Ltd	Adjuvant for enhancing performance of Emperor 1.8 EC against Spider mites and Leaf miner on French beans; and Spidermites on roses Propeller 722 SL against Downy mildew on Roses. WHO Class III Blue Color band Slightly hazardous
521.	IPPON 500 SC Suspension Concentrate	PCPB(CR)0770	Iprodione 500g/L	<i>Toll Manufacturer;</i> Arysta LifeScience Benelux Sprl, Belgium <i>Registrant;</i> Arysta LifeScience Benelux Sprl, Belgium/Amiran (K) Ltd.	Amiran (K) Ltd.	Fungicide for control of botrytis on roses and statics, Alternaria Leaf spot & white mold on French beans.
522.	IPRODE 500 SC Suspension Concentrate	PCPB(CR)1044	Iprodione 500g/L	Jiangsu Huifeng Agrochemical Co. Ltd., China	Greenlife Crop Protection Africa Ltd.	A contact protective and curative fungicide for control of botrytis (<i>Botrytis cinerea</i>) in Roses; Alternaria leaf spot on French beans; powdery mildew and downy mildew on capsicum

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<p><u>Capsicum</u> EU MRL- 7.0mg/kg PHI- 2 days;</p> <p>MRL: Residue levels were 0.14mg/kg at PHI of 2 days. EU MRL -5.0mg/kg. WHO class III Blue colour band Slightly hazardous REI – after the pesticide spray has dried.</p>
523.	ISACOP	PCPB(CR)0295	Copper Oxychloride 85% Equivalent to 50% Metallic Copper	Isagro Copper s.r.l., Italy.	Twiga Chemical Industries Ltd.	<p>Fungicide for control of CBD & rust on coffee. For use on tomatoes and potatoes against early blight, cucurbits & brassicas against anthracnose, bean rust, bacterial blight, flowers against rust, leaf spot and anthracnose. - Tank mix of TWIGATHALONIL 720SC + ISACOP</p>
524.	IVORY 80 WP Wettable	PCPB(CR)0341	Mancozeb 800g/Kg	Indofil Industries Limited, Mumbai India	Arysta Lifescience	Fungicide to control early and late blight on tomatoes & potatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Powder				Corp.	
525.	JACKPOT 5% EC	PCPB(CR)0981	Lambda-cyhalothrin 50g/L	Rotam Agrochemical Co. Ltd., Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brands Ltd	Insecticide for the control of thrips, aphids & caterpillars on French beans & snow peas. WHO Class II, Yellow colour band Moderately hazardous French beans & Snow peas:- MRL - 0.02mg/Kg PHI – 3 days.
526.	JAWABU 48 EC	PCPB(CR)0450 – p(ii)	Chlorpyrifos 480g/L	<i>a.i.:</i> Dow Agrosciences, France <i>Formulator & Registrant:</i> Cheminova Agro A/S, Denmark.	Farmchem (K) Limited.	Insecticide for the control of antestia bugs in coffee, thrips, aphids & whiteflies on roses; aphids, scaly insects & termites on tea NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
527.	JUPITER 125 SC Suspension Concentrate	PCPB(CR)1164	Flutriafol 125g/L	Jiangsu Fengdeng Pesticide Co. Ltd, China Exporter: Ningbo Yihwei Chemicals Co.	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Powdery Mildew in Roses; powdery mildew on snow peas; rust, angular leaf spot and anthracnose on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Ltd, China		spowpeas, & French beans; yellow and stem rust in wheat WHO Class III: Slightly hazardous Blue color band REI: when spray dries <u>Snow peas & French beans:</u> MRL – 0.05mg/Kg PHI-7days To be applied upto 39 days after planting before pod setting.
528.	KALACH 480 SL Soluble Concentrate	PCPB(CR)0418	Glyphosate as IPA salt 480g/L	Arysta Lifesciences SAS, France/Volcano, South Africa	Arysta Lifescience Kenya Ltd.	Herbicide for the control of annual and perennial grasses in chillies and coffee.
529.	KALIF 480 EC Emulsifiable concentrate	PCPB (CR)1267	Clomazone 480g/L	Agan Chemical Manufacturers Ltd., Israel	Amiran Kenya Ltd.	Pre- emergence herbicide for the control of weeds in Rice WHO Class III Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Blue Color band MRL: 0.02 mg/Kg PHI: 110 days
530.	KANEMITE 15 SC Suspension Concentrate	PCPB(CR)0985	Acequinocyl 150g/L	Manufacturer: Agro-Kanesho Co. Ltd., Japan Registrant: Arysta Lifesciences S.A.S., France	Arysta Lifescience Kenya Ltd.	Miticide for the control of spider mites on Roses. WHO Class II Yellow Colour Band Moderately hazardous REI – 6hrs
531.	KARATE 2.5 WG Water Dispersible Granules	PCPB(CR)0297	Lambda Cyhalothrin 25g/Kg	Syngenta Crop Protection UK. <i>Additional Formulation Site:</i> - Solfotecnica Italiana SPA, Via E. Torricelli, 248010 Cotiglona (RA) Italy.	Syngenta E.A. Ltd.	An insecticide for the control of aphids, thrips, caterpillars and whiteflies, on vegetables.
532.	KARATE 5 EC Emulsifiable Concentrate	PCPB(CR)0874	Lambda-cyhalothrin 50g/L	Syngenta Crop Protection AG, Switzerland.	Syngenta E.A. Ltd.	Insecticide for RE-EXPORT TO TANZANIA, NOT FOR SALE & USE IN KENYA.
533.	KARATE ZEON	PCPB(CR)0296	Lambda Cyhalothrin	Syngenta Crop Protection, UK.	Syngenta E.A. Ltd.	An insecticide for the control of thrips, aphids,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
			50g/L			and whiteflies on vegetables and Roses, caterpillars and fruit flies on vegetables.
534.	VANGUARD 525 WDG	PCPB(CR) 1497	Cymoxanil 300 g/kg + Famoxadone 225 g/kg	Manufacturer/Registrant: Shanghai E-Tong Chemical Ltd, China; Formulator: Shaanxi Welch Crop Protection Co Ltd, China Exporter: Zhejiang E-Tong Chemicals Co Ltd China.	Kenagro Suppliers Ltd.	Fungicide for control of downy mildew in roses, early blight and late blight on potatoes. Potatoes: EU MRLs: Cymoxanil- 0.01 mg/kg Famoxadone- 0.02 mg/kg PHI- 14 days WHO Class III, Slightly hazardous; Blue color band
535.	ABSOLUTE 375 SC	PCPB(CR) 1538	Azoxystrobin 200 g/l + Difenconazole 25 g/L) + Hexaconazole 50g/L	Manufacturer/Registrant: Jiangsu United Agrochemical Company Limited, China	Greenlife Crop Protection Africa Limited	Fungicide for the control of powdery mildew on Roses REI: 12 hours WHO Class II , Moderately hazardous, Yellow color band;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Formulator: Cong ty TNHH Alfa (Sai Gon), Vietnam		
536.	GALAPAGOS 40 EC	PCPB(CR) 1535	Gibberelic acid 40 g/L	Shandong Shenda Crop Technology Co. Ltd, China		
537.	DOBERMAN 15% OD	PCPB(CR) 1528	Thiacloprid 130g/L+ Deltamethrin 20 g/L	Manufacturer/ Formulator/ Registrant: Shandong united Pesticide Industry Co Ltd, China Exporter: Shandong Sino- Agri United Biotechnology, China	Greenlife Crop Protection Africa Ltd	insecticide for control of Mealybugs, Thrips, Caterpillars, Spidermites and whiteflies on Roses REI-12 hours WHO Class II Moderately hazardous Yellow color band
538.	CARBOZIM 500 SC	PCPB(CR) 1532	Carbendazim 500g/L	Jiangsu Lanfeng Biochemical Co., Ltd, China	Aguzii Limited	Fungicide for control of Botrytis & Black spot on Roses. WHO Class II Moderately hazardous, Yellow color band REI: When spray dries
539.	KARMEX 80 DF Dry Flowable	PCPB(CR) 0751	Diuron 80g/Kg	Agan Chemical Manufacturers Ltd., Israel	Topserve E.A Ltd.	A pre-emergence and early post-emergence herbicide for the control of grass and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						broad-leaved weeds in sugar cane.
540.	EXPERT 250 GR	PCPB(CR)1526	Chlorpyrifos 250g/kg	Manufacturer of a.i /Formulator: Zhejiang Xinnong Chemical Co Ltd, China Registrant: Jiangyin Milagro Chemical Co Ltd, China	Greenlife Crop Protection Africa Ltd	Termiticide for wood preservative against termites WHO Class II Moderately hazardous Yellow color band
541.	KATERINA 720 SC Suspension Concentrate	PCPB(CR)1110	Chlorothalonil 720g/L	Ningbo Yihwei Chemicals Co. Ltd.	Greenlife Crop Protection Africa Ltd.	Fungicide for control Downy mildew and Botrytis on Roses & Squash; Early blight and Late blight in Tomatoes; Coffee berry disease in Coffee, and for the control of rust on French beans. EU MRL: Coffee 0.1 mg/kg PHI- 3 Days Roses REI: when spray dries Squash: PHI: 1 day MRL: 3mg/Kg WHO Class II Moderately hazardous Yellow color band Tomatoes: Proposed MRL: 2mg/Kg PHI: 7days.
542.	KATRIN EC Emulsifiable Concentrate	PCPB(CR)0580	Deltamethrin 25g/L	Tagros Chemicals, Ltd., India.	Twiga Chemical Industries Ltd.	Insecticide for the control of thrips, aphids and whiteflies on Roses and French beans.
543.	KAUSHA 480	PCPB(CR)1	Glyphosate acid	Jiangsu Qiaoji Biochem	Kenagro	A post emergence, non selective

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	SL Soluble concentrate	052	360g/L (as Isopropylamine salt 480g/L)	co., China. Additional Manufacturer: Sichuan Leshan Fuhua Tongda Agro-Chemical Technology Company Ltd, China	Supplies Ltd.	herbicide for the control of grasses and broad leaved weeds in non cropped areas. WHO Class II Moderately hazardous Yellow Colour Band MRL and PHI are not applicable in non cropped areas.
544.	KAYAZINON 60 EC Emulsifiable Concentrate	PCPB(CR)0183	Diazinon 60% w/w	Nippon Kayaku Co. Ltd. Japan / Marubeni Corporation, Tokyo, Japan.	Marubeni Corporation, P.O. Box 43105, Nairobi.	Insecticide for the control of caterpillars, scale insects, mealy bugs, jacaranda bug, aphids and whiteflies in flowers and ornamentals.
545.	KEN 2,4D 720 SL Soluble Liquid	PCPB(CR)1077-p(ii)	2,4 D-Amine 720g/L	Hangzhou Yilong Chemical Industries, Ltd.China	Kencrop Kenya Ltd	Post-emergence herbicide for control of broad-leaved weeds in wheat
546.	KENSIL GUARD Wettable Powder	PCPB(CR)1216	Silicone dioxide 840 g/kg	African Diatomite Industries Ltd., Kenya	African Diatomite Industries Ltd., Kenya	Insecticide for control of grain storage pests i.e maize weevil, except Larger grain borer and Lesser grain borer WHO Class III Slightly hazardous, Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
547.	KENTHANE 80 WP Wettable Powder	PCPB(CR)1204	Mancozeb 800 g/kg	Manufacturer: XIAN MPC Stock Co. Ltd, China Exporter Ningbo Yihwei Chemicals Co Ltd, China	Kenagro Supplies Ltd	Fungicide for control of Downy mildew on Roses; for the control of early and late blight in Potatoes. WHO Class III Slightly hazardous Blue Colour band REI= When spray dries.
548.	KESHET 2.5 EC Emulsifiable Concentrate	PCPB(CR)0841	Deltamethrin 25g/L	Adama Makhteshim Ltd, Israel	Amiran (K) Ltd.	Insecticide to control Thrips, aphids and caterpillars on flowers; and for the control of thrips, aphids & whiteflies on snow peas & French beans. Rate: 0.5l/Ha.
549.	KIBOKO SUPER 7.5EW Emulsion Oil in water	PCPB(CR)0737	Fenoxaprop-P-ethyl 75g/L	Fluence Topsen China Ltd / Sineria Industries Ltd	Sineria Kenya Limited <i>Distributor:</i> Amiran (K) Ltd	A selective post-emergence herbicide for the control of annual grass weeds in wheat.
550.	KICK OUT 480SL	PCPB(CR)1132	Glyphosate IPA 41%	Jiangyin No.2 Pesticide Co. Ltd., China /	Osho Chemical Industries Ltd.	Herbicide for use in control of grasses, broad

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Soluble Liquid			Ningbo Huili Import & Export Co. Ltd.; China.		leaved weeds in Maize. WHO Class III; Slightly hazardous Blue Color Band PHI = 7-14 days; Applied 1 week pre-planting No residues expected in harvested crop
551.	KILITAC 20 EC Emulsifiable Concentrate	PCPB(CR)0762	Amitraz 200g/L	Millenia Agrosiences Brazil / Almadine Corporation SA.	Juanco SPS Ltd.	Miticide/acaricide for the control of spidermites in Tomatoes & Roses.
552.	KING 250 EW Oil Emulsion in water	PCPB(CR)1302	Tebuconazole 250 g/L	Manufacturer/Formulator: Sharda Worldwide Exports Pvt. Ltd; Registrant: Sineria (Industries) Ltd cyprus	Sineria Kenya Limited	Fungicide for the control of rust and anthracnose in French beans WHO Class III Slightly hazardous, Blue color band PHI: 14 days MRL: 2 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
553.	KINGCODE 5% EC	PCPB(CR)1 056-p(i)	Lambda-cyhalothrin 50g/L	Jiangsu Fengdong Pesticide Co. Ltd., China.	Greenlife Agroscience (E.A) Ltd.	Insecticide for control of thrips and aphids on Roses; aphids, thrips & pod borers on French beans; aphids, thrips, Helicoverpa amigera on Tomatoes; thrips, aphids & whiteflies on Kales; aphids, whiteflies and leafminers on Broccoli; aphids, whiteflies and thrips on Runner beans. Broccoli: EU MRL- 0.1 mg/kg PHI-3 days Runner beans: EU MRL- 0.2 mg/kg PHI- 3 days French beans: MRL: 0.02mg/Kg PHI: 5 days Tomatoes: MRL: 0.1mg/Kg PHI: 3 days WHO Class II, Moderately hazardous Yellow colour band REI-when spray dries.
554.	KINGCODE ELITE 50 EC	PCPB(CR)1 194	Acetamiprid 35g/L + Lambda-	Manufacturer: <u>Acetamiprid</u> : Sinochem Hebei Corporation,	Greenlife Crop Protection Africa Ltd	Insecticide for the control thrips and aphids on roses and french beans; thrips on carnations, and aphids and whiteflies

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			cyhalothrin 15g/L	China. <i>Lambda cyhalothrin</i> : Sinochem Shanghai Co Ltd, China. Formulator: Shandong Weifang Shungxing Pesticide Co, Ltd, China Exporter: Sinochem Shanghai Co Ltd, China Registrant: Sinochem Shanghai Co Ltd, China.		on kales; aphids on wheat. WHO Class II Moderately hazardous, Yellow color band. French beans: MRL: Lambdacyhalothrin: 0.2mg/Kg Acetamiprid: 0.2mg/Kg PHI: 5 days Kales: - MRL: Lambdacyhalothrin: 0.1mg/Kg Acetamiprid : 0.1mg/Kg PHI: 7 days To apply when insects first appear. Wheat: EU MRL: Acetamiprid- 0.03 mg/kg Lambda-cyhalothrin- 0.05 mg/kg PHI- 28 days
555.	KLINSWIP 360 SL Soluble Concentrate	PCPB(CR)0514	Glyphosate 360g/L (as free acid); equivalent to 480g/L Glyphosate Isopropylamine salt.	Cheminova A/S, Denmark.	Tropical Farm Management Kenya.	A non-selective post-emergence herbicide for the control of broad leaved weeds, annual & perennial weeds in Coffee.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
556.	KNOCKBECT IN 40 EC Emulsifiable Concentrate	PCPB(CR)1068	Abamectin 1% + Acetamiprid 3%	Jiangsu Qiaoji Biochem Co. Ltd., China.	Agricare E.A. Ltd.	An insecticide/miticide for the control of Red spider mites on Roses and carnations; for control of thrips on tomatoes; thrips, spidermites and aphids on French beans. Frenchbeans: EU MRLs: Abamectin: 0.03 mg/kg Acetamiprid: 0.15 mg/kg PHI- 7 days Tomatoes: EU MRL: Abamectin - 0.09 mg/kg Acetamiprid – 0.5mg/kg PHI: 7 days WHO Class II Moderately hazardous Yellow Colour band REI= after spray dries
557.	KNOCKOUT 50 SC Suspension Concentrate	PCPB(CR)1074	Clofentezine 500g/L	King Chemicals Company Ltd., China	Agent/Distributor: Agrichem Africa Limited	Miticide for the control of eggs and nymphs of spider mites on roses and carnations.
558.	KOBAN	PCPB(CR)0402	Chlorothalonil 750g/Kg	Arysta Lifescience SAS, France.	Arysta Lifescience	Fungicide for control of Coffee Berry Disease in coffee.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				<i>Additional Manufacturer:</i> Suli Fine Chemical Co. Ltd., China. <i>Formulator:</i> Arysta Lifesciences (Shangai) Co. Ltd., China.	Kenya Ltd.	
559.	KOBE 1.2 SL	PCPB(CR)1360	Chrysophanol	<i>Manufacturer:</i> Onze Livre. BV Netherlands; <i>Registrant:</i> Sineria Co.Ltd, Cyprus; <i>Formulator:</i> Sineria China.Co.Ltd, Cyprus.	Sineria Kenya Limited	Biochemical fungicide for the control of powdery on Roses.
560.	KHITO 1.2 SL	PCPB(CR)1360 - p(i)	Chrysophanol 12g/l	Manufacturer: Onze Livre. BV Netherlands; Registrant: Sineria Co.Ltd, Cyprus; Formulator: Sineria China.Co.Ltd, Cyprus.	Sineria. Kenya Limited	Biochemical fungicide for the control of powdery on Roses.
561.	K-OBIOL DP2 Dustable powder	PCPB(CR)1356	Deltamethrin 2g/kg	Manufacturer: Bayer Environmental Science, France Registrant: Bayer AG	Bayer East Africa ltd	An insecticide for the control of Grain storage Pests (maize weevil, <i>Setophilus zeamais</i> ,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Germany Formulator: 1) Bayer Crop Science, Spain 2) Bayer Turk Kimya San ltd, 3) Bayer crop science, Baris mahallesi, Anibal Caddesi, Turkey 4) Bayer (Pty) ltd, South Africa 5) Bayer AG, Germany 6) Bayer crop science, Italy		Red Flour beetle, <i>Tribolium spp</i> and Larger grain borer <i>Prostephanus truncatus</i> WHO Class III, Slightly hazardous, Blue color band MRLs (EU): 2mg/kg <i>Not be consumed less than 42days post treatment</i>
562.	KOHINOR 200 SL Soluble Concentrate	PCPB(CR)0448	Imidacloprid 200g/L	Bayer Cropscience AG, Adama Agricultural Solutions Ltd., Israel.	Amiran (K) Ltd.	Insecticide for the control of coffee leaf miner (soil drenching); for use on ornamentals to control whiteflies, aphids and thrips and for use in agroforestry nurseries and trees against termites and soil pests.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
563.	KRISMAT 75 WDG Water Dispersible Granules	PCPB(CR)0541	Trifloxysulfuron Sodium 18.5g/Kg + Ametryn 731.5g/Kg	Syngenta Crop Protection, Switzerland / <i>Formulator:</i> Syngenta Agro SAS, France. Manufacturing Site for Ametryn: Anhui ZhongShan Chemical Industry Co.Ltd, China.	Syngenta E.A. Ltd.	An early post-emergence herbicide for the control of broad-leaved weeds and grass weeds in sugar cane fields on plant and ratoon crops.
564.	KUMULUS 80% DF	PCPB(CR)0272	Sulphur 80% w/w	BASF SE, Germany.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Topserve E.A. Ltd./ Elgon Chemicals Ltd.	Fungicide for use in the control of powdery mildew on Roses and red spider mites on Roses and vegetables.
565.	KUNGFU 25 EC Emulsifiable concentrate	PCPB(CR)1285	Lambda-cyhalothrin 25g/L	Manufacturer: Jiangsu Fengshan Group Co. Ltd, China. Registrant: Nanjing Fengshan Chemical Co. Ltd. China	Chinachem (K) Ltd	Insecticide for the control of Thrips, aphids and caterpillars on French beans PHI 3 days MRL - 0.02mg/Kg
566.	LAMBDASTAR 5% EC	PCPB(CR)1031	Lambda-cyhalothrin 5%	UPL Ltd., India/ SWAL Corporations,	Elgon Chemicals Ltd.	Insecticide for the control of aphids & whiteflies

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate			India.		on Roses; aphids & whiteflies on Tomatoes; Aphids, whiteflies & thrips on French beans. WHO Class II Yellow Colour band Moderately hazardous PHI: - French beans – 4 days - Tomatoes - 4 days MRL: -French beans- 0.01mg/Kg -Tomatoes - 0.1mg/Kg REI: Roses – 24 hrs
567.	LAMBDEX 5 EC Emulsifiable Concentrate	PCPB(CR)0456	Lambda-cyhalothrin 50g/L	Adama Makhteshim Ltd, Israel. <i>Additional Manufacturing Site:</i> Youth Chemical. Ltd, China.	Amiran (K) Ltd.	Insecticide to control aphids, thrips, whiteflies and caterpillars on french beans, snowpeas & Roses.
568.	LANCELOT 450 WG Water dispersible granule	PCPB(CR)1334	Florasulam 150g/kg + Aminopyralid 300g/kg	Manufacturer & Registrant: Dow AgroSciences, France Formulators:	Dow Chemical E.A Ltd, Nrb	Post emergence herbicide for the control of Broad leaved weeds in Wheat WHO Class U Unlikely to present hazard in normal use;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				i. Dow AgroSciences Torre S.r.l, Italy ii. The Dow Chemical Company, USA iii. Schirm GmbH (Luebeck), Germany		Green color band Aminopyralid: MRL: 0.1mg/kg PHI: 80days Florasulam: MRL: 0.01mg/kg PHI: 80days
569.	LANNATE 25 WP Wettable Powder	PCPB(CR)0363	Methomyl 25%	Du Pont de Nemours (France) S.A.S./Dupont Taiwan Ltd-Lungtan Plant, Taiwan	DuPont De Nemours Kenya Ltd	Insecticide for the control of thrips, aphids & caterpillars on French Beans; DBM, aphids, sawflies & white flies on Cabbages.
570.	MAXIDOR 250 SC Suspension Concentrate	PCPB(CR)1347	Azoxystrobin 250 g/L	Formulator/Manufacturer: ADAMA Makhteshim, Israel Registrant: Makhteshim Agan East Africa Limited	Adama Agriculture East Africa Limited	Fungicide for the control of rust & ring spot in carnations; rust on French beans; powdery mildew in roses. EU MRL- 3.0 mg/kg PHI- 3 days WHO Class III Slightly hazardous Blue color band Carnations REI: 6 hours.
571.	LAVIDA 73 WDG Water	PCPB(CR)1252	Mancozeb 680g/Kg + Cymoxanil	UPL, India	Orbit Chemical Industries Ltd	Fungicide for the control of Late Blight of Potatoes & Tomatoes; and Downy mildew in Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	dispersible granules		50g/Kg			WHO Class III Slightly hazardous, Blue color band) Mancozeb: Potatoes: PHI:10 days MRL: 0.2mg/Kg Tomatoes: PHI: 10 days MRL: 2mg/Kg Cymoxanil: Potatoes: PHI:10days MRL: 0.05mg/Kg Tomatoes: PHI: 10days MRL:0.2mg/Kg.
572.	LECATECH WP Wettable powder	PCPB(CR)1 144	<i>Lecanicillium lecanii</i> 1*10 ¹⁰ cfu/g	Dudutech (Division of Flamingo Horticulture (K) Ltd. Naivasha	Dudutech (Division of Flamingo Horticulture (K) Ltd, Naivasha	Biological insecticide for Control of Thrips and White flies on French beans; white flies on roses WHO Class U Unlikely to present acute hazard under normal use ; Green color band Residue data not applicable for biopesticides
573.	LEGACY 5%	PCPB(CR)1	Lufenuron 50g/L	Agroshine Hangzhou	Greenlife Crop	Insecticide for control of thrips on Roses,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable Concentrate	055		Chemical Co. Ltd., Hangzhou, China	Protection Africa Ltd.	caterpillars & thrips in French beans; Diamond Backmoth on cabbages. WHO Class II, Moderately hazardous Yellow colour band REI-when spray dries French beans: MRL 0.02mg/KG PHI-3 days Cabbages: MRL-0.2mg/KG PHI-3 days
574.	LEVO 2.4 SL Soluble Concentrate	PCPB(CR)1 017	Oxymatrine 2.4%	Sineria Co. Ltd., China	Sineria Kenya Limited <i>Distributor:</i> Chemtura (Pty) Ltd.	Insecticide/miticide for the control of aphids and spidermites on Roses and Tomatoes. WHO Class U of products Unlikely to cause hazard in normal use. Green Colour band MRL – Tomatoes – 0.5mg/Kg PHI – 1 day REI: - Roses- After drying of spray
575.	PERIL 2.4 SL Soluble Concentrate	PCPB(CR)1 017 - p(i)	Oxymatrine 2.4%	Sineria Co. Ltd., China	Sineria Kenya Limited; <i>Distributor:</i>	Insecticide/miticide for the control of aphids and spidermites on Roses and Tomatoes. WHO Class U of products

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Chemtura (Pty) Ltd.	Unlikely to cause hazard in normal use. Green Colour band MRL - Tomatoes - 0.5mg/Kg PHI - 1 day REI: - Roses- After drying of spray
576.	LEXUS 247 SC	PCPB(CR)1432	Lambda-cyhalothrin 106g/L + Thiamethoxam 141g/L	<i>Manufacturer:</i> Sinochem Ningbo Ltd, China. <i>Formulator/Registrant:</i> Sinochem Paraguay Ltd,	Greenlife Crop Protection Africa. Ltd.	Insecticide for the control of thrips, whiteflies and aphids on roses, tomatoes and capsicum, French beans and onions; diamond back moth and aphids on cabbage. French beans: EU MRL- Thiamethoxam: 0.3mg/kg Lambda cyhalothrin: 0.2mg/kg PHI- 14 days Cabbage: Codex MRL: Thiamethoxam: 5.0 mg/kg Lambda cyhalothrin: 0.5 mg/kg PHI- 14 days Onion: EU MRL Thiamethoxam: 0.01mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<p>Lambda cyhalothrin: 0.2 mg/kg PHI- 14 days</p> <p>REI-12 hrs WHO Class II Slightly hazardous, Blue color band.</p> <p>Tomatoes: EU MRL: Thiamethoxam-0.2mg/kg Lambda-cyhalothrin-0.1mg/ha PHI-7 Days.</p> <p>Capsicum: Thiamethoxam-0.7mg/kg Lambda-cyhalothrin-0.1mg/ha PHI-7 Days</p>
577.	LIBSORB SL	PCPB(CR)0500	Nonyl phenol ethoxylate 91% w/w	Ciba Speciality Chemicals, UK.	Farmchem (K) Limited	Surfactant for increasing wetting/spreading properties of Sancobez on waxy leaf crops e.g. Tomatoes.
578.	LINAGAN 50WP Wettable	PCPB(CR)0330	Linuron 500g/Kg	Adama Agan Ltd, Israel. Additional anufacturer:	Adama Agriculture E.A Limited.	Herbicide for the control of numerous annual broad-leaved and grass weeds in maize,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Powder			Weylchem Frankfurt GmbH Stoofstrasse, Germany.		beans, carrots, potatoes.
579.	LIQUICOP SL Soluble Liquid	PCPB(CR)0452	Copper ammonium acetate 312g/L, equivalent to 80g/L metallic Copper	Hygrotech International (pty) Ltd.S.Africa.	Hygrotech East Africa.	A fungicide/bactericide for the control of bean anthracnose & bacterial blight in beans.
580.	LONGSTAR 40 EC Emulsifiable Concentrate	PCPB(CR)1096	Flusilazole 400g/L	Hefei Longcan Chemistry Co. Ltd, China.	Greenlife Crop Protection Africa Ltd.	Fungicide for the control of powdery mildew on Roses. WHO Class III Slightly hazardous Blue colour band REI-12hrs
581.	LOYALTY 700WDG Water dispersible granules	PCPB(CR)1232	Imidacloprid 700g/Kg	Manufacturer/Formulator/Registrant/Exporter: Shandong United Pesticide Industry Co. Ltd; China	Greenlife Crop Protection Africa Ltd	Insecticide for the control of Thrips in Carnations; Whiteflies on French beans. EU MRL- 2.0mg/kg PHI:5 days WHO Class II Moderately Hazardous Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI: When the spray dries
582.	LUMAX 537.5 SE (Suspo-Emulsion)	PCPB(CR)0556	Terbuthylazine 125g/L + Mesotrione 37.5g/L + S-Metolachlor 375g/L	Syngenta Agro, France, Syngenta Crop Protection, Switzerland. Additional Formulation Site: Syngenta South Africa (Pty).Ltd.	Syngenta E.A. Ltd.	Pre-emergence and early post-emergence herbicide to control annual grasses and broad leaved weeds in maize & sugarcane.
583.	LUNA SENSATION SC 500 Suspension Concentrate	PCPB(CR)1163	Fluopyram 250g/L + Trifloxystrobin 250g/L	Bayer AG Germany Formulator: Bayer CropScience, Germany. Plants & Formulator: Dormagin; Germany, Cedex; France Kansas City, USA	Bayer E.A Ltd	Fungicide for the control of Mycosphaerella (Ascochyta) in snow peas, powdery mildew and early blight in tomato, and rust in French beans, downy mildew on onions Tomatoes: EU MRL – Fluopyram: 0.9 mg/kg and Trifloxystrobin :0.7 mg/kg PHI: 3 days Snow peas: EU MRL: Fluopyram – 0.1mg/kg Trifloxystrobin: 0.02mg/kg PHI: -14 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						<p>French beans: EU MRL: Fluopyram- 0.9 mg/kg Trifloxystrobin- 1.0 mg/kg PHI: 14 days</p> <p>Onion: EU MRL: Trifloxystrobin - 0.01mg/kg Fluopyram – 0.1mg/kg PHI: 7 days</p> <p>WHO Class: III Slightly hazardous Blue Color Code REI: When spray dries</p>
584.	LUNA TRANQUILITY SC 500 Suspension concentrate	PCPB(CR)1405	Fluopyram 125g/L + Pyrimethanil 375g/L	<p>Manufacturer/Registrant: Bayer AG Germany</p> <p>Formulator: Bayer AG Germany, Industrial Operation, Germany</p> <p>Formulation Plants:</p> <p>Germany:</p> <p>i. Bayer AG Germany (Dormagen &</p>	Bayer E. A. Ltd	<p>Fungicide for the control of Powdery mildew in Roses.</p> <p>Fungicide for the control of botrytis in Roses.</p> <p>WHO Class II Moderately hazardous; Yellow color band</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Frankfurt), ii. Stahler Tec Deutschland GmbH & Co. KG, Germany, ii. Schirm GmbH, Germany iv. Bayer AG Germany		REI: 6hours
585.	MAGIC 50 EC Emulsifiable Concentrate	PCPB(CR)0 939	Malathion 500g/L	Bharat Insecticide Ltd., India/	Agriscop (Africa) Ltd.	Insecticide for the control of thrips, aphids & whiteflies in French beans; aphids & diamond backmoth larvae in cabbages. WHO Class III Blue Colour Band Application rate: 1.5l/ha at first signs of insects & repeated after 7 days MRL : Cabbages & French beans – 8mg/Kg PHI – Cabbages – 7 days
586.	MAGUCHEM 380 SC Suspension	PCPB(CR)- 1282 <i>p(i)</i>	Atrazine 380 g/L	Hangzhou Jike Trading Co., Ltd	Chemline Africa Ltd	Pre emergence herbicide for the control of annual grasses and broad leaved weeds

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					in baby corn PHI: 45 days MRL: 1mg/kg
587.	MAGUGUMA 380 SC Suspension concentrate	PCPB(CR)1 282-p(ii)	Atrazine 380g/L	Hangzhou Jike Trading Co., Ltd	Hangzhou Agrochemical Industries, Kenya.	Pre emergence herbicide for the control of annual grasses and broad leaved weeds in baby corn PHI: 45 days MRL: 1mg/kg
588.	MAMBA 360 SL Soluble Concentrate	PCPB(CR)0 415	Glyphosate acid 360g/L	Dow Agrosciences.	Dow Chemical E.A Ltd, Nrb	Herbicide for control of broad-leaved weeds and grasses in coffee plantations, barley.
589.	MAMBA 480 HIGH LOAD SL Soluble Concentrate	PCPB(CR)0 859	Glyphosate equivalent to 647.8g/L IPA salt 480g/L	Dow Agrosciences, South Africa & Registrant: Dow Agrosciences Export SAS, France.	Dow Chemical E.A Ltd, Nrb	Herbicide to control Annual & perennial weeds in wheat as minimum tillage. Application rate 3.0l/ha WHO Class III Blue Colour Band
590.	MANCOBEX 80WP	PCPB(CR)1 039	Mancozeb 800g/Kg	Nantong Baoye Chemical Co. Ltd.,	Soprochem Limited	Fungicide for the control of Early and Late Blight on tomatoes

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Wettable Powder			China		WHO Class III Blue Colour Band MRL: 0.5mg/Kg PHI: 7 days
591.	MAGNUM (FILWET GOLD) Liquid	PCPB(CR)1434	Organosilicone (Polyether modified Trisiloxane 80%)	Formulator: Zheijiang Runhe Organic Silicon New Material Co. Ltd, China Formulator: Osho chemical industries Ltd	Osho Chemicals Industries Ltd	Miticide for control of spider mites in roses. WHO Class U, Unlikely to present hazard in normal use, Green color band
592.	MANCOFLO 455SC	PCPB(CR)0431	Mancozeb 455g/L	Sulphur Mills India	Osho Chemical Industries Ltd.	Fungicide to Control Botrytis on Roses and leaf spot in French beans and snow peas.
593.	MANCOLAX WP Wettable Powder	PCPB(CR)0569	Mancozeb 640g/Kg+ Metalaxyl 80g/Kg	UPL Ltd., Mumbai.	Juanco SPS Ltd.	Fungicide to control downy mildew on snow peas and Roses and Late Blight on Potatoes.
594.	MANIFEST 360 SL Soluble Concentrate	PCPB(CR)0327	Glyphosate 360g/L (as free acid) – Equivalent to 480g/L Glyphosate	Cheminova A/S, Denmark.	Novus-Bridge Consultants.	Post emergence non-selective herbicide for the control of annual and perennial weeds in wheat, sugarcane coffee and tea.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			Isopropylamine Salt.			
595.	MANIK 20 SP Soluble Powder	PCPB(CR)117	Acetamiprid 200g/Kg	Rallis India Ltd., India	Osho Chemical Industries Ltd.	Insecticide for the control of whiteflies on Courgettes; whiteflies & thrips on French beans; aphids on Kales; aphids & whiteflies on Tomatoes and Roses; aphids, thrips and whiteflies on carnations. WHO Class II REI – Roses, when spray dries. Tomatoes; PHI: 7 days MRL: 0.15mg/Kg French beans; PHI: 14 days MRL: 0.06mg/Kg
596.	MARSHAL 250 EC Emulsifiable Concentrate	PCPB(CR)0055	Carbosulfan 250g/L	FMC Corporation, USA.	Juanco SPS Ltd.	Insecticide/ Miticide for use on maize (pre-plant) for maize stalk borer control; coffee thrips, coffee berry borer, leaf miner, star scale, fried egg scale control, cotton aphid

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						control; citrus - red scale control, flowers against mites.
597.	MARSHAL 350 STD Dry seed treatment	PCPB(CR)0179	Carbosulfan 350g/Kg	FMC Corporation, USA.	Juanco SPS Ltd.	Insecticide/Nematicide for Seed Dressing treatment at sowing/planting of beans, maize, for the control of soil borne pests and early foliar pests, including maize leaf hoppers (vectors of maize streak virus).
598.	MATCH 50 EC Emulsifiable Concentrate	PCPB(CR)0269	Lufenuron 50g/L	Syngenta Crop Protection Switzerland AG Switzerland. <i>Additional Formulation Site:</i> Schirm GmbH Schonebeck, Geschwister-Schol-Strasse 127, 39218 Schonebeck/Elbe, Germany.	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Insecticide for the control of diamond back moth on kales, caterpillars (<i>Spodoptera exigua</i>) and Thrips on Roses.
599.	MATCO 72WP	PCPB(CR)1338	Metalaxyl 80g/Kg +	Formulator/Registrant	Osho Chemicals Ltd	Fungicide for the control of powdery mildew on roses, early blight and late

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Wettable Powder		Mancozeb 640g/Kg	Indofil Industries Ltd, India		<p>blight on tomatoes and potatoes, downy mildew and purple blotch on onions, damping off and black spot on cabbage.</p> <p>REI: 12 hours</p> <p>Tomatoes EU MRL: Mancozeb- 3.0mg/kg Metalaxyl-0.2 mg/kg PHI- 14 days</p> <p>Potatoes EU MRL: Mancozeb- 0.3 mg/kg Metalaxyl- 0.05 mg/kg PHI- 14 days</p> <p>Onions EU MRL Mancozeb- 1.0mg/kg Metalaxyl-0.5 mg/kg PHI- 14 days</p> <p>Cabbage EU MRL: Mancozeb- 3.0 mg/kg</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Metalaxyl- 1.0 mg/kg PHI- 14 days WHO Class III Slightly hazardous, Blue color band.
600.	MATRIC 50 SC Suspension Concentrate	PCPB(CR)0774	Chromafenozide 50g/L	Nippon Kayaku Co. Ltd., Japan / Arysta Lifescience,SAS, France	Arysta Lifescience (K) Ltd.	Insect growth regulator for the control of spodoptera spp. on Tomatoes & Roses.
601.	MAVRIC AF Aquaflow	PCPB(CR)0847	Tau-Fluvalinate 24%	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Insecticide against thrips, mites, aphids, in Roses, Carnations.
602.	MAXIDOR 250 SC Suspension Concentrate	PCPB(CR)1347	Azoxystrobin 250 g/L	Formulator/Manufacturer: ADAMA Makhteshim, Israel Registrant: Makhteshim Agan East Africa Limited	Adama Agriculture East Africa Limited	Fungicide for the control of rust & ring spot in carnations WHO Class III Slightly hazardous Blue color band Carnations REI: 6 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
603.	MAXIM XL 035 FS Flowable concentrate for seed treatment	PCPB(CR)0728	Fludioxinil + Metalaxyl-M 25g/L + 10g/L	Syngenta Crop Protection AG, Switzerland	Syngenta E.A. Ltd.	A fungicide for use as a seed treatment on maize seeds to control fusarium pythium spp.
604.	MAY 50 EC Emulsifiable concentrate	PCPB(CR)1187	Lufenuron 50g/L	Jiangsu Flag Chemical Industry Co. Ltd, China	Kenagro Suppliers Ltd	Insecticide for control of Thrips in Roses WHO Class U (Products unlikely to present acute hazard under normal use, Green color band REI: when spray dries
605.	MEDAL 25WDG Wettable Granules	PCPB(CR)0997	Thiamethoxam 250g/Kg	Manufacturer: Parijat Agencies, India/ Registrant: Sineria Industries, Cyprus	Solo Plant Ltd.	Systemic broad spectrum insecticide for control of thrips, aphids and whiteflies in French beans and Roses by foliar application and drenching.
606.	MEGAPRODE 500 SC Suspension Concentrate	PCPB(CR)1044-p(i)	Iprodione 500g/L	Jiangsu Huifeng Agrochemical Co. Ltd., China	GreenLife Agrosience (E.A) Ltd.	A contact protective and curative fungicide for control of botrytis (<i>Botrytis cinerea</i>) in Roses. WHO class III Blue colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Slightly hazardous REI – after the pesticide spray has dried.
607.	MEGAPRODE LOCK 52.5 WP Wettable Powder	PCPB(CR)1133	Carbendazim 17.5g/kg + Iprodione 52.5g/kg	Jiangsu Kuaida Agrochemical Ltd, China Exporter: Shanghai Qiaoji International Co, Ltd, China	Greenlife Crop Protection Africa Ltd	Fungicide for control of Botrytis on Roses; Early & Late Blight on Tomatoes; Anthracnose & Angular leaf spot on French beans; rice blast in rice and Fusarium wilt on carnations EU MRL (Rice) - Carbendazim – 0.01 mg/kg - Iprodione- 3.0 mg/kg PHI = 7 days WHO Class III(Slightly Hazardous; Blue color band) <u>Roses:</u> REI - When spray dries <u>French beans:</u> PHI – 14 days MRL -Carbendazim: 0.3mg/kg -Iprodione : 0.36mg/kg To be applied at the onset of disease upto

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						42 days after planting during flowering upto early pod formation <u>Tomatoes</u> PHI – 21days MRL-Carbendazim: 0.4mg/kg -Iprodione : 0.4mg/kg To be applied at first onset of disease upto 49 days after planting during inflorescence emergence.
608.	MEGARON 500 SC Suspension Concentration	PCPB(CR)0935	Diafenthiuron 500g/L	Kingtai Chemicals Co. Ltd., China	Agrichem Agrosolutions.	Miticide for the control of red spider mites on Roses WHO Class III Slightly hazardous Blue Colour band REI Roses – 4 hrs
609.	MEGATOX 400 EC Emulsifiable concentrate	PCPB(CR)1258	Dodemorph acetate 400 g/L	King Chemical Co. Ltd., China	Magnetic Kenya Limited	Fungicide for the control of Powdery mildew on Roses WHO Class III, Slightly hazardous; Blue color band REI: when spray dries

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
610.	MELODY DUO WG 69 Water Dispersible Granules	PCPB(CR)0349	Propineb 600g/Kg + Iprovalicarb 90g/Kg	Bayer AG Germany	Bayer East Africa Ltd.	Fungicide for the control of early & late blight on tomatoes and potatoes; and downy mildew on Roses.
611.	MELTATOX 385 EC Emulsifiable Concentrate	PCPB(CR)0624	Dodemorph-Acetate 385g/L	BASF SE <i>Additional Formulation Site:</i> BASF Agri-Production S.A.S., Zone Industriel Lyon Nord, Rue Jacquard, F-69727 Genay Cedex, France.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Elgon Chemicals Ltd.	Systemic, preventive and curative fungicide for use on flowers / ornamentals.
612.	MENARA 410 EC Emulsifiable concentrate	PCPB(CR)1354	Propiconazole 250g/L + Cyproconazole 160g/L)	Manufacturer: i. Propiconazole: Syngenta crop protection Monthey SA, Switzerland ii. Cyproconazole: Bayer Schweiz AG, Switzerland;	Syngenta East Africa Ltd	Fungicide for the control of Stem rust and yellow rust in wheat WHO Class II, Moderately hazardous, Yellow color band MRLs (EU): Propiconazole: 0.1mg/kg Cyproconazole 0.1mg/kg PHI: 42days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Saltigo GmbH, Germany Registrant/Formulator: Syngenta crop protection AG, Switzerland		
613.	MENARA 410 EC Emulsifiable concentrate	PCPB(CR)1354	Propiconazole 250g/L + Cyproconazole 160g/L)	Manufacturer: iii. Propiconazole: Syngenta crop protection Monthey SA, Switzerland iv. Cyproconazole: Bayer Schweiz AG, Switzerland; Saltigo GmbH, Germany Registrant/Formulator: Syngenta crop protection AG, Switzerland	Syngenta East Africa Ltd	Fungicide for the control of Stem rust and yellow rust in wheat WHO Class II, Moderately hazardous, Yellow color band MRLs (EU): Propiconazole: 0.1mg/kg Cyproconazole 0.1mg/kg PHI: 42days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
614.	MENNO FLORADES 90 SL Soluble Liquid	PCPB(CR)1259	Benzoic acid 90 g/L	Menno Chemie-vertrieb GmbH, Germany	Kenagro Suppliers Limited	Adjuvant for enhancing performance of TAJIRI 720 WP (PCPB(CR)1108) as Fungicide for control of Downy mildew on Roses WHO Class III, Slightly hazardous; Blue color REI: when spray dries
615.	PATHOKIL 90SL	PCPB(CR)1259 -p(i)	Benzoic acid 90 g/L	Menno Chemie-vertrieb GmbH, Germany	<i>Local Agent:</i> Kenagro Suppliers Limited <i>Distributor:</i> Agrostar East Africa Ltd	Adjuvant for enhancing performance of TAJIRI 720 WP (PCPB(CR)1108) as Fungicide for control of Downy mildew on Roses WHO Class III , Slightly hazardous; Blue color REI: when spray dries
616.	MERCUR 500 SC Suspension Concentrate	PCPB(CR)0549	Diafenthiuron 500gm/L	Gold Co. Ltd., China/ Goldchance Fluence.	Sineria Kenya Limited <i>Distributor:</i> A miran (K) Ltd.	Non-systemic insecticide/miticide for the control of spidermites, whiteflies, nymphs, aphids and caterpillars on Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
617.	MERIT 150 SC Suspension concentrate	PCPB(CR)13 97	Indoxacarb 150g/L	Hailir Pesticides And Chemicals Group Co ltd, China	Agro Solutions Ltd	Insecticide/Miticide for the control Diamond backmoth (DBM) and Looper in Cabbages and Caterpillars (<i>Helicoverpa armigera</i>) on Roses ; Insecticide for the control of <i>Tuta absoluta</i> in Tomatoes. REI: 12 hours WHO Class III Slightly hazardous; Blue color band Tomatoes: EU MRL: 0.5mg/kg Proposed PHI: 1 day. Cabbages: MRL: 3 mg/kg PHI: 7 days
618.	MERLIN WG 75 (Water Dispersible granules)	PCPB(CR)0 704	Isoxaflutole 750g/Kg	Manufacturer/Formulator: Bayer Crop Science AG Germany.	Bayer East Africa Ltd.	A systemic broad spectrum pre-emergence or early post-emergence herbicide for the control of grasses and broad-leaved weeds in sugarcane.
619.	MERPAN 83 WP Wettable	PCPB(CR)0 041	Captan 83% m/m	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Protectant Fungicide for the control of many diseases on apples, beans, coffee, grapes, berries, pineapples, ornamentals.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Powder					
620.	MERRYZOLE 250 EW Oil Emulsion in water	PCPB(CR)1 395	Tebuconazole 250g/L	Shandong Sino-Agri United Biotechnology Co. Ltd, China	Merrychem Company Ltd	Fungicide for the control of rust on French beans EU MRLs: 2mg/kg PHI: 7 days WHO Class II - Yellow color code slightly hazardous
621.	MESUROL 200 SL Soluble Concentrate	PCPB(CR)1 274	Methiocarb 200g/L	Manufacturer/Registrant: Bayer AG Germany, Industrial Operations, Dormagen, Germany Formulator: Bayer S.A.S, France	Bayer E.A Ltd	Insecticide for control of thrips in French beans and onions. EU MRL- 0.1mg/kg PHI: 28 days. MRL: 0.2mg/kg PHI: 7 days WHO Class II (moderately hazardous, yellow colour band)
622.	MESUROL	PCPB(CR)0	Methiocarb	Bayer AG Germany	Bayer East Africa Ltd.	Broad spectrum insecticide for the control of sucking and biting insect pests in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	500 SC Suspension Concentrate	241	500g/L			flowers/ ornamentals and for the control of thrips in French beans.
623.	METACOEZEB 72 WP Wettable Powder	PCPB(CR)1196	Metalaxyl 80g/Kg + Mancozeb 640g/Kg	Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	Highchem Marketing Ltd	Fungicide for the control of downy mildew on Kales, Cabbages & Roses; Early and Late blight in Tomatoes and Potatoes. WHO Class III Slightly hazardous Blue Colour Band PHI – 7 days Cabbages & Kales MRL: Cabbages – 5mg/Kg; Kales – 15m/Kg
624.	KWIK 480 SL	PCPB(CR)1189-p(i)	Glyphosate IPA Salt 480g/L	Anhui Huaxing Chemical Industry Co., Ltd, China.	Oak Medica Ltd.	Post emergence herbicide for control of annual and perennial grasses and broad-leaved weeds in French beans, baby corn, tomatoes and cabbages under minimum tillage. WHO Class U (Products unlikely to present acute hazard under normal use, Green color band).
625.	UPRON 72WP	PCPB(CR)11	Metalaxyl 80g/Kg	Shanghai Hui Song	Oak Medica Ltd.	Fungicide for the control of downy mildew

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
		96- <i>p(i)</i>	+ Mancozeb 640g/Kg	(H&S) Agro-Solution Co. Ltd, China.		on Kales, Cabbages & Roses WHO Class III Slightly hazardous Blue Color Band PHI Cabbages & Kales: 7 days MRL: Cabbages – 3mg/Kg; Kales – 0.5m/Kg
626.	DELFA 1.01 % DUST	PCPB(CR)1 610	Fenitrothion 1% + Deltamethrin 0.01% w/w	Manufacturer/ Formulator: Sichuan Saiwei Biological Engineering Co., Ltd., China Registrant: Zhejiang E-Tong Chemical Co., Ltd, China	Highchem Marketing Ltd	Insecticide for control of Grain storage pests (maize weevil, <i>Setophilus zeamais</i> , Red Flour beetle, <i>Tribolium spp</i> and Larger grain borer <i>Prostephanus truncatus</i>) in Maize & Wheat Deltamethrin codex MRL: Cereal grains- 2 mg/kg Fenitrothion codex MRL: Cereal grains – 6 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Withholding Period: 45 days WHO Class III Slightly hazardous , Blue color band
627.	METAFUR 900EC	PCPB(CR)1342	Furfural 900g/L	Essence Fine Chem, China	Sineria Kenya Limited	Nematicide for the control of parasitic nematodes on roses. WHO Class III Slightly hazardous; Blue color code REI: 6hrs
628.	METASYSTOX VL 50 Liquid	PCPB(CR)0653	Oxydementon Methyl 50%	United Phosphorus India	Farmchem (K) Limited	Insecticide concentrate for use in formulating Locally "METASYSTOX R 250EC" used for the control of a wide range of insect pests on vegetables, fruits, and field crops.
629.	METHAM SODIUM 51 Liquid soluble	PCPB(CR)0789	Metam sodium 510g/L	FMC Foret S.A. Spain	Juanco SPS Ltd.	Pre-plant soil disinfectant for control of nematodes in pinapples; root-knot nematodes and bacterial wilt in tomatoes.
630.	METHOGUN 90SP Soluble Powder	PCPB(CR)1062-p(ii)	Methomyl 90% w/w	Huayang China Ltd	Chinachem Kenya Ltd	Insecticide for the control of thrips & aphids on Roses; thrips & aphids on french beans. WHO Class I
631.	METHOLING	PCPB(CR)1	Methomyl 90%	Huayang China Ltd	Mutuchem	Insecticide for the control of thrips &

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	90SP Soluble Powder	062- <i>p(i)</i>	w/w		Enterprises Ltd	aphids on Roses; thrips & aphids on french beans. WHO Class I
632.	METHOMEX 90 packed in water soluble bags	PCPB(CR)0 630	Methomyl 90% w/w	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Insecticide for the control of bean thrips, Bean Aphid, Green Peach Aphid, Tobacco White Fly, Golden Wing Moth, African Bollworm on flowers and horticultural crops. <u>RESTRICTED USE</u>
633.	METRO 200SC	PCPB(CR)0 468- <i>p(ii)</i>	Imidacloprid 200g/L	Rotam Ltd., Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper (K) Brands Ltd	Insecticide to control aphids, whiteflies, thrips, beanfly, on french beans and flowers; termites in forestry and on wood structures.
634.	MICROPLUS DISPERSS 74.5 WDG Water dispersible granules	PCPB(CR)1 275	Sulphur 700g/kg + Tebuconazole 45g/kg	Sulphur & Tebuconazole United phosphorous Ltd/ Cerexagri S.A.S, France	Osho chemicals Industry Ltd	Fungicide for the control of Powdery mildew on Roses and Rust on carnations REI-24 hours WHO Class III (Moderately hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						Blue colour band)
635.	MICROTHIO L SPECIAL DISPERSS 80 WG Water Dispersible Granules	PCPB(CR)0554	Sulphur 800g/Kg	Cerexagri S.A.S Le Canet France. Registrant: UPL Ltd Formulator: Cerexagri S.A.S Le Canet France	Twiga Chemical Industries Ltd.	Miticide/fungicide for the control of mites and powdery mildew in French beans, cucumber & tomatoes, powdery mildew on Roses.
636.	MIGHTY 50 ME Micro-Emulsions	PCPB(CR)1318	Abamectin 50g/L	Manufacturer/Formulator: Jiangsu Huifeng Agrochemical Company Ltd; China Registrant/Exporter: Agrimore Enterprises Limited, China	Eco Harmony East Africa Ltd	Insecticide for the control of Thrips and Spidermites on Roses. REI: 12 hours WHO Class II, Moderately hazardous, Yellow colour band
637.	MILBEKNOC K 1% EC Emulsifiable Concentrate (EC)	PCPB(CR)0511	Milbemectin 1%	Mitsui Chemicals Agro, Inc., Japan	Sumitomo Corporation, Liason Office / Mbaki Agri Inputs,	Miticide for control of spidermites in Roses & Carnations.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					P.O. Box 39389, Nairobi.	
638.	MILESTONE 250 SC Suspension Concentrate	PCPB(CR)1130	Azoxystrobin 250g/L	Shanghai Heben-Eastsun Medicaments Co. Ltd.; China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Botrytis and Downy mildew on Roses & rust in French beans and carnations, Rust on runner beans, Downy mildew on Broccoli and rust in wheat (stem and yellow), ascochyta leaf spot and powdery mildew on snow peas. Snow peas: EU MRL- 3.0 mg/kg PHI-4 days WHO Class U (Unlikely to present acute hazard under normal use, Green color band) REI: When spray dries
639.	MILLIONAIRE 69% WDG Water Dispensible	PCPB(CR)1264	Dimethomorph 90g/L + Mancozeb 600g/L	Registrant/Manufacturer/Formulator: Shandong Cynda Chemical Co. Ltd ,	Greenlife Crop Protection Africa Ltd	Fungicide for control of Downy mildew on Roses, onions and broccoli & Early and Late blight in Tomatoes; rust on French beans; downy mildew in Melons.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Granules			China Exporter: Ningbo Yihwei Chemicals Co. Ltd, China		<p>French beans: EU MRL: Dimethomorph: 0.01 mg/kg Mancozeb: 1.0 mg/kg PHI: 3 days</p> <p>Tomatoes: EU MRLs: Dimethomorph: 1 mg/Kg Mancozeb: 2 mg/Kg PHI: 14days</p> <p>Onions: EU MRLs: Dimethomorph- 0.6 mg/kg Mancozeb-1.0 mg/kg PHI: 7days.</p> <p>Broccoli: EU MRLs Dimethomorph- 5.0 mg/kg Mancozeb-1.0 mg/kg PHI: 7 days</p> <p>Melons: EU MRLs: Mancozeb- 1.5 mg/kg Dimethomorph- 0.5 mg/kg PHI- 14 days</p> <p>WHO Class III Slightly hazardous, Blue color band.</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
640.	MILOR MZ WP Wettable Powder	PCPB(CR)1009	Mancozeb 640g/Kg + Metalaxyl 80g/Kg	Rotam Agrochemical Co. Ltd., China; <i>Formulator:</i> Jiangsu Rotam Chemistry Co. Ltd., China	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brands Ltd	Fungicide for the control of early & late blight on Tomatoes and Potatoes. WHO Class U, Green Colour Band, Unlikely to be a hazard under normal use. MRL - Tomatoes 3ppm - Potatoes 0.3ppm PHI - Tomatoes – 14 days - Potatoes – 7 days
641.	MILRAZ WP 76 Wettable Powder	PCPB(CR)0148	Propineb 70% (Bayer AG) + Cymoxanil 6% (Du Pont, USA)	Bayer Crop Science AG, Germany. Additional Formulator: Bayer CropScience, Turkey.	Bayer East Africa Ltd.	Fungicide mixture for the control of fungal diseases in vegetables and fruits. Potatoes, Tomatoes :- late and early blights; Cucurbits: - anthracnose, downy mildew; Onions: - downy mildew, purple blotch.
642.	MILTHANE SUPER	PCPB(CR)0321	Mancozeb 800g/Kg	Cerexagri S.A., Plaisir, France. / UPL Ltd	Twiga Chemical Industries Ltd.	Fungicide for the control of blight in potatoes, late & early blight and grey mould in tomatoes, anthracnose and leaf spot in tobacco, scab in apple & pear, botrytis, leaf spot, downy mildew, neck rot in onions; <i>Alternaria and Ccerconspora</i>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						leaf spots on carrots, leaf spot & stem blight in celery; downy mildew in lettuce, flowers, ornamentals, cucurbits.
643.	MISTRESS 72 WP Wettable Powder	PCPB(CR)0738	Cymoxanil 8% + Mancozeb 64%	Indofil Chemicals Company, India	Osho Chemical Industries Ltd.	Fungicide for the control of early & late blight in potatoes and tomatoes; downy mildew in roses.
644.	MITAC 20 EC Emulsifiable Concentrate	PCPB(CR)0017	Amitraz 200g/L	Arysta LifeScience SAS, France	Callikenya Ltd.	Acaricide / Insecticide for the control of mites and white flies in field crops (cotton), fruits, vegetables, ornamentals / Flowers.
645.	MITAZEB 80 WP Wettable Powder	PCPB(CR)1339	Mancozeb 800 g/kg	Manufacturer/formulator: Shanghai Shenglian Chemical Co. Ltd., China; Exporter: Zhejiang E-Tong Chemical Co. Ltd	Highchem Essentials Ltd	Fungicide for the control of early & late blight on Tomatoes; angular leaf spot and anthracnose in French beans. WHO Class III Slightly hazardous Blue color band PHI: Tomatoes- EU MRL: 3mg/kg French Beans EU MRL: 1mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
646.	MITECLEAN 10% SC Suspension Concentrate	PCPB(CR)0 838	Pyrimidifen 10% w/v	Sankyo Agro Co. Ltd., Japan / Mitsui Chemicals Agro, Inc. Japan. Shipper.	Amiran (K) Ltd.	A miticide for the control of spidermite in Roses.
647.	MITEKILL 2 EC Emulsifiable Concentrate	PCPB(CR)0 746-p(ii)	Abamectin 20g/L	Zhejiang Qianjiang Biochemical Co. Ltd.China/Hangzhou Jike Trade Co.Ltd., China.	Geneva Agri Suppliers Ltd.	Insecticide/miticide for the control of spidermites on Roses and leaf miners on French beans. MRL – 0.01mg/Kg PHI – 7 days
648.	MITESWEEP 100 EC Emulsifiable Concentrate	PCPB(CR)1 085	Hexythiazox 100g/L	King Chemicals Company Ltd., China	Aguzzi Ltd.	Miticide for control of spidermites on tomatoes and roses. WHO Class III (Blue Color band) REI: 12 hours
649.	BIGO 400SC	PCPB(CR)1 490	Fluazinam 200g/L + Dimethomorph 200g/L	ADAMA Makhteshim Ltd, Israel	ADAMA Agriculture East Africa Ltd	Fungicide for control of Late blight in Potatoes Dimethomorph & Fluazinam; downy mildew and Botrytis on roses, Late blight in tomatoes. WHO Class II Moderately hazardous, Yellow color band. Potatoes: Fluazinam & Dimethomorph

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						EU MRL: 0.05mg/kg PHI: 7days Tomatoes: EU MRLs- Dimethomorph: 1mg/kg Fluazinam:0.3mg/kg PHI- 7 days
650.	MOCAP GR 10	PCPB(CR)0218	Ethoprophos 100g/Kg	Manufacturer: Bayer C.Sc, Germany; Toll Manufacturer: Bayer C.Sc, Germany; Registrant: Amvac C.Corp, USA.	Ultravetiz TZ.LTD	Soil-applied insecticide/ nematicide for use in bananas, maize, tobacco, ornamentals, potatoes, pyrethrum, sugarcane, vegetables.
651.	MITOX 200 EC Emulsifiable Concentrate	PCPB(CR)1094	Amitraz 200g/L	King Chemicals Company Ltd., Jiangsu, China	Agent/Distributor: Agrichem Africa Limited	Fungicide for control of Late blight in Potatoes Dimethomorph & Fluazinam; downy mildew and Botrytis on roses, Late blight in tomatoes. PHI: 7days EU MRL: 0.05mg/kg WHO Class II Moderately hazardous, Yellow color band. Tomatoes EU MRLs- Dimethomorph: 1mg/kg Fluazinam:0.3mg/kg PHI- 7 days
652.	MONCEREN GT 390 FS	PCPB(CR)0494	Imidacloprid 233g/L +	Bayer AG Germany.	Bayer (E.A.) Ltd.	An insecticide / fungicide combination product for seed dressing

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Flowable Concentrate		Pencycuron 50g/L + Thiram 107g/L		P.O. Box 30321, Nairobi.	against early sucking insects and seedling diseases on French beans and cotton.
653.	MONITOR 75 WG Water Dispersible Granules	PCPB(CR)0477	Sulfosulfuron 750g/Kg	Takeda Chemical Industries, Japan / Monsanto Company, USA.	Monsanto (K) Ltd.	A selective agricultural post-emergence herbicide for the control of grass and broad-leaved weeds (<i>Amaranthus sp.</i> , <i>Emex australis</i> , <i>chenopodium album</i> , <i>Rhaphanus raphanistrum</i> , <i>Galinsoga parviflora</i> , <i>Nicandra physalodes</i>) in wheat fields.
654.	MONUMENT 400EC Emulsifiable Concentrate	PCPB(CR)1192	Dodemorph acetate 400g/L	Congty TNHH Alfa (Sai Gon), Vietman	Greenlife Crop Protection Africa Ltd	Fungicide to control Powdery mildew on Roses REI – 12hrs WHO Class III Slightly Hazardous Blue Colour Band
655.	MORTEL 5% SC Soluble concentrate	PCPB(CR)1248	Fipronil 50 g/L	Parijat Industries (India) Pvt, Ltd, India.	Amiran (K) Ltd <i>Distributor;</i> Amiran (K) Ltd	Insecticide for the control of Thrips on Carnations WHO Class III Slightly hazardous, Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						REI: When spray dries
656.	MORTAR 22 WP	PCPB(CR)1531	Imidacloprid 25g/kg + Buprofezin 195g/kg	Manufacturer/Formulator: Zhejiang Ruili Biotechnology Co Ltd, China Registrant/Exporter: Shanghai Qiaoji International Co Ltd, China	East African Business Company Ltd	Insecticide for control of thrips, aphids and whiteflies on Roses. REI: 12 hours WHO Class III, Slightly hazardous, Blue Color band
657.	MOSSIPLAN 200 SP Water Soluble Powder	PCPB(CR)0444	Acetamiprid 200g/Kg	Nippon Soda Co.Ltd., Japan.	Arysta Lifescience Corporation (K) Ltd.	Insecticide for the control of whiteflies on Roses; and whiteflies, thrips, and aphids on French beans.
658.	MOSTHANE 80 WP Wettable Powder	PCPB(CR)0524	Mancozeb 800g/Kg	Sabero Organics Ltd. / Mosum Enterprises.	Orbit Chemical Industries Ltd.	Fungicide for the control of early & late blight on potatoes & tomatoes; botrytis on tomatoes and roses; anthracnose and angular leaf spot on French beans.
659.	MOTO PLUS 75% SG	PCPB(CR)1522	Metribuzin 750g/kg	Manufacturer/Formulator: Jiangsu Agrochem Laboratory Co Ltd, China	Osho Chemical Industries Ltd	Pre-emergence herbicide for control of Broad-leaved weeds and Grasses in Tomatoes. EU MRL- 0.1mg/kg.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Registrant/Exporter: Ningbo Huili Import & Export Co Ltd, China		WHO Class III Slightly hazardous, Blue color band.
660.	MOVENTO OD 150 Oil Dispersion	PCPB(CR)1093	Spirotetramat 50g/L	Bayer AG Germany	Bayer E.A Ltd.	Systematic insecticide for control of aphids, whiteflies, mealy bugs and spidermites on roses; whiteflies, thrips and aphids in French beans; aphids on snow peas; and thrips and whiteflies on runner beans. French beans, snow peas & Runner beans: EU MRL-1.5 mg/kg PHI: 3 days
661.	M-TRON PLUS	PCPB(CR)0834-p(i)	Petroleum (mineral oil 98.8%)	Caltex Petroleum Australia (pty) Ltd.	Murphy Chemicals E.A. Ltd.	Insecticide for the control of leaf miners & scales in coffee; mites & aphids in flower (Roses) aphids & mites in beans.
662.	MURCLOPRI D 25 WP Wettable	PCPB(CR)0688	Imidacloprid 250g/Kg	Ningbo Sunjoy Agrosience Co, China	Murphy Chemicals (E.A.) Ltd.	Insecticide for the control of aphids, whiteflies, thrips and leaf miner on French beans; and for the Control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Powder					thrips & whiteflies on in Roses, Aphids, saw fly on Cabbages, Aphids on Kales.
663.	MURPHAMIN E 72% SL Soluble Concentrate	PCPB(CR)0535- <i>p(ii)</i>	2,4,D Amine 720g/L salt equivalent to 600g/L acid	Nufarm GmbH, Austria	Pytech Chemicals GMBH./ Murphy Chemicals	A pre-emergence and post emergence herbicide for the control of annual and perennial broad leaved weeds in maize, wheat and coffee.
664.	MURSBAN 480 EC Emulsifiable Concentrate	PCPB(CR)0450- <i>p(iv)</i>	Chlorpyrifos 480 g/L	a.i. = Dow Agrosciences, France Registrant: Cheminova Agro AS, Denmark.	Ansett International Ltd	Insecticide for the control of antestia bugs in coffee, hids & whiteflies on roses; aphids, scaly insects & termites on tea, NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
665.	MURTHANE 80 WP Wettable powder	PCPB(CR)1296- <i>p(i)</i>	Mancozeb 800 g/kg	Zhejiang Rayfull Holding Co., Ltd., China	Murphy Chemicals (EA) Ltd	Fungicide for the control of Early and Late blight on Tomatoes and Potatoes. Tomatoes: MRL: 2.0 mg/kg PHI: 14 days Potatoes: EU MRL: 0.3 mg/kg PHI: 14 days WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Slightly hazardous, Blue color band.
666.	MURVECTIN EC Emulsifiable Concentrate	PCPB(CR)0712	Abamectin 18g/L	Ningbo Sunjoy Agroscience Co, China	Murphy Chemicals E.A. Ltd.	Acaricide/Insecticides for the control of spider mites in Roses; spidermites and leaf miner in Tomatoes.
667.	MYCOTAL WP	PCPB(CR)1358	<i>Lecanicillium muscarium strain Ve6</i> 1*1010 spores/gram	Koppert B.V Netherlands	Koppert (K) Ltd	A microbial insecticide for control of whiteflies in greenhouse roses
668.	MYTECH WP Wettable Powder	PCPB(CR)1134	<i>Paecilomyces lilacinus</i> (1 x 10 ¹⁰ cfu/g)	Dudutech (Division of Flamingo Horticulture (K) Ltd.	Dudutech	Biopesticide for the control of plant parasitic nematode (<i>Meloidogync spp</i>) on Roses and Tomatoes. WHO Class U; Unlikely to present acute hazard under normal use; Green Color Band
669.	NANDO 500 SC Suspension concentrate	PCPB(CR)1179	Fluazinam 500g/L	Manufacturer: Nufarm Ltd, Australia Registrant/Formulator	Local Agent: Anset International Ltd	Fungicide for the control Early blight & Late Blight on Potatoes; Downey mildew on Roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				: Nufarm S.A.S, France	Distributor: Turbo Highway Eldoret Ltd	WHO Class III Slightly hazardous; Blue color band REI: Roses: When spray dries PHI: Roses – 12hrs Potatoes-7days Tomatoes – 14days French Beans -14days MRL: Potatoes- 0.01mg Tomatoes-0.05mg/Kg French Beans:0.05mg/Kg
670.	NANDO 500 SC Suspension concentrate	PCPB(CR)1 179	Fluazinam 500g/L	Nufarm Ltd, Australia / Nufarm S.A.S, France	Anset International Ltd Distributor: Turbo Highway Eldoret Ltd	Fungicide for the control Early blight & Late Blight on Potatoes; Downy mildew on Roses WHO Class III Slightly hazardous; Blue color band REI: Roses: When spray dries PHI: Roses – 12hrs Potatoes-7days Tomatoes – 14days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						French Beans -14days MRL: Potatoes- 0.01mg Tomatoes-0.05mg/Kg French Beans:0.05mg/Kg
671.	NATIVO SC 300 Suspension concentrate	PCPB(CR)0989	Trifloxystrobin 100 g/L + and Tebuconazole 200g/L	Bayer AG Germany and USA/ Bayer AG Germany	Bayer East Africa Ltd.	A Broad Spectrum fungicide for control of yellow rust and stem rust in wheat; grey leaf spot on maize and rice blast in rice; Coffee berry disease (CBD) on coffee; Powdery mildew and Anthracnose in mangoes, and septoria spot in passion fruits. MRLs: Tebuconazole: 0.2mg/kg Trifloxystrobin: 0.05mg/kg PHI=35 days MRL trifloxystrobin: wheat 0.2mg/kg , PHI = 40 days Tebuconazole MRL = 2.0mg/kg. Passion fruit EU MRLs: Trifloxystrobin – 4.0mg/kg Tebuconazole- 1.0 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI- 7 days WHO Class III Slightly hazardous Blue colour band
672.	NATURE GOLD 400 SC	PCPB(CR)1058-p(i)	Pyrimethanil 400g/L	Yantai Keda Chemicals Co. Ltd., China.	Greenlife Crop Protection Africa Ltd.	Fungicide for control of Botrytis on Roses. WHO Class III Blue Colour Band Slightly hazardous REI: 6 hr after spraying
673.	NEEMRAJ SUPER –3000	PCPB(CR)0570	Azadirachtin 0.3%	Neem India Products.	Amiran (K) Ltd.	Insecticide/Nematicide to control aphids, thrips, whiteflies, DBM, bollworms and various species of nematodes in French beans, Snow peas, Roses, Cabbages, Kales, Peas.
674.	NEEMROC 0.03% EC Emulsifiable Concentrate	PCPB(CR)0953	Azadirachtin 0.03% w/w (32% neem oil)	Saroneem Biopesticides	Saroneem Biopesticides P.O. Box 64373, Nairobi	Insecticide based on Neem Oil for use in brassicas to control diamond backmoth & thrips.
675.	NEMACAP 10GR	PCPB(1409) – p(i)	Ethoprophos 100g/Kg	Zhejiang E-Tong Chemical Co.Ltd	Distributor: Amiran Kenya. Ltd	Nematicide for the control of nematodes in tomatoes

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: Tomatoes - 35 days; Codex MRLs - 0.01 mg/kg REI: 24 hours
676.	NEMACUR 400 EC Emulsifiable Concentrate	PCPB(CR)0 618	Fenamiphos 400g/L	Bayer CropScience AG, Germany/ Amvac Chemical Corporation, USA. Additional Formulator: Bayer CropScience, Turkey.	Ultravetis East Africa Ltd.	Insecticide/Nematicide for use with drip irrigation (on flowers).
677.	NEMAKILL 400 EC Emulsifiable Concentrate	PCPB(CR)0 464	Fenamiphos 400g/L	Jiangsu Yunfan Chemical Co. Ltd.China /Hangzhou Agrochemical Industries Ltd., China.	Hangzhou Agrochemical Industries, Kenya.	Nematicide for the control of root knot nematodes in Roses by drip irrigation: <u>RESTRICTED CLASS</u>
678.	NEMASOL Aqueous Solution	PCPB(CR)0 357	Metam Sodium 510g/L	Taminco N.V., Belgium.	Twiga Chemical Industries, Kenya.	A soil fumigant for the control of soil fungi, nematodes in agricultural soils and seed beds: <u>RESTRICTED CLASS</u>
679.	NEMATECH WG	PCPB(CR)0 715	'Steinernema feltiae' (1.5million infective	Flamingo Horticulture (K) Ltd.	Flamingo Horticulture (K) Ltd, Naivasha.	Biopesticide based on entomopathogenic nematodes to control thrips, leaf miner, cutworms, and sciarid flies on Carnations.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			juveniles/gram)			
680.	NEMATHORI N 150 EC Emulsifiable Concentrate	PCPB(CR)1100	Fosiazole 150g/L	Manufacturer: ISK , Ltd., Japan. Registrant: ISK Biosciences, Europe S.A, Belgium	Syngenta E.A Ltd.	Broad spectrum nematicide for the control of nematodes in Roses through drip irrigation.
681.	NEMATOX 400 EC Emulsifiable Concentrate	PCPB(CR)0464- <i>p(i)</i>	Fenamiphos 400g/L	Jiangsu Yunfan Chemical Co. Ltd.China /Hangzhou Jike Trade Co. Ltd., China.	Geneva Agri Suppliers Ltd.	Nematicide for the control of root knot nematodes in Roses by drip irrigation: <u>RESTRICTED CLASS</u>
682.	NIMBECIDIN E Emulsifiable Concentrate	PCPB(CR)0471	Azadirachtin 0.03%	T. Stanes & Company Ltd.	Osho Chemical Industries Ltd.	Insecticide/Nematicide for the control of aphids, thrips, whiteflies and leaf miner on French beans; thrips, aphids & whiteflies on snowpeas; thrips, aphids, leaf miners, whiteflies & cucumber beetles on cucurbits; thrips, aphids & whiteflies on Roses; aphids, leafminers, whiteflies, spidermites, <i>Tuta absoluta</i> on tomatoes. Also drench applied to control cutworms, weevils and wire worms on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						tomatoes; aphids, whiteflies and leaf beetles in Tobacco; nematodes on Roses, tomatoes and French beans.
683.	NIMROD 25 EC Emulsifiable Concentrate	PCPB(CR)0086	Bupirimate 250g/L	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Fungicide for the control of powdery mildew on apples, other fruits, horticultural crops, ornamentals/ flowers.
684.	NISSORUN 10 EC Emulsifiable Concentrate	PCPB(CR)0825	Hexythiazox 100g/L	Nippon Soda, Japan / Mitsui & Co. Ltd., Japan.	Mura Agroconsultancy Services, P.O Box 4685-00200, Nairobi	Agricultural acaricide for control of mites in flowers; spider mites on Tomatoes REI: 24 hours WHO Class III (Blue color band) MRL : below LOQ (0.05 mg/kg) PHI : 7 days
685.	NOKERB 10G	PCPB(CR)1409	Ethoprophos 100g/kg	Zhejiang E.C.China.	Insecta. Ltd.	Nematicide for the control of nematodes in tomatoes PHI: Tomatoes - 35 days; Codex MRLs - 0.01 mg/kg REI: 24 hours.
686.	NOMOLT 150 SC	PCPB(CR)0969	Teflubenzuron 150g/L	BASF Agri, France	BASF E.A Ltd.Nairobi	Insecticide for control of coffee leaf miner in Coffee, diamond backmoth & aphids on Cabbages; bean flower thrips

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Suspension Concentrate				<i>Distributor:</i> Elgon Chemicals Ltd.	in French beans and for the control of thrips in carnations and roses.
687.	NORDOX SUPER 75 WP Wettable Powder	PCPB(CR)0384	Cuprous Oxide (Equivalent to 75% metallic copper)	Nordox Industries, Norway.	Nordox AS (K) Ltd <i>Distributor:</i> Amiran (K) Ltd	Fungicide for control of CBD and leaf rust in coffee.
688.	NORDOX 75 WG Water Dispersible Granules	PCPB(CR)0465	Copper (I)oxide 860g/Kg equivalent to 750g/Kg Copper	Nordox Industrier AS, Norway.	Nordox AS (K) Ltd <i>Distributor:</i> Amiran (K) Ltd	A red copper oxide fungicide for the control of early and late blights in tomatoes, rust in French beans and coffee berry disease and coffee leaf rust.
689.	NOVA SUPER BLUE CROSS Dust	PCPB(CR)0906	Malathion 2% + Pyrethrins 0.2%	Cheminova A/S, Denmark / Pyrethrum Board of Kenya	Nova Industries Ltd	Insecticide for the control of weevils including LGB in stored grains.
690.	NOVAZEB 80 WP Wettable Powder	PCPB(CR)1296	Mancozeb 800 g/kg	Zhejiang Rayfull Holding Co., Ltd., China	Nova Industries Ltd	Fungicide for the control of Early & Late blight on tomatoes MRL: 2.0 mg/kg PHI: 14 days WHO Class III (Slightly hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Yellow color band)
691.	NOVISATE 480SL Soluble liquid	PCPB(CR)1052-p(v)	Glyphosate acid 360g/L (as Isopropylamine salt 480g/L)	Jiangsu Qiaoji Biochem co., China.	Novixa International Ltd	A post emergence, non-selective herbicide for the control of grasses and broad leaved weeds in non-cropped areas. WHO Class II Moderately hazardous Yellow Color Band MRL and PHI are not applicable in non-cropped areas.
692.	NUFILM P Emulsifiable Concentrate	PCPB(CR)0543	Pinolene(poly-1-p.menthene) 875g/L	Miller Chemical and Fertilizer Corporation, USA.	Hygrotech (K) Ltd.	An extender sticker for use with Score 250EC PCPB (CR) 0947 against rust on French beans and with Decis 2.5 EC against aphids on French beans Only.
693.	NUMECTIN 18 EC Emulsifiable concentrate	PCPB(CR)1159	Abamectin 18g/L	Nufarm Ltd, Australia /Nufarm S.A.S, France Formulator Nufarm Americas Inc, USA; Nufarm S.A. - Argentina	Anset International Ltd	Insecticide/Miticide for the control of Spidermites on Roses and carnations. WHO Class II: moderately hazardous (Yellow color band) REI: When spray dries.
694.	NUPRID 200	PCPB(CR)1	Imidacloprid	Registrant: Nufarm	Anset	Insecticide for the control of Thrips,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	SC Suspension Concentrate	147	200g/L	S.A.S., France Man: & Form: Nufarm Ltd, Australia	International Ltd	Whiteflies & aphids on Tomatoes and Whiteflies & Aphids on Roses; Aphids and caterpillar (<i>Spodoptera spp</i>) on potatoes; Aphids and caterpillar (<i>Spodoptera litura</i>) on Potatoes and aphids, whiteflies & leaf miners on Cucumber WHO Class III Slightly hazardous Blue Colour band Tomatoes: PHI: 3days MRL: 0.30mg/Kg Roses: REI= When spray dries Potatoes: MRL:0.02mg/Kg PHI: 14days Cucumber MRL: 0.02mg/Kg PHI: 3days
695.	NURELLE D50/500EC	PCPB(CR)0600	Cypermethrin 50g/L+	Dow Agrosciences	Dow Chemical E.A Ltd, Nrb	Insecticide for the control of cotton bollworm, aphids and whiteflies in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Emulsifiable Concentrate		Chloropyrifos 500g/L			Cotton.
696.	OBERON SC 240 Suspension Concentrate	PCPB(CR)0335	Spiromesifen 240g/L	Bayer AG, Germany.	Bayer East Africa Ltd.	Insecticide/Acaricide to control red spider mites in tomatoes, french beans, Roses, carnations and white flies on tomatoes.
697.	OBERON SPEED SC 240 Suspension Concentrate	PCPB(CR)1406	Abamectin 11.4 g/L + Spiromesifen 228.6 g/L	Formulator/Registrant Bayer AG, Germany.	Bayer East Africa Ltd	Insecticide for the control of whiteflies, leaf miner & spider mites in Tomatoes and French beans; and red spidermites in cotton. WHO Class II Moderately hazardous Yellow color band REI: 12 hours
698.	AZIMUT 320 SC	PCPB(CR)1441	Tebuconazole 200g/L+ Azoxystrobin 120g/L	Manufacturer: Tebuconazole: ADAMA Irvita N.V., Netherlands Azoxystrobin: Syngenta Crop Protection AG, Switzerland. Additional Manufacturer for	ADAMA Agriculture E.A Ltd	Fungicide for the control of Stem rust and Yellow rust in Wheat. PHI: 45days EU MRL: Tebuconazole: 0.1mg/kg Azoxystrobin: 0.3mg/kg WHO Class II Moderately hazardous Yellow color band.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Azoxystrobin: Shanghai Heben Sun Medicaments Co.Ltd., Registrant/Formulator: ADAMA Makhteshim Ltd, Israel		
699.	ODEON 82.5 WDG Water Dispersible Granules	PCPB(CR)0744	Chlorothalonil 825g/Kg	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Fungicide for the control of early blight on Tomatoes, Downy mildew and Botrytis in Roses, Coffee Berry Disease in Coffee (alone) or in a tank mix with Funguran OH 50 WP.
700.	OFFSHOOT T Super	PCPB(CR)0837	Natural Coprah fatty Alcohols 629g/L + Chlorpropham 2.7g/L	Seppic, France.	Elgon Kenya Ltd.	Sucker control agent for use in tobacco.
701.	OGOR 40 EC Emulsifiable Concentrate	PCPB(CR)0413	Dimethoate 400g/L	Rallis Ltd., India.	Osho Chemical Industries Ltd.	Insecticide for the control of a wide range of pests in various crops. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
702.	OMITE 57 EC Emulsifiable Concentrate	PCPB(CR)0111	Propargite 57% w/w	Crompton Corporation, USA. <i>Registrant:</i> Arysta Lifescience (Kenya).Ltd.	Arysta Lifescience (Kenya).Ltd, P.O. Box 30335-00100, Nairobi.	An acaricide for use on cotton, ornamentals/flowers.
703.	OPUS SC Suspension Concentrate	PCPB(CR)0478	Epoxiconazole 125g/Kg	BASF SE, Germany.	BASF E.A Ltd. <i>Distributor:</i> Prestige Agriculture Ltd.	Fungicide to control rusts and blotches on Barley and leaf rust on coffee.
704.	ORIUS 25 EW Emulsion oil in Water	PCPB(CR)0364	Tebuconazole 250g/L	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Fungicide for the control of Net blotch on barley and wheat, ring spot on brassicas and for the control of rust in French beans.
705.	ORTHENE Pellet	PCPB(CR)0470	Acephate 970g/Kg	Arvesta Corporation, USA / United Phosphorus Ltd., India / Rallis Ltd., India.	Arysta Lifescience (K) Ltd.	Insecticide to control aphids, thrips on Roses, french beans and tobacco.
706.	ORTIVA SC Suspension Concentrate	PCPB(CR)0317	Azoxystrobin 250g/L	Syngenta Ltd., UK.	Syngenta E.A. Ltd.	Fungicide for control of rust & ring spot in carnations, botrytis & powdery mildew in Roses; botrytis in static; powdery mildew & <i>Ascochyta</i> in peas;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						rust & bean anthracnose in french beans.
707.	ORTIVA TOP 325 SC	PCPB(CR)1 037-p(i)	Azoxystrobin 250g/L+Difenoc onazole 125g/L	Syngenta Grange Mouth Works, Uk/ Syngenta Crop Protection Switzerland	Syngenta E.A Ltd.	Fungicide for the control of Grey Leaf Spot, leaf blight and common rust in Maize; Rust, Angular leaf spot and anthracnose in French bean; Ascochyta leaf spot and powdery mildew on snow peas; and powdery mildew on Roses. WHO Class II Yellow Colour Band Moderately Hazardous <u>Maize:</u> MRL: 0.05mg/Kg PHI: 14days <u>French beans</u> MRL: 1mg/Kg PHI: 7days <u>Snow peas</u> MRL: 1mg/Kg PHI: 7days
708.	ORTRAN 97%	PCPB(CR)1	Acephate 970	Manufacturer/Formul	Kenagro	Insecticide for the control of thrips in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	WDG	378 Water dispersible granules	g/kg	ator: Jiangsu Lanfeng Biochemical Co., Limited, China. Exporter: Shanghai E-Tong Chemical Co., Ltd., China Registrant: Shanghai E-Tong Chemical Co., Ltd., China	Supplies Ltd	Roses <i>REI: 6 hours</i> WHO Class II Moderately hazardous; Yellow color band
709.	ORTUS 5 SC Suspension Concentrate	PCPB(CR)0289	Fenpyroximate 5% w/w	Nihon Nohyaku Co. Ltd., Japan.	Twiga Chemical Industries Ltd.	Insecticide/miticide for the control of Red Spider Mites on Roses.
710.	OSHOTHANE 80 WP Wettable Powder	PCPB(CR)0339	Mancozeb 800g/Kg	Indofil chemical co. India.	Osho Chemical Industries Ltd.	Fungicide to control early and late blight on tomatoes & potatoes.
711.	VANGUARD 525 WDG	PCPB(CR)1497	Cymoxanil 300 g/kg	Manufacturer/Registrant:	Kenagro Suppliers Ltd.	Fungicide for control of downy mildew in roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			+ Famoxadone 225 g/kg	Shanghai E-Tong Chemical Ltd, China; Formulator: Shaanxi Welch Crop Protection Co Ltd, China Exporter: Zhejiang E-Tong Chemicals Co Ltd China.		WHO Class III, Slightly hazardous; Blue color band.
712.	OSHOTANE PLUS WDG Water Dispersible Granules	PCPB(CR)0864	Mancozeb 750g/Kg	Indofil Chemical Industries, India.	Osho Chemical Industries Ltd.	Fungicide for the control of :- i) Early & Late blight on Potatoes ii) Botrytis, anthracnose & septoria leaf spot on tomatoes iii) Botrytis & leaf spot on Onions iv) Botrytis, anthracnose & angular leaf spot on French beans. v) Botrytis & black spot on Roses. WHO Class III Slightly hazardous Blue colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						<p>MRL- Potatoes - 0.2mg/kg -Tomatoes - 3mg/kg -French beans - 1mg/kg -Onions - 0.5mg/kg PHI – Potatoes - 5days Tomatoes - 5days French beans - 10 days Onions – 20days REI – Roses – 24hrs Rate: 2.0kg/ha repeated every 2 weeks as necessary.</p>
713.	OSHOTHION 50 EC Emulsifiable Concentrate	PCPB(CR)0428	Malathion 500g/L	Sulphur Mills India.	Osho Chemical Industries Ltd.	Insecticide for the control of thrips and aphids on French beans and roses.
714.	OSIRIS 65 EC Emulsifiable concentrate	PCPB(CR)1273	Metconazole 27.5g/L+ Epoxiconazole 37.5g/L	Manufacturer/Registrant: BASF SE 67056, Ludwigshafen, Germany Formulators: BASF Espanola S.L., Spain;	BASF (EA) Limited	<p>Fungicide for control of Stem rust and yellow rust and <i>Fusarium</i> spp in wheat. MRL: Epoxiconazole-1.0mg/kg Metconazole-0.1 mg/kg PHI: 35days WHO Class III</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				BASF Agri-Production S.A.S. France; SBM Formulation, France		Slightly hazardous, blue colour band
715.	TOPSTAR 72 WP	PCPB(CR)1 503	Mancozeb 680g/kg +Metalaxyl 80g/kg	Manufacturer: Jiangsu United Agrochemical Co Ltd, China Metalaxyl: Zhejiannng Henben Pesticide & Chemical Co Ltd, China Formulator: Zhejiannng Henben Pesticide & Chemical Co Ltd, China Registrant: Nanjing Agrochemical Co ltd, China	Bell Industries Ltd	Fungicide for control of downy mildew on roses, early blight and late blight in potatoes and tomatoes REI-6 hours Potatoes EU MRLs: Mancozeb- 0.3 mg/kg Metalaxyl-0.05mg/kg PHI: 14 days Tomatoes EU MRLs: Mancozeb-3.0mg/kg Metalaxyl-0.3 mg/kg PHI: 7 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						WHO Class III Slightly hazardous Blue Color Band
716.	SOLIGNUM C60 CCA Liquid	PCPB(CR)1121	Copper Oxide 107g/Kg Chromic acid 287g/Kg & Arsenic pentoxide 204g/Kg	Arsenic: Ancom Crop care; Malaysia Chomic acid, Crest Chemicals; South Africa; Copper oxide; Pride Chemicals Singapore Koppers Performance Chemical Ltd Formulator/Registrant: Koppers Performance Chemicals Ltd. Inc, USA. SITES a) Osmose inco, USA b) Dolphin Bay Chemicals (PTY) South Africa	Malow Link Timber Products Ltd.	Wood preservative for protection of wood poles through industrial vacuum pressure impregnation for fungal and termite protection WHO Class 1b (Red Color Band; Highly Hazardous RESTRICTED CLASS
717.	OTHELLO 25	PCPB(CR)1	Azoxystrobin	Reg: Insecta-Agro Ltd.,	Sineria Kenya	Fungicide for the control of rust in

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	WDG Water Dispersible Granules	099	250g/kg	Cyprus (Active ingredient) Sineria Industries Co. Ltd., China(Formulator)	Limited	French beans; Powdery mildew and Botrytis in Roses. WHO Class III Slightly hazardous Blue Colour Band.
718.	OVERALL 500SC Suspension Concentrate	PCPB(CR)0742	Iprodione 500g/L	Kingtai Chemicals Co. Ltd., China.	Agrichem & Tools Ltd.	A protective and curative fungicide for the control of botrytis in Roses
719.	ORVEGO™ 525 SC Suspension concentrate	PCPB(CR)1324	Dimethomorph 225g/L+Ametoctradin 300g/L	Manufacturer: Dimethomorph: i. Servatis S.A Brazil ii. Jiangsu Huifeng Agrochemicals Co. Ltd., China. Ametoctradin: Hikal Limited; India Formulators: v. BASF Espanola S.A; Spain vi. BASF Agri-Production S.A.S; France vii. Schirm GmbH; Germany	BASF, Kenya	Fungicide for the control of downy mildew on roses and late blight in potatoes. Potatoes EU MRL: Dimethomorph- 0.05mg/kg Ametoctradin- 0.05mg/kg PHI-7days WHO Class II Moderately hazardous, Yellow color band REI: 12 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				<i>Registrant:</i> BASF SE, Germany		
720.	OXYGOLD 24 EC Emulsifiable Concentrate	PCPB(CR)1316	Oxyfluorfen 240 g/L	Manufacturer/Formulator: Zhejiang Yifan Chemical Company Ltd; China Registrant/Exporter Ningbo Huili Import & Export Company Limited, China	Osho Chemical Industries Ltd.	Pre- emergence herbicide against broad leaved weeds and grass weeds in tomatoes, cabbages and onions (Pre-emergence to weeds) EU MRLs of 0.01 mg/Kg for the three crops; An early post-emergence herbicide for control of broadleaved weeds, grasses and sedges on onions (applied at 2 weeks after transplanting). PHI- 45 days WHO Class III, Slightly hazardous, Blue colour band.
721.	OZONEEM 1% EC Emulsifiable Concentrate	PCPB(CR)1106	Azadirachtin 1%	<i>Formulator/Registrant:</i> Ozone Biotech, India	Elgon (K) Ltd	Nematicide/Insecticide for control of nematodes on French beans and tomatoes. Thrips, aphids & whiteflies on French beans & <i>Helicoverpa</i> sp., thrips, aphids & whiteflies on Tomatoes. WHO Class U Products unlikely to present hazard under conditions of normal use

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Green Colour band
722.	PACYLOS 18 WP (Formerly NOFLY 18% WP) Wettable powder	PCPB(CR)1 261	<i>Paecilomyces fumosoroseus</i> strain FE 9901 blastospores 3.11×10^9 spores/gram	Source/Formulator FUTURECO Biosciences S. L. Spain	Sineria Industries E.A. Ltd.	Biological insecticide for the control of whiteflies and aphids in French beans <i>WHO Classification not applicable for biopesticides</i>
723.	PALLAS 45 OD Oil Dispersion	PCPB(CR)1 029	Pyroxsulam 45g/L	Dow Agrosciences Export S.A.S, Cedex , France	Dow Chemical E.A Ltd, Nrb	Herbicide for the control of annual grasses and broad leaved weeds in wheat. WHO Class III Blue colour band Slightly hazardous.
724.	PALM BRAND Dusting Sulphur Powder 99%	PCPB(CR)0 438	Sulphur 99% w/w	National Est. for agricultural and Industrial Sulphur, Saudi Arabia.	Osho Chemical Industries Ltd.	Fungicide for use in flowers against powdery mildew.
725.	PANTERA 40 EC Emulsifiable Concentrate	PCPB(CR)0 574	Quizalofop-P-terfuryl 40g/L	Chemie Linz GmbH, Austria / Chemark kft, Hungary. <i>Additional source of a.i: Shangyu Nutrichem</i>	Arysta Lifescience (Kenya).Ltd.	Post-emergence herbicide to control grass weeds in French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Co. Ltd. <i>Registrant:</i> Arysta Lifescience (Kenya).Ltd.		
726.	PARAPAZ 200SL Soluble Liquid	PCPB(CR)1 120-p(iii)	Paraquat dichloride 27.6%	King Chemical Company Ltd, China	Aguzzi Ltd	A post emergence herbicide for the control of grasses and broad leaved weeds; applied one day before planting baby corn. Application rate: at 3.0 L/Ha PHI = 48-90 days. EU MRL for fruiting vegetables is 0.05mg/Kg. WHO Class II Moderately hazardous Yellow Color Band
727.	PARA-WEED 200 SL	PCPB(CR)1 120-p(ii)	Paraquat dichloride 27.6%	King Chemicals China	Aguzii Limited	A post emergence herbicide for the control of grasses and broad leaved weeds; applied one day before planting baby corn. Application rate: at 3.0 L/Ha PHI = 48-90 days. EU MRL for fruiting vegetables= 0.05mg/Kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class II Moderately hazardous (Yellow Colour Band)
728.	PARTNER 200 SL	PCPB(CR)1120- <i>p(i)</i>	Paraquat dichloride 27.6%	King Chemicals China	Aguzzi Ltd	A post emergence herbicide for the control of grasses and broad leaved weeds; applied one day before planting baby corn. Application rate: at 3.0 L/Ha PHI = 48-90 days. EU MRL for fruiting vegetables is 0.05mg/Kg. WHO Class II Moderately hazardous Yellow Colour Band
729.	PEARL 500 SC Suspension Concentrate	PCPB(CR)0545	Carbendazim 500g/L	Sulphur Mills Ltd., India.	Osho Chemical Industries Ltd.	Broad-spectrum fungicide for the control of botrytis and black spots on Roses.
730.	PEARL 80 DF Dry Flowable	PCPB(CR)0759	Carbendazim 800g/Kg	Sulphur Mills Ltd., India.	Osho Chemical Industries Ltd.	Fungicide to control Botrytis on Roses and snow peas
731.	PEGASUS 500 SC	PCPB(CR)0376	Diafenthiuron 500g/L	Syngenta Crop Protection AG,	Syngenta(E.A.) Ltd.	Insecticide for the control of Diamond backmoth on brassicas and whiteflies and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Suspension Concentrate			Switzerland.		caterpillars on roses; thrips, aphids, whiteflies and podborers in French beans.
732.	PENNZOZEB 80 WP Wettable Powder (or VONDOZEB)	PCPB(CR)0231	Mancozeb 800g/Kg	UPL Ltd, India.	Orbit Chemical Industries Limited.	Fungicide for control of blight in potatoes, late and early blights and grey mould on tomatoes, anthracnose and leaf spot on tobacco, scab on apple and pears, <i>Botrytis</i> , leaf rot, downy mildew, neck rot on onions; <i>Alternaria</i> and <i>Cercospora</i> leaf spots on carrots, leaf spot and stem blight in celery; downy mildew in lettuce and cucurbits.
733.	PENTAGON 5% EC Emulsifiable Concentrate	PCPB(CR)1056	Lambda-cyhalothrin 50g/L	Jiangsu Fengdong Pesticide Co. Ltd., China.	Greenlife Crop Protection Africa Ltd.	Insecticide for control of thrips and aphids on Roses; and for the control of aphids, thrips & pod borers on French beans; aphids, thrips, <i>Helicoverpa amigera</i> on Tomatoes; thrips, aphids & whiteflies on Kales. <u>French beans</u> MRL: 0.02mg/Kg PHI: 5 days <u>Tomatoes</u>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						MRL: 0.1mg/Kg PHI: 3 days WHO Class II, Moderately hazardous Yellow colour band REI-when spray dries
734.	PERMAL DUST	PCPB(CR)0419-p(i)	Malathion 2.0% w/w + Permethrin 0.3% w/w (40/60 cis/trans)	Sulphur Mills, India. / Osho Chemical Industries Ltd.	Antosh Investments Ltd.	Insecticide for use on stored grains against common pests including the larger grain borer.
735.	PERMAWOOD ACQ 1900	PCPB(CR)1101	Basic Copper Carbonate 17.3% + Alkyldimethyl benzylammonium Chloride 48%	Chemisphere Ltd, UK/Lonza Biologic plc, UK. <i>Formulator: Viance Ltd, UK</i>	Beat E.A Ltd	Wood preservative for protection of wood poles through industrial vacuum pressure impregnation for fungal and termite protection by trained & licenced persons in licenced facilities WHO Class II Moderately Toxic Yellow Colour Band
736.	PESTRIN 6% EC Emulsifiable	PCPB(CR)0851	Pyrethrins 6%	Pyrethrum Board of Kenya.	Orion E.A. Ltd.	Insecticide for the control of caterpillars, aphids & thrips on brassicas & French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					
737.	PESTIGON	PCPB(CR)1351	Filpronil 10%	NorBrook Labs.UK	NorBrook, Kenya	Acaricide for the control of Ticks (<i>Rhipicephalus sanguineus</i> and <i>Haemophysalis leachi</i>) and fleas (<i>Ctenocephalides canis</i>) on Dogs WHO Class II Moderately hazardous Yellow color band
738.	PHYTOTECH	PCPB(CR)0299	<i>Phytoseilus persimilis</i> (Predatory mite) Min. 2000 mites/400mls	Flamingo Horticulture (K) Ltd., Naivasha.	Flamingo Horticulture (K) Ltd., Naivasha.	An indigenous natural enemy for the control of spider mites (<i>Tetranychus urticae</i>) in vegetables and a predatory mite for the control of spider mites on roses.
739.	PIRIMIPHOS-METHYL	PCPB(CR)0011	Pirimiphos-Methyl 880g/L	Syngenta Ltd., UK / Syngenta East Africa Ltd., P. O. Box 30393, Nairobi.	Twiga Chemical Industries Ltd., P.O. Box 30172, Nairobi, Kenya.	Insecticide concentrate for use in the manufacture locally of ACTELLIC 25EC and ACTELLIC 50EC insecticides.
740.	PIRIMOR 50 DG Dispersible	PCPB(CR)0200	Pirimicarb 50% w/w	Manufacturer: Syngenta Ltd., UK; Hunan Haili Chemical Industry,	Syngenta E. A Ltd.	a) Full registration: insecticide, specific aphicide for the control of aphids on a wide variety of crops - fruits, vegetables,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Granules			China. <i>Additional Manufacturer:</i> Hunan Haili Chem Industry Co.Ltd. China. <i>Formulator:</i> Syngenta Ltd.UK. <i>Additional Formulation Site:</i> Solfotecnica Italiana SPA, Italy.		ornamentals. b) Provisional registration: for control of cypress aphid on conifers - in forest nurseries, live hedges, seed orchards etc, but not in forest plantations.
741.	PL PLUS (powder)	PCPB(CR)0472	<i>Paecilomyces lilacinus</i> Spores 2×10^9	Biological Control Products SA (Pty).	Juanco SPS Ltd.	A biopesticide (nematicide) to control pathogenic nematodes in Roses.
742.	PLANOPAR (Parasitic wasp)	PCPB(CR)1067	<i>Coccidoxenoides perminutus</i> 5000 pupae per 100 cc	Koppert B.V. Netherlands	Koppert Biological Systems (K) Ltd.	A biological control agent for the control of mealybugs on Roses. WHO Classification not applicable for biopesticides. REI – Immediate
743.	PLANTOC 722 SL	PCPB(CR)1319	Propamocarb hydrochloride	Manufacturer/Formulator:	Agrichem and Tools Limited	Fungicide for the control of Downey mildew on Roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Soluble Liquid		722 g/L	King Chemical Company Ltd; China		Roses REI: 6 hours WHO Class U: non-hazardous (Green color band) WHO Class U, Unlikely to cause hazard under conditions of normal use, Green colour band
744.	PLATFORM (AURORA) TURBO	PCPB(CR)0792	Cafentrazone – Ethyl 3.3% + Mecoprop-P 67%	FMC Corporation, USA.	Juanco SPS Ltd.	Herbicide for use in cereals.
745.	POLAR 50% Water Soluble Granules	PCPB(CR)0793	Polyoxin AL (Complex 50% w/w)	Kaken Pharmaceutical Co. Ltd., Japan / Merhav Agro, Israel.	Amiran (K) Ltd.	Systemic microbial fungicide for use on Roses against powdery mildew and botrytis.
746.	POLYTRIN P 440 EC Emulsifiable Concentrate	PCPB(CR)0948	Profenofos 400g/L + Cypermethrin	Syngenta Crop Protection, Switzerland.	Syngenta E.A. Ltd.	Foliar, broad-spectrum insecticide for use against insect pests in cotton.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			40g/L			
747.	POWERDIF 250 EC Emulsifiable Concentrate	PCPB(CR)1 090-p(i)	Difenoconazole 250mg/L	Zhejiang Yifan Chemical Co., Ltd., China/ Hangzhou Jike Co. Ltd.	Geneva Agri Suppliers Ltd.	Fungicide for the control of powdery mildew and black spots in roses.
748.	PONCHO FS 600	PCPB(CR)1 450	Clothianidin 600g/L	Bayer AG, Germany	Bayer East Africa. Ltd	A seed dresser for the control of aphids in maize followed by foliar spray with Thunder OD 145 for thrip control for reduction of Maize lethal Necrosis EU MRL: 0.02 mg/kg Proposed EU PHI: 42 days WHO Class III Slightly hazardous, Blue color band.
749.	PREDATOR 340 EC Emulsifiable Concentrate	PCPB(CR)1 386	Oxyfluorfen 140 g/L + Pendimethalin 200 g/L	Manufacturer/Formulator Shandong Huayang Pesticide Chemical Industry Group Co., Ltd., China Exporter:	GreenLife Crop Protection Africa Limited	Pre-emergence herbicide for control of grasses and broad leaved weeds in onions WHO Class II, Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Suzhou Chems Chemical Co., Ltd., China		EU MRLs: Oxyfluorfen: 0.05 mg/kg Pendimethalin: 0.2 mg/kg PHI: 60 days
750.	PREDATOR 340 EC Emulsifiable Concentrate	PCPB(CR)1386	Oxyfluorfen 140 g/L + Pendimethalin 200 g/L	Manufacturer/Formulator Shandong Huayang Pesticide Chemical Industry Group Co., Ltd., China Exporter: Suzhou Chems Chemical Co., Ltd., China	GreenLife Crop Protection Africa Limited	Pre-emergence herbicide for control of grasses and broad leaved weeds in onions WHO Class II, Moderately hazardous, Yellow color band EU MRLs: Oxyfluorfen: 0.05 mg/kg Pendimethalin: 0.2 mg/kg PHI: 60 days
751.	PREMISE 200 SC Soluble Concentrate	PCPB(CR)0498	Imidacloprid 200g/L	Bayer Cropscience AG, Germany / Bayer Australia / Bayer Environmental Science.	<i>Agent:</i> Bayer East Africa Ltd. <i>Distributor:</i> Highchem Marketing Ltd.	Insecticide for the control of subterranean termites in building and construction industry.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
752.	PREMPT 20 EC Emulsifiable Concentrate	PCPB(CR)0931	Fenpropathrin 150g/L + Pyriproxyfen 50g/L	Sumitomo Chemicals, Japan / Sumitomo Corporation / Sumitomo Corporation Ltd., Japan. <i>Additional Formulator:</i> SBM Formulation, Z.I Avenue J.F, France.	Elgon Kenya Ltd	Insecticide to control thrips, aphids, whiteflies on ornamentals.
753.	PRESENTO 200 SP Soluble Powder	PCPB(CR)1104	Acetamiprid 200g/Kg	Shandong Sont-ian Chemical Co.l Ltd., China.	Greenlife Crop Protection Africa Ltd.	Insecticide for the control of thrips, aphids and whiteflies on Roses and French beans; Aphids on Capsicum and aphids, leaf miners, thrips and whiteflies on snow peas MRLs: Capsicum and snow peas: 1.0mg/kg= LOQ PHI-7 days REI: Roses when spray dries French beans; PHI: 7 days MRL: 0.07mg/Kg WHO Class II Moderately Hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Yellow colour band
754.	PRESERVE SL Soluble Concentrate	PCPB(CR)0713	L-Ascorbic acid 5.6g/L	Citrex Inc. Miami Florida / Arysta Lifescience S.A.AS., France.	Arysta Lifescience Corporation (K) Ltd.	For use as a biostimulant with systemic activated resistance (SAR) on French beans and Roses.
755.	PREV AM 60 SL Soluble Liquid	PCPB(CR)1411	Orange Oil (Limonene 60/L)	Manufacturer/Formulator: Florida CHEM, USA Registrant: AAKO B.V. Netherlands. Formulator: Oro Agri International Limited (South Africa)	MuuraAgriconsultancy Services	Fungicide for the control of powdery mildew in roses WHO Class III: Slightly hazardous Blue color band
756.	PREVICUR ENERGY SL 840 Soluble Concentrate	PCPB(CR)0458	Propamocarb hydrochloride 530g/L + Fosetyl Aluminium 310g/L	Bayer Crop Science, Germany.	Bayer East Africa Ltd.	Fungicide to control downy mildew on Roses & lisianthus.
757.	PREVICUR N Suspension Concentrate	PCPB(CR)0250	Propamocarb Hydrochloride 722g/L	Bayer Crop Science AG, Germany.	Bayer East Africa Ltd., P.O.Box 30321, Nairobi.	Fungicide for the control of soil borne diseases such as damping-off, seedling rot, foot rot, root rot, and those causing leaf diseases such as leaf

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						blight and downy mildew in flowers/ ornamentals.
758.	PRIMAGRAM GOLD 660 SC Suspension Concentrate	PCPB(CR)0 268	S-Metalochlor 290g/L Atrazine 370g/L	Syngenta Crop Protection AG, Switzerland.	Syngenta E.A. Ltd., P.O. Box 30393, Nairobi.	Herbicide for the control of annual grass weeds in maize.
759.	PRIMMER 50WP Wettable powder	PCPB(CR)1 372	Copper oxychloride, 58% (Equivalent to 50% Metallic Copper)	<i>Manufacturer:</i> Zhejiang Rayfull chemicals Co, China <i>Formulator:</i> Wemax agro Ltd	Prime care Agro EA ltd	Fungicide for preventive control of Early and late blight on tomatoes Class III Slightly hazardous; Blue color band EU MRL: 5mg/kg PHI: 7days
760.	EABCL PRIORI 25 SC	PCPB(CR)1 256	Azoxystrobin 250g/L	Zhejiang Bosst Cropscience Co. Ltd China.	East African Business Company Ltd.	Fungicide for the control of Powdery mildew on Roses and rust in French beans. WHO Class III Slightly hazardous, Blue color band REI: 12 hours EU MRL 3.0mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 7 days
761.	PRO 2.4D 720 SL Soluble liquid	PCPB(CR)1077-p(iii)	2,4 D-Amine 720g/L	Hangzhou Yilong Chemical Industries, Ltd. China	Agro-Farmers (Kenya) Limited	Post-emergence herbicide for control of broad-leaved weeds in wheat
762.	PROCROWN 500 EC Emulsifiable Concentrate	PCPB(CR)1474	Profenofos 500g/L	Excel Crop Care ltd, Mumbai, India	Prestige Packaging Ltd	Insecticide for control of spidermites and caterpillars in roses REI: 12 hrs WHO Class II Moderately hazardous, (Yellow color band)
763.	PROCURE 480 SC Suspension Concentrate	PCPB(CR)0550	Triflumizole 480gm/L	Nippon Soda Co. Japan / Crompton Manufacturing Co. USA / Arysta Lifescience (Kenya).Ltd. <i>Registrant: Arysta Lifescience (Kenya).Ltd.</i> <i>Additional Formulator: Gowan Milling,</i>	Arysta Lifescience (Kenya).Ltd.	A fungicide for the control of powdery mildew (<i>Sphaerotheca pannosa</i>) in Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Arozone USA.		
764.	PROFEN 10.8 EC Emulsifiable concentrate	PCPB(CR)1231	Pyriproxyfen 108g/L	King Chemical Co. Ltd; China	Agent/Distributor: Agrichem Africa Limited	Insect growth regulator for the control of Thrips and Aphids on Roses WHO Class III Slightly hazardous Blue color band REI: When the spray dries
765.	PROFILE 440 EC Emulsifiable concentrate	PCPB(CR)1313	Profenofos 400g/L + Cypermethrin 40g/L	Shandong United Pesticide Industry Co. Ltd; China	Greenlife Crop Protection Africa Ltd	Insecticide for the control of Thrips, Aphids, spider mites, caterpillars and whiteflies on Roses; and Thrips, Aphids, spider mites, and whiteflies on carnations; aphids, whiteflies and thrips on tomatoes; thrips in onions. Tomatoes EU MRL Profenofos - 10mg/kg Cypermethrin-0.5 mg/kg PHI- 7 days Onions

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						EU MRL Profenofos – 0.02mg/kg Cypermethrin- 0.1 mg/kg PHI- 14 days WHO Class II Moderately hazardous, Yellow color band REI: 12 hours
766.	PROMIDONE 500SC Suspension Concentrate	PCPB(CR)0699	Procymidone 500g/Kg	Ningbo Sunjoy Agroscience Co, China	Agrosolutions Ltd.	Fungicide for control of botrytis in Roses WHO Class IV Green Colour Band Re-entry interval =6 hours
767.	PROPELLER 722 SL, Soluble concentrate	PCPB(CR)1040	Propamocarb hydrochloride 722 g/L	Ningbo Yihwei Chemicals Co. Ltd, China	Greenlife Crop Protection Africa Ltd.	Fungicide for the control of Downy mildew on Roses WHO Class U Green colour band, products unlikely to present acute hazard under normal use REI: 6hrs
768.	PROPHOS 10 GR Granular	PCPB(CR)1447	Ethoprophos 100g/kg	Manufacturer/ Formulator/Registrant: Jiangsu Fengshan Group Co Ltd, China Exporter:	East African Business Company Ltd	Nematicide for the control of plant parasitic Nematodes on Roses REI: 24 hours WHO Class II

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Ranjit Insecticides Pvt Ltd India.		Moderately Hazardous Yellow Color Band
769.	PROPIMAX 25 EC Emulsifiable Concentrate	PCPB(CR)0316-p(i)	Propiconazole 250g/L	Makhteshim Chemical Works Ltd., Israel.	Osho Chemical Industries Ltd.	Fungicide for use in wheat to control rust, Leaf blotch and Spot blotch.
770.	PROPLANT 722 SL Soluble concentrate	PCPB(CR)0768	Propamocarb hydrochloride 722g/L	<i>Toll Manufacturer;</i> Arysta LifeScience Benelux Sprl. <i>Registrant;</i> Arysta LifeScience Benelux Sprl, Belgium	Amiran (K) Ltd.	Fungicide for control of downy mildew on Roses and damping off on pepper.
771.	PROSARO 250 EC Emulsifiable Concentrate	PCPB(CR)1095	Prothioconazole 125g/L+ Tebuconazole 125g/L	<i>Registrant:</i> Bayer AG, Germany. <i>Manufacturer:</i> Bayer AG, Germany/USA <i>Formulator:</i> Bayer AG, Germany/France	Bayer E.A Ltd.	Fungicide for the control of net blotch on Barley, yellow rust and stem rust on wheat; black leg and sclerotinia stem rot in oil seed rape. EU MRL (mg/kg) Prothioconazole-0.15 Tebuconazole-0.5 PHI -58 days WHO Class III Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Blue Colour Band MRL: -Prothioconazole -0.05mg/Kg -Tebuconazole-0.05mg/Kg PHI: 35 days.
772.	PROSPER 44EC Emulsifiable Concentrate	PCPB(CR)0887	Profenofos 40% + Cypermethrin 4%	Arysta LifeScience, India, Limited.	Agrichem & Tools Limited	Miticide/insecticide for the control of spider mites on Roses; Insecticide for control of aphids, African boll worm, and cotton stainer on cotton seeds. WHO Class II Moderately Hazardous Yellow colour band REI = 12 hrs; Cotton seeds- EU MRLs: Profenofos- 3.0 mg/kg Cypermethrin- 0.2 mg/kg PHI- 21 days
773.	PROTECTA C 60 Liquid	PCPB(CR)1122	Copper Oxide 11.3% w/w Chromic Acid 27.9 %w/w Arsenic Pentoxide-24.6%	Protecta Woodtech SDN. Bhd Malaysia	Beat E.A Ltd.	Wood preservative for protection of wood poles through industrial vacuum pressure impregnation for fungal and termite protection. WHO Class I b Highly Toxic Red Colour Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
			w/w			RESTRICTED CLASS
774.	PROTEKTOR 722 Suspension Concentrate	PCPB(CR)0750	Propamocarb hydrochloride 72.2%	Ningbo Sunjoy Agroscience Co, China	Agrosolutions Ltd.	Fungicide for control of downy mildew in Roses
775.	PROTAP 500 WP Wettable Powder	PCPB(CR)1462	Buprofezin 100g/kg + Monosultap 400 g/kg	Manufacturer/Formulator/Exporter: Anhui Fengle Agrochemical Co., Limited, China	Kenagro Supplies Ltd	Insecticide for control of aphids, whitefly nymphs & thrips on Roses REI: 6 hours WHO Class II, Moderately hazardous, Yellow color band.
776.	PROTREAT Flowable Concentrate for Seed Treatment	PCPB(CR)0558	Imidacloprid 350g/L	Rotam Agrochemical Co. Ltd, Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brand Ltd	Insecticide for seed treatment to control beanfly in French beans; aphids and bulbfly in wheat and barley; grasshopper in maize.
777.	PROVE 1.92 Emulsifiable Concentrate	PCPB(CR)0811	Enamectin Benzoate 19.2g/L	Fluence Topsen Co. Ltd., China.	Amiran (K) Ltd.	Insecticide to control bollworms, spidermites and thrips in Roses; and caterpillars and thrips in French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
778.	PROVIDENCE 400 WP	PCPB(CR)1408	Pyrimethanil 130 g/kg + Chlorothalonil 270 g/kg	Manu/Form/Registrant: Yifan Biotechnology Group Company Limited	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Powdery mildew & Botrytis on Roses & Carnations; Early blight in tomatoes; Angular leafspot, Anthracnose and Rust in French beans. French beans: EU MRLs: Pyrimethanil- 3.0mg/kg Chlorothalonil- 5.0mg/kg PHI- 7 days Tomatoes: EU MRLs: Pyrimethanil- 1.0mg/kg Chlorothalonil- 6.0mg/kg PHI- 7 days WHO Class III Slightly hazardous, Blue color band.
779.	PUMA SUPER EC	PCPB(CR)0374	Fenoxaprop-P-ethyl	Manufacturer/Registrant:	Bayer East Africa Ltd.	A selective post-emergence herbicide for the control of annual grasses in Wheat.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	120		120g/L	(i) Bayer AG, Germany (ii) JiangSu Flag Chemical Industry Co.Ltd, China.		
780.	PYAGRO 4 Emulsifiable Concentrate	PCPB(CR)1 278	Pyrethrins 40g/L	Pyrethrum Board of Kenya	Pyrethrum Board of Kenya	Insecticide for the control of thrips, aphids and whiteflies on French beans and roses; whiteflies on hypericum; Diamond back moth, aphids and cabbage saw fly on kales; whiteflies and red spider mites on tomatoes.
781.	PYDUST	PCPB(CR)0 909	Pyrethrins 1.0%	Pyrethrum Board of Kenya	Pyrethrum Board of Kenya.	Insecticidal dust to control common grain storage pests e.g. Rice & Maize weevils.
782.	PYEGAR	PCPB(CR)0 794	Pyrethrin + Garlic extract	JH Biotech, USA.	Juanco SPS Ltd.	An acaricide for the control of red spider mites on Roses (flowers).
783.	PYENEEM 20EC Emulsifiable Concentrate	PCPB(CR)1 331	Pyrethrin 10g/L + Azadirachtin 10g/L	Manufacturer Pyrethrin Pyrethrum Board of Kenya Source Azadirachtin: International Centre for Insect Physiology and	Juanco SPS Ltd	Insecticide for the control of Aphids, Whitefly nymphs and Spidermites on Tomatoes WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Ecology; Kenya		REI:
784.	PYRAMID 700 WP Wettable powder	PCPB(CR)1 208	Fosetyl aluminium 300 g/L + Mancozeb 400 g/L	Manufacturer: Fosetyl Al; Yifan Biotechnology Group Co., Ltd. Mancozeb: Zhejiang Jiahua Chemical Co., Ltd, China Formulator: Shandong Weifang Shuangxing Pesticide Co., Ltd Exporter: Ningbo Yihwei Chemicals Co., Ltd	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Angular leaf spot in French beans, Late Blight on Tomatoes and Downy mildew on Roses. Fosetyl – Aluminium <u>French beans:</u> PHI: 3 days; MRL: 0.33 mg/kg <u>Tomatoes</u> PHI: 3 days; MRL: 0.54 mg/kg Mancozeb Tomatoes: PHI: 3 days; MRL: 0.42 mg/kg French beans: PHI: 3 days; MRL: 0.25 mg/kg REI: When spray dries
785.	PYRIMEC 40 WG Wettable Granules	PCPB(CR)1 184	Pyrimethanil 400g/Kg	King Chemicals Co. Ltd, China	Agrichem & Tools Ltd	Fungicide for control of botrytis in Roses and carnations. REI- 6 Hours WHO Class III Blue Colour Band Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI: When spray dries
786.	PYRIMITE 200 EC	PCPB(CR)0560	Pyridaben 20% w/v	Zhejiang Yifan Chemical Group Co. Ltd.China /Hangzhou Jike Trade Co.Ltd., China.	Hangzhou Agrochemicals Co. E.A. Ltd.	Insecticide/acaricide for control of spidermites on roses and tomatoes
787.	PYRINEX 48 EC Emulsifiable concentrate	PCPB(CR)0042	Chlorpyrifos 480g/L	Adama Makhteshim Ltd, Israel.	Amiran (K) Ltd.	Insecticide for use on cotton & armyworm control. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
788.	PYRINEX QUICK 256 ZC Capsule suspension & Suspension concentrate	PCPB(CR)1297	Chlorpyrifos 250g/L + Deltamethrin 6 g/L	Makhteshim Chemical Works, Ltd, Israel	Amiran (K) Ltd	Insecticide for the control of Russian wheat aphid and other cereal aphids on Wheat. WHO Class II Moderately hazardous, Yellow color band; for control of aphids and boll worm in cotton EU MRL: Chlorpyrifos -0.05mg/kg Deltamethrin -0.05 mg/kg PHI: 21 days
789.	PYMOS 0.6 EC	PCPB(CR)0911	Pyrethrins 0.6%	Pyrethrum Board (K)	Pyrethrum Board (K)	Insecticide for public health use to control mosquitoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
790.	PYLARVEX 0.5 EC	PCPB(CR)0910	Pyrethrins 0.5%	Pyrethrum Board (K)	Pyrethrum Board (K)	Insecticide/larvicide for the control of mosquito larvae in public health.
791.	PYRUS 400 SC Suspension Concentrate	PCPB(CR)0337	Pyrimethanil 404g/L	Arysta LifeScience Benelux Sprl, Belgium	Amiran (K) Ltd.	Fungicide to control grey mould and leaf scab on flowers.
792.	QUADRIS 50WG Wettable Granules	PCPB(CR)0775	Azoxystrobin 500g/Kg	Syngenta Grangemouth Works, UK / Gowan Milling, USA. <i>Additional Manufacturing Sites:</i> GB Biosciences, Green Bayou, USA; SDS Biotech, K.K Yokohama Japan; Jiangsu Xinhe Agrochemical Co ltd, China; Suli China Jiangyin Suli Fine Chem, China.	Syngenta E.A. Ltd.	Fungicide for the control of Coffee Berry Disease.
793.	QUICKPHOS Tablets, (3 grams each)	PCPB(CR)0186	Aluminium Phosphide 56% w/w equivalent	UPL Ltd., India.	Dera Chemical Industries Ltd., P.O. Box	Fumigant Insecticide for the treatment of stored food products against various storage insect

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			to 33% phosphine gas		45145, Nairobi.	pests and rodents in raw grain produce, processed and packaged food stuffs, processed and packaged tobacco, empty warehouses elevators, stores: RESTRICTED CLASS
794.	RADIANT 120 SC Suspension Concentrate	PCPB(CR)1 048	Spinetoram 120g/L	Dow Agrosciences, USA; Additional Manufacturer: Evonik Jayhawk Fine Chemicals Corporation, USA. <i>Formulator:</i> King's Lynn, U.K.	Dow Chemical E.A Ltd, Nrb	Insecticide for the control of Caterpillars and thrips in French beans; bollworms and whiteflies on Tomatoes. WHO Class III Blue Colour Band Slightly hazardous PHI – 3 days
795.	RAJPUT 40EC	PCPB(CR)1 398	Acetamiprid 30g/L + Abamectin 10g/L	Hailir P.G.C. China	Orbit Agro Chemical Industries Ltd.	Insecticide/Miticide for the control White flies on Cucumber & Spidermites on Roses REI: 6 hours Cucumber: MRL: Abamectin 0.3mg/Kg Acetamiprid 0.02mg/kg PHI: 5 days WHO Class II Moderately hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Yellow color band
796.	ROCKET 44 EC	PCPB(CR)1529	Profenofos 400g/L + Cypermethrin 40g/L	PI Industries, Gujarat, India	East African Business Company Ltd	Insecticide for control of thrips, aphids, caterpillars and Whiteflies on Roses REI: 12hrs WHO Class II Moderately hazardous, Yellow color band
797.	PCPB(CR)1530	PALESTER 500 SC Suspension Concentrate	Fluazinam 300g/L + Cymoxanil 200g/L	Manufacturer/ Formulator: Jiangyin Suli Chemical Co., Ltd., China Exporter/ Registrant:: Wemax Agro Ltd., China	Cropanet Plaass Ltd	Fungicide for control of downy mildew & botrytis on Roses REI: 4 hours WHO Class II Moderately Hazardous Yellow Color Band
798.	CHORDATA 10.2 EC	PCPB(CR)1399	Abamectin 20g/L + Pyridaben 100 g/L	Hailir P.G.C, China	Orbit Chem, India.Ltd	Insecticide /miticide for the control of mites on tomatoes & Roses Roses REI: 6 hours Tomatoes MRL: Abamectin 0.02mg/Kg Pyridaben 0.3mg/Kg PHI= 7days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						WHO Class II (Moderately hazardous; Yellow color band)
799.	RALON SUPER EW 144 Oil in Water emulsion	PCPB(CR)0718	Fenoxaprop-P-ethyl 69g/L + Mefenpyr-diethyl 75g/L(safener)	Manufacturer/Registrant: (i) Bayer AG, Germany (ii) Jiangsu Flag Chemical Industry Co.Ltd, China.	Bayer East Africa Ltd.	Selective post -emergence systemic herbicide for the control of annual grasses in wheat and Barley MRL: Fenoxaprop-P-ethyl 69 g/l; 0.01mg/kg Application stage: BBCH 10-32.
800.	RANGER 48% EC Emulsifiable Concentrate	PCPB(CR)1072	Chlorpyrifos 480g/L	Zhejiang Xinnong Chemicals Co. Ltd, China.	Greenlife Crop Protection Africa Ltd.	Insecticide for the control of thrips, aphids and whiteflies on Roses; Antestia bugs in Coffee NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES WHO Class II: Moderately Hazardous Yellow Colour Band REI- when spray dries
801.	RANKONIL 500 SC Suspension	PCPB(CR)0361	Chlorothalonil 500g/L	Calliope S..A.S, France.	Arysta Lifescience Corporation.	Fungicide for the control of downy mildew on snow peas and Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Concentrate					
802.	RANSOM 600WP Wettable powder	PCPB(CR)1230	Carbendazim 570 g/Kg + Triadimefon 30g/Kg	Manufacturer/Formulator/Registrant: Jiangsu Sandi Chemistry Co Ltd, Jiangsu, China Exporter: Shanghai Qiaoji International Co Ltd; China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Rust on Carnations WHO Class III Slightly Hazardous; Blue color band REI: When the spray dries
803.	RAXIL SUPER 375	PCPB(CR)0307	Tebuconazole 15g/L + Trizoxide 10g/L + Imidacloprid 350g/L	Imidacloprid and Triazoxide from Bayer AG, Leverkusen, Germany.	Bayer East Africa Ltd.	Insecticide/Fungicide for control of Cereal Aphid and Russian Aphids; and Net Blotch and Spot Blotch as seed treatment for barley.
804.	REAL BACILLUS SUBTILIS Aqueous solution	PCPB(CR)1160	<i>Bacillus subtilis</i> BS-01 1×10^{10} cfu/ml)	Real IPM Company (K) Ltd, Thika	Real IPM Company (K) Ltd, Thika	Biological fungicide for the control of Powdery Mildew on Roses. WHO Class U Unlikely to present acute hazard under normal use ; green color band <i>PHI, MRL & REI not applicable for</i>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<i>biopesticides</i>
805.	REAL CUCUMERIS Predatory mite suspended in wheat bran	PCPB(CR)1344	<i>Amblyseius cucumeris</i> 50,000 predatory mites/g	The Real IPM (K) Ltd	The Real IPM (K) Ltd	Biological Insecticide for control of Thrips on Carnation <i>WHO Classification not applicable for biopesticides</i>
806.	REAL PHYTOSEIULUS	PCPB(CR)0727	' <i>Phytoseiulus persimilis</i> ' 2000 mites/tube	Real IPM Company (K) Ltd.	<i>Distributor:</i> Real IPM Company (K) Ltd.	A macrobial pesticide for the control of red spider mites on roses & French beans
807.	REAL Trichoderma Granule	PCPB(CR)1234	<i>Trichoderma asperellum</i> TRC900 1.7 x 10 ⁹ cfu/gram	The Real IPM Company (K) Ltd	The Real IPM Company (K) Ltd	Nematicide for the control of Root knot nematodes (<i>Melogyne spp</i>) in French beans <i>WHO classification not applicable for biopesticides</i> <i>MRLs, PHI not applicable for biopesticides</i> REI: When the spray dries
808.	REDIGO	PCPB(CR)1	Prothioconazole	Manufacturer:	Bayer East	Insecticide/Fungicide combination Seed

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	DETER 300 FS Flowable Seed Treatment	291	50g/L + Clothianidin 250g/L	Prothioconazole Bayer S.A.S; France Bayer AG, Germany, France & USA. Clothianidin Bayer AG, Germany; Sumitomo Chemical Takeda Agro Co. Japan Registrant: Bayer AG, Germany	Africa Limited	dresser for the control of early pests in wheat (Russian wheat aphids); early pests in Barley (Aphids, Barley Yellow dwarf virus, Net Blotch,) MRL: all < LOQ of 0.01 mg/kg at 57days (PHI: No pre-harvest or withholding period since it is applied as seed treatment).
809.	REFINED PYRETHRUM "PALE EXTRACT" 25%	PCPB(CR)0227	Pyrethrins 25% w/w	Pyrethrum Board (K)	Pyrethrum Board (K)	Insecticide, raw materials for formulating products used in the control of a wide variety of insect pests.
810.	REGENT 3 GR Granules	PCPB(CR)0964	Fipronyl 3g/Kg	BASF Agri (France)/BASFSE, Nairobi.	BASF E.A Ltd., Nairobi/Elgon Chemicals Ltd.	Insecticide for the control of termites in forestry.
811.	REGENT 50 SC Suspension	PCPB(CR)0267	Fipronil 50g/L	SBM, France / BASF SE Additional	BASF E.A Ltd., Nairobi. <i>Distributor:</i>	A broad spectrum contact insecticide for use in controlling diamond back moth on brassicas; and thrips in carnations & on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate			Manufacturer; BASF Agri- Production S.A.S, France	Elgon Chemicals Ltd.	roses.
812.	RELDAN 40 EC Emulsifiable Concentrate	PCPB(CR)0853	Chlorpyrifos-methyl 400g/L	Dow Agrosciences, France.	Dow Chemical E.A Ltd, Nrb	Insecticide for the control of aphids, thrips, caterpillars, bollworms, scales, mealybugs, etc coffee, flowers & ornamentals. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
813.	REVUS 250SC Suspension concentrate	PCPB(CR)1006	Mandipropamid 250g/L	Syngenta Crop protection Ag Switzerland <i>Formulators:</i> Syngenta Agro SAS France, Syngenta Agro AS Spain, Syngenta Grangemouth Works, UK, Syngenta Hellas Greece, Syngenta South Africa.	Syngenta East Africa	A fungicide the control of late blight in tomatoes and potatoes and downy mildew in roses. WHO U Products unlikely to present acute hazard under normal use Green colour band Proposed MRL in tomatoes = 1 mg/kg Proposed PHI= 3 Days for tomatoes REI = 4 hrs
814.	RIDOMIL GOLD MZ 68 WG Water Dispersible Granules	PCPB(CR)0326	Metalaxyl-M 40g/Kg + Mancozeb 640g/Kg	Syngenta Crop Protection AG, Switzerland. Additional Formulator: Syngenta Production France SAS, Usine de Saint Pierre, Dep/Prov: Eure, 27600 SAINT PIERRE LA GARENNE,	Syngenta E.A. Ltd.	An agricultural fungicide for use to control late and early blight in tomatoes and potatoes; Downy mildew in Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				France.		
815.	RIDWEED 360 SL Soluble Concentrate	PCPB(CR)0631	Glyphosate acid 360g/L	Transagro Gmbh Germany <i>Formulator:</i> Asiatic Agricultural Industries, Singapore	Bell Industries Ltd.	Herbicide for the control of weeds in pastures and minimum tillage.
816.	RIMETA 400 SC Suspension Concentrate	PCPB(CR)1058	Pyrimethanil 400 g/L	Manufacturer/ Formulator: Yantai Keda Chemicals Co., Ltd., China Registrant Dipchem E.A Ltd	Dipchem (EA) Ltd.	Fungicide for control of Botrytis on Roses. WHO Class III Blue colour band Slightly hazardous REI: 6 hr after spraying
817.	RIMETA GOLD 300 SC Suspension Concentrate	PCPB(CR)1228	Pyrimethanil 5% + Carbendazim 25%	Yantai Keda Chemical Co. Ltd China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Botrytis in Roses; Early blight in tomatoes, soft rot & black leg on broccoli, angular leaf spot in French beans and runner beans MRLs: Tomatoes: Pyrimethanil: 1.0mg/kg Carbendazim: 0.3mg/kg PH: 7days Broccoli:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						<p>Pyrimethanil:0.05mg/kg Carbendazim:0.1mg/kg PHI: 7 days</p> <p>French beans Pyrimethanil: 2.0mg/kg Carbendazim: 0.2mg/kg PHI:14 days</p> <p>Runner beans: Pyrimethanil: 2.0mg/kg Carbendazim: 0.2 mg/kg PHI: 14 days</p> <p>WHO Class III, Slightly hazardous Blue color band. Proposed MRL: 1mg/Kg PHI: 14 days</p>
818.	RIMON 10 EC Emulsifiable Concentrate	PCPB(CR)0839	Novaluron 10%	Adama Makhteshim Ltd, Israel	Amiran (K) Ltd.	Insecticide for the control of diamond backmoth in brassicas.
819.	RIMON SUPRA 10 SC Suspension	PCPB(CR)1139	Novaluron 100g/L	Adama Makhteshim Ltd, Israel	Amiran (K) Ltd.	Insecticide for control of Caterpillar on Roses. WHO Class III, slightly hazardous, Blue

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Concentrate					color band REI: When spray dries
820.	RINGO-L 20SC Suspension concentrate	PCPB(CR)1174	Metominostrobin 200g/L	Manufacturer: Sumit Agro International Ltd. (subsidiary of Sumitomo Corporation, Japan) Additional Manufacturer; Junsei Chemical Co. Ltd. Japan Registrant: Sumit Agro International Ltd Formulator: 1. Hayashi Agrosience Ltd, Japan 2. Sumit Agro International Ltd	Local Agent: Sumitomo Corporation, Nairobi Distributor: Elgon Chemicals (K) Ltd	Fungicide for the control of Powdery mildew on Roses. WHO II: Moderately hazardous (Yellow color band) REI: 12 hours
821.	RIPCORD 5% EC	PCPB(CR)0010	Cypermethrin 50g/L	BASF SE, Germany.	Topserve E.A Ltd.	Insecticide for use on cotton, coffee, maize, horticultural crops; also for

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate					armyworm and locust control.
822.	RIVAL 722 SL Soluble Concentrate	PCPB(CR)1305	Propamocarb hydrochloride 72.2%	Agria S.A. Bulgaria	Eco Harmony E.A. Ltd	Fungicide for control of Downy mildew on Roses WHO Class III Slightly Hazardous Blue colour band REI: 6 Hrs
823.	RIZOLEX 50 WP Wettable Powder	PCPB(CR)0640	Tolclofos Methyl 50% w/w	Sumitomo Corp, Japan.	Twiga Chemical Industries Ltd., P.O. Box 30172, Nairobi.	Fungicide for the control of soil borne fungal diseases, including Rhizoctonia in flowers.
824.	RNA 800EC Emulsifiable concentrate	PCPB(CR)1140- <i>p(i)</i>	Paraffinic Oil 80%	Brandt Consolidated Inc. Springfield, IL, USA	Kencrop Kenya Ltd	Miticide/insecticide for the control spidermites & whiteflies on Roses W.H.O class U Unlikely to present acute hazard under normal use Green color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI: When spray dries.
825.	ROBUST 48 EC	PCPB(CR)0689	Chlorpyrifos 48%	Sabero Organics, India.	Orbit Chemical Industries Ltd.	Insecticide for the control of Antestia bugs in Coffee. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
826.	RODAZIM SC Suspension Concentrate	PCPB(CR)0378	Carbendazim 500g/L	Rotam Limited, Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brands Ltd	Fungicide for the control of botrytis, heterosporium & rhizoctonia on carnation; botrytis, anthracnose, sclerotinia, Angular leaf spot & root rot on french beans; botrytis & Aschochyta on snow peas; Anthracnose, grey mold, fruit rot & scab in mangoes, citrus and pawpaw.
827.	ROGOR L 40 EC	PCPB(CR)0603	Dimethoate	ISAGRO SPA, Italy	Novus-Bridge Consultants	An insecticide for use in vegetables. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES.
828.	ROMECTIN	PCPB(CR)0322	Abamectin 18g/L	Rotam Agrochemicals, Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brand Ltd	Insecticide/Miticide to control the Red spider mites on Roses and Leaf miner on French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
829.	RONDO 480 SL Soluble Liquid	PCPB(CR)1317	Glyphosate IPA salt 480 g/L	Manufacturer/Formulator: Shandong Weifang Rainbow Chemical Company Ltd; China Registrant DVA Agro GmbH, Germany	Rockem Limited	Post emergence herbicide for the control of grass and broad leaved weeds in coffee Wheat MRL: 0.05 mg/kg PHI: 136 days Coffee MRL: 0.05 mg/kg PHI: 15 days WHO Class II (Moderately hazardous, Yellow color band)
830.	RONDO 480 SL Soluble Liquid	PCPB(CR)1317	Glyphosate IPA salt 480 g/L	Manufacturer/Formulator: Shandong Weifang Rainbow Chemical Company Ltd; China Registrant DVA Agro GmbH, Germany	Rockem Limited	Post emergence herbicide for the control of grass and broad leaved weeds in coffee Wheat MRL: 0.05 mg/kg PHI: 136 days Coffee MRL: 0.05 mg/kg PHI: 15 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class II (Moderately hazardous, Yellow color band)
831.	RONDOPAZ 480 SL	PCPB(CR)1052- <i>p(iii)</i>	Glyphosate acid 360g/L (as Isopropylamine salt 480g/L)	Jiangsu Qiaoji Biochem co., China.	Kencrop Kenya Ltd	A post emergence, non-selective herbicide for the control of grasses and broad leaved weeds in non-cropped areas. WHO Class II Moderately hazardous Yellow Colour Band MRL and PHI are not applicable in non-cropped areas.
832.	ROOTGARD	PCPB(CR)0796	<i>Trichoderma harzianum</i> strain 21 2 x10 ⁹ spores	J H Biotech, USA.	Juanco SPS Ltd.	A biological product (natural product) for the control of root fungal diseases on carnations (flowers).
833.	ROPHOSATE 360 SL Soluble Concentrate	PCPB(CR)0991	Glyphosate acid 360g/L equivalent to 480g/L IPA salt	Rotam Agrochemical Co. Ltd., Hong Kong.	Rotam Sub-Saharan Africa Ltd. <i>Distributor:</i> Cooper K-Brands Ltd	Herbicide for the control of annual & perennial weeds in Baby corn. WHO CLASS U Green Colour band Unlikely to cause hazard under normal

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						use
834.	ROUND UP Water Soluble Concentrate	PCPB(CR)0006	Glyphosate 360g/L as glyphosate acid or 480g/L as IPA salt	Monsanto Belgium / Bayer East Africa Ltd.	Monsanto Kenya Ltd.	Post-emergence systemic herbicide for the control of weeds in coffee, tea plantations, sugarcane, pastures destruction, reduced tillage.
835.	ROUND UP ENERGY 450 SL Soluble Concentrate	PCPB(CR)0937	Glyphosate potassium salt 450g/L	Monsanto Europe NV, Belgium.	Monsanto Kenya Ltd.	Herbicide for use in the control of annual grasses and perennial weeds under zero /minimum tillage in wheat; and for the control of broad leaved weeds and annual weeds in coffee plantations. WHO Class IV Green Colour Band
836.	ROUND UP TURBO	PCPB(CR)0328	Glyphosate acid 450g/L	Monsanto, Belgium.	Monsanto Kenya Ltd.	A herbicide for use in non-crop areas, zero/minimum tillage; control of broad leaved weeds, annual and perennial weeds in tea plantations and coffee.
837.	ROUNDUP 360 K	PCPB(CR)1245	Glyphosate acid 360 g/L	Monsanto Europe, Belgium	Monsanto E.A Ltd	Post emergence herbicide against annual grasses and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			(expressed as Potassium salt of glyphosate)			broad leaved weeds in French beans under minimum tillage, zero tillage; and for use in non cropped area; and as a non selective herbicide for use in Tea. WHO Class U Products unlikely to present acute hazard under normal use, Green color band
838.	ROVA 500SC Suspension Concentrate	PCPB(CR)0559-p(i)	Chlorothalonil 500g/L	Sipcam UK, Ltd/ Oxon Italia SpA, Pero Italy	Rockem Ltd.	A broad spectrum fungicide for the control of Coffee Berry Disease.
839.	ROVA 75 WP Wettable Powder	PCPB(CR)0319	Chlorothalonil 75%	Sipcam UK, Ltd/ Oxon Italia SpA, Pero Italy/ Benard Rothfos Intercafe Ag. Zurich	Sipcam E.A. Ltd. c/o Rockem Ltd.	Fungicide for the control of Coffee Berry Disease, botrytis and black spot on Roses.
840.	ROVRAL 250 FLO Flowable	PCPB(CR)0037	Iprodione 250g/L	FMC Chemicals sprl, Belgium	Bayer East Africa Ltd. <i>Distributor :</i>	Protectant fungicide for the control of botrytis in vegetables, strawberries, ornamentals.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Juanco SPS Ltd	
841.	ROVRAL AQUA FLO SC Suspension Concentrate	PCPB(CR)0 539	Iprodione 500g/L	FMC Chemicals sprl, Belgium	Juanco SPS Ltd. <i>Distributor :</i> Juanco SPS Ltd	Fungicide for the control of botrytis on Roses and Perlagonium
842.	ROYALCAP 500 FS Flowable concentrate for seed treatment	PCPB(CR)0 892	Captan 500g/L	Kombat (Pty) Ltd., South Africa.	Chemtura (Pty) Ltd.	Fungicide, seed treatment in maize for the control of seed decay and external seed- borne diseases.
843.	ROYALNEX CS 25 (Micro- encapsulated Suspension)	PCPB(CR)0 522	Chlorpyrifos 250g/Litre	Makhteshim Chemical Works / Crompton Ltd.	Improchem Proprietary Ltd.	Seed treatment to control soil borne and early season insect pests in maize seed.
844.	ROYALTAC Organic liquid	PCPB(CR)0 225	n-Decanol 78.4%	Crompton Corporation USA. <i>Registrant:</i> Arysta Lifescience (Kenya).Ltd.	Arysta Lifescience (Kenya).Ltd	Plant growth regulators to control sucker growth in tobacco.
845.	RUFAST 075	PCPB(CR)0	Acrinathrin	<i>Manufacturer:</i>	Novus-Bridge	Insecticide for the control of mites,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EW Emulsion oil in water	501	75g/L	Cheminova A/S, Denmark; Jiangsu Hui Yeng Agrochemical Company Ltd, China. <i>Formulator:</i> Cheminova A/S, Denmark.	Consultants.	aphids, leaf miners & thrips on French beans, runner beans & Roses.
846.	RUGBY 100 ME Solvent-free liquid formulation	PCPB(CR)0797	Cadusafos 100g/L	FMC Corporation, USA	Juanco SPS Ltd.	Nematicide for control of nematodes in flowers.
847.	RUNNER 240 SC Soluble Concentrate	PCPB(CR)0467	Methoxyfenozide 240g/L	Dow Agrosciences, UK.	Dow Chemical E.A Ltd, Nrb	An agricultural insecticide for the control of Diamond-back moth, sawfly and <i>Spodoptera spp.</i> in Brassicas; <i>Spodoptera spp.</i> on roses.
848.	RUSTOP 250 SC Suspension Concentrate	PCPB(CR)1182	Azoxystrobin 250g/L	King Chemicals Co, Ltd, China	Agrichem & Tools Ltd	Fungicide for control of rust and Botrytis on Carnations; Rust, Anthracnose and Angular leaf spot on French beans; powdery mildew, botrytis and downy mildew on roses. REI- 6

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						French beans: MRL – 3mg/Kg PHI – 3 days Hours WHO Class U Products unlikely to cause hazard under conditions of normal use Green colour band.
849.	SAAF WP Wettable Powder	PCPB(CR)0717	Carbendazim 12.25% w/w and Mancozeb 74% w/w	UPL Ltd, India	Farmchem (K) Limited	Fungicide to control Bean rust, anthracnose and Angular leaf spot on French beans; <i>Fusarium</i> and <i>Rhizoctonia</i> root rot on carnations.
850.	SACRIFIDO 125 EC Emulsifiable Concentrate	PCPB(CR)1181	Prochloraz 2.5% + Myclobutanil 10%	Weihai Hanfu Biochemical Medicine Co. Ltd Exporter: Ningbo Yihwei Chemicals Co. Ltd, China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of powdery mildew on Roses. RESTRICTED TO USE ON ROSES ONLY. Not to be used in Coffee. REI: When spray dries WHO Class: III Slightly hazardous Blue colour band
851.	SADDLER	PCPB(CR)1	Thiodicarb	Manufacturer &	Rotam Sub-	Insecticide seed dresser for the control

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	350 SC Suspension Concentrate	290	350g/L	Formulator: Rotam Agrochemical Co. Ltd., China Registrant: Rotam Ltd. Hongkong	Saharan Africa	of early insect pests in maize (caterpillars, cutworms, chaffer grubs, termites, aphids and stalk borer in maize) MRL: <0.05 mg/Kg PHI: 130 days
852.	SAF-T-SIDE 800 EC Emulsifiable Concentrate	PCPB(CR)1140	Paraffinic Oil 80%	Brandt Consolidated Inc. Springfield, IL, USA	Sineria Kenya Limited	Miticide/insecticide for the control spidermites & whiteflies on Roses W.H.O class U(Unlikely to present acute hazard under normal use Green color band) REI: When spray dries.
853.	SAMAYA KOP 50WP	PCPB(CR)0165-p(i)	Copper Oxychloride - 85% equivalent to 50% metallic copper	ISAGRO Via Caldera, 2120153 Milano, Italy.	Murphy Chemicals (E.A) Ltd.	Fungicide for the control of coffee berry disease and leaf rust on coffee; For use on potatoes, tomatoes against early blight, Cucurbits, brassicas against

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						anthracnose, bean rust, bacterial blight; Ornamentals/ flowers: - against rust, leaf spot and anthracnose.
854.	SAMURAI 72 WP Wettable powder	PCPB(CR)1309	Metalaxyl 8% + Mancozeb 64%	Jiangsu Baoling Chemical Co. Ltd, China	Orbit Chemical Industries Ltd	Fungicide for control of Downy mildew in roses; and Early blight and late blight in potatoes. WHO Class III Slightly Hazardous Blue color band REI: 6hrs Potatoes: EU MRL Metalaxyl - 0.05 mg/kg Mancozeb- 0.3 mg/kg PHI- 14 days
855.	SANAPHEN D SL Soluble Concentrate	PCPB(CR)0805	2,4-D Dimethyl amine (equal to 720g/L amine salts 600g/L	Dow Agrosciences	Dow Chemical E.A Ltd, Nrb	A selective post emergence herbicide for the control of broad leaved weeds in maize, wheat, barley, sorghum, sugarcane, rice & grassland areas.
856.	SANCOZEB 80 WP Wettable Powder	PCPB(CR)0391	Mancobez 80% w/w	Dow Agrosciences/Sanachem(pty) S.A.	Farmchem (K) Limited	Fungicide for control of blights in tomatoes/potatoes.
857.	SAPLAS 500 SL	PCPB(CR)1449	Polyoxin B 340g/L	Manufacturer/ Formulator/Registrant:	Cropanet Plaass Ltd	Fungicide for control of powdery mildew & botrytis on roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Soluble concentrate			Wemax Agro Ltd., China		REI- 4 hrs WHO Class U, Unlikely to present hazard in normal use, Green color band
858.	SAPROL 20 EC Emulsifiable Concentrate	PCPB(CR)0104	Triforine 190g/L	Zen-Noh Green Resources Corporation, Japan. Formulator: Hayashi Agrosience/ Riken Green, Japan	Sumitomo Corporation, Liaison Office, Nairobi.	Fungicide for the control of powdery mildew and rust in Carnations and Roses.
859.	SATUNIL 60 EC Emulsifiable Concentrate	PCPB(CR)0255	Thiobencarb 40% w/w + Propanil 20% w/w	Kumiri Chemical Industry, Japan / Arysta Lifescience SAS, France	Arysta Lifescience Corporation (K) Ltd.	Selective herbicide for weed control in rice.
860.	SCALA 40 SC Pyrimethanil Suspension Concentrate	PCPB(CR)0505	Pyrimethanil 400g/L	Bayer AG, Germany.	Bayer East Africa Ltd.	Fungicide for control of botrytis in statice & carnations.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
861.	SCORE 250 EC Emulsifiable Concentrate	PCPB(CR)0947	Difenoconazole 250g/L	Syngenta Crop Protection, Switzerland. Additional Formulation Site: Schirm GmbH Schonebeck, Geschwister-Schol-Strasse 127, 39218 Schonebeck/Elbe, Germany.	Syngenta E.A. Ltd.	Fungicide for use against ringspot in carnations and botrytis in Roses; angular leaf spot on French beans and Ascochyta leaf spot on snow peas.
862.	SEED PLUS 30WS	PCPB(CR)0724	Imidacloprid 10% Metalaxyl 10% Carbendazim 10%	Topsen Goldchance Fluence, China/ Sineria Industries Ltd, Cyprus.	Sineria Kenya Limited	Seed treatment for the control of soil borne, seed borne and early season pests in French beans.
863.	MURTANO SUPER	PCPB(CR)0724-p(i)	Imidacloprid 10% Metalaxyl 10% Carbendazim 10%	Topsen Goldchance Fluence, China/ Sineria Industries Ltd, Cyprus.	Sineria Kenya Limited	Seed treatment for the control of soil borne, seed borne and early season pests in French beans.
864.	SEED PRO 30 WS	PCPB(CR)0724-p(ii)	Imidacloprid 10% Metalaxyl 10% Carbendazim	Topsen Goldchance Fluence, China/ Sineria Industries Ltd, Cyprus.	Sineria Kenya Limited	Seed treatment for the control of soil borne, seed borne and early season pests in French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
			10%			
865.	SEGARD 500 SC Suspension	PCPB(CR)1176 Concentrate	Iprodione 500g/L	Manufacturer/Formulator: Nanjing Essence Fine Chemicals ,China Registrant: Sineria Industries Ltd, Cyprus	Sineria Kenya Limited	Fungicide for control of Botrytis in Roses ; REI- when spray dries WHO Class III, slightly hazardous Blue colour band
866.	SEIZER 80SC	PCPB(CR)0485	Bifenthrin 80g/L	Manufacture/Registrant: Adama Makhteshim, Israel. Additional Manufacturing site: Jiangsu Huangma Agrochemicals Company	ADAMA Agriculture East Africa. Ltd	Insecticide for the control of aphids, caterpillars, leaf miners, spidermites, thrips & whiteflies on Roses and French beans.
867.	TIVAG 40 SC	PCPB(CR)1458	Gibberelic Acid 40 g/L	Manufacturer/Formulator: Zhejiang Qianjiang Biochemical Co. Ltd, China Registrant: Merhav Agro Ltd. Israel	Amiran Kenya Ltd.	Plant growth regulator for breaking shoot dormancy and enhancing shoot growth in Gysophilla. REI: 3 Hrs WHO Class II Moderately Hazardous Yellow color band
868.	AMIZOC 480	PCPB(CR)1	Azoxystrobin	Manufacturer/Formulator:	Amiran Kenya	Fungicide for control downy mildew on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	SC Suspension Concentrate	645	80g/L + chlorothalonil 400g/L	ator: Jiansu Suli Chemicals Co Ltd, China. Registrant: Jiangyin Milagro chemicals co Ltd, china	Ltd	roses REI: 6 hours WHO Class III Slightly hazardous, Blue color band
869.	IMPROVE 9 SC	PCPB(CR)1 516	Emamectin benzoate 15 g/L + Indoxacarb 75 g/L	Manufacturer: Indoxacarb: Hailir Pesticides And Chemicals Group Co Ltd, China Emamectin benzoate: Qingdao KYX Chemical Co. Ltd., China Formulator/Registrant: Hailer Pesticide and Chemicals Group Co., Ltd, China	Soloplant (K) Ltd	Insecticide for control of thrips on roses and tomato leaf miners (<i>Tuta absoluta</i> & <i>Liriomyza bryoniae</i>). REI = 6 hrs Tomato: EU MRLs- Emamectin benzoate: 0.02mg/kg Indoxacarb: 0.5mg/kg PHI- 3 days WHO Class II Moderately Hazardous Yellow Color Band
870.	DOWNLIGHT OR 72WP	PCPB(CR)1 108 -p(i)	Mancozeb 64% + Cymoxanil 8%	Manufacturer: Ningbo Y.Ch, China Registrant: Nantong B.C.C, China.	Hangzhou.A East Africa.Ltd.	Fungicide for control of Downy mildew on Roses WHO Class III Slightly hazardous (Blue colour band) REI: when spray dries.
871.	TRIPSO 5% EC	PCPB(CR)1 187 - p(i)	Lufenuron 50g/L	Jiangsu F.C.C.L, China.	Hangzhou.A East Africa.Ltd	Insecticide for control of Thrips in Roses WHO Class U (Products unlikely to

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						present acute hazard under normal use, Green color band) REI: when spray dries.
872.	SEKATOR 375 OD	PCPB(CR)0741	Amidosulfuron 100g/L + Iodosulfuron methyl sodium 25g/L + Mefenpyr diethyl 250g/L	Bayer AG, Germany	Bayer East Africa Ltd.	Post-emergence herbicide to control broad leaf weeds and some grasses in wheat and barley. EU MRL: Amidosulfuron- 0.05mg/kg Iodosulfuron-methyl sodium-0.01mg/kg Application stage: once at BBCH 13-32
873.	SENCOR 480 SC Suspension Concentrate	PCPB(CR)0260	Metribuzin 480g/L	Bayer Crop Science AG, Germany.	Bayer East Africa Ltd.	Selective Tank mixed Herbicide for control of grass and broad leaved weeds in sugar-cane, maize; controls weeds in maize at rate of: Sencor 480 SC – 250mls/ha,
874.	SENSTROBIN 25 WDG	PCPB(CR)1099-p(i)	Azoxystrobin 250g/Kg		Kencrop (K) Ltd	Fungicide for control of rust in French beans. WHO Class III Slightly hazardous Blue Colour Band
875.	SEPTER 200SL Soluble Liquid	PCPB(CR)0749-p(i)	Imidacloprid 200g/L	Hubei Sanonda International / Handelsgesellschafte	Sineria Kenya Limited	Insecticide for the control of thrips, aphids and whiteflies in Roses; thrips, whiteflies on French beans and snow

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Detlef Von Appen mbH(DVA).		peas.
876.	SERVIAN 75 WG Water Dispersible Granules	PCPB(CR)0945	Halosulfuron-methyl 750g/Kg	Syngenta AG, Switzerland.	Syngenta E.A. Ltd.	Herbicide for the control of nutsedge in barley, for use with Complement; and for the control of nutsedge & certain broadleaf weeds on wheat.
877.	SEVENCONAZOLE 250 Emulsifiable Concentrate	PCPB(CR)1281	Tebuconazole 250 g/L	Jiangsu Sevencontinent Green Chemical Co., Ltd., China	MMC Arches	Fungicide for control of downy mildew on Cabbages, yellow rust and stem rust on wheat. (Applied preventively or at early stages of disease development.) Cabbage EU MRL: 1.0mg/kg PHI: 7days Wheat: EU MRL:0.3mg/kg PHI-28 days WHO Class II Moderately hazardous Yellow colour code.
878.	ORIZOLE 250 EC	PCPB (CR) 1281-P(ii)	Tebuconazole 250 g/L	Jiangsu Sevencontinent Green Chemical Co., Ltd., China	<i>Local agent:</i> MMC Arches <i>Distributor:</i>	Fungicide for the control of Downy mildew on Cabbages Applied preventively or at early stages of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Kenagro supplies Ltd	disease development PHI: 7 days MRL: 1 mg/kg
879.	SEVIN 85 S Wettable powder (For Agricultural Use)	PCPB(CR)0126	Carbaryl 85% m/m	NovaSource / Tessenderlo Kerley Inc. Phoenix, Arizona U.S.A.	Bayer East Africa Ltd.	Broad-spectrum insecticide for use on horticultural crops, citrus, apples, pears, ornamentals, strawberries, grapes.
880.	SHAFI 125 SC Suspension Concentrate	PCPB(CR)016-p(i)	Flutriafol 125g/L	Cheminova AS, Denmark.	Novus-Bridge Consultants.	Systemic fungicide for control of stripe rust in wheat and barley and for the control of Aschochyta leaf spot and powdery mildew on snowpeas; and for the control of botrytis, alternaria on Confetti; rust, rings spot & botrytis on Carnations; powdery mildew, botrytis & black spot on Roses.
881.	SHARK 40 EC	PCPB(CR)1	Abamectin	Jiangsu Qiaoji Biochem	Agrichem &	Miticide for the control of Mealy bugs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate	068- <i>p(i)</i>	100g/L + Acetamiprid 300g/L	Co. Ltd., China	Tools Ltd.	and Red spidermites on Roses and carnations.
882.	SHAVIT F	PCPB(CR)0840	Folpet 700g/L + Triadimenol 15g/L	Adama Makhteshim Ltd, Israel	Amiran (K) Ltd.	Fungicide to control powdery mildew on flowers.
883.	SHERRIF 75 WP	PCPB(CR)0717- <i>p(i)</i>	Carbendazim 12.25% w/w and Mancozeb 74% w/w	UPL Limited.	Orbit Chemical Industries Ltd	Fungicide to control Bean rust, anthracnose and Angular leaf spot on French beans; <i>Fusarium</i> and <i>Rhizoctonia</i> root rot on carnations.
884.	SHIELD 600 FS Flowable concentrate for Seed Treatment	PCPB(CR)1241	Imidacloprid 600g/L	Shandong United Pesticide Industry Co. Ltd., China	Greenlife Crop Protection Africa Ltd	Insecticide Seed dresser for the control of Russian wheat aphid and Green bug in Wheat; and early pests of Cotton (aphids, whiteflies, mealybugs and jassids); Stalk borer, cutworms, thrips, beetles & aphids in seed maize EU MRL:0.1 mg/kg Proposed PHI- 45 days WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Slightly Hazardous Yellow color band Wheat MRL: 1mg/Kg PHI: 120days
885.	SHUJAA WP Wettable Powder	PCPB(CR)1087	Dithianon 700g/kg	Rallis Ltd., India	Osho Chemicals Industries Ltd.	Fungicide for the control of rust, anthracnose and angular leafspot in french beans; Rust on carnations; Downy mildew in roses. REI-6 hrs
886.	SIEGE PRO Granular insecticide bait	PCPB(CR)0968	Hydramethylnon 0.88% w/w	BASF Corporation, U.S.A.	BASF E.A Ltd., Nairobi, Kenya. <i>Distributor:</i> Topserve East Africa Ltd.	Insecticide for control of ants in pineapple plantations.
887.	SIGMA COMBI SC Suspension Concentrate	PCPB(CR)1008	Atrazine 250g/L + Acetochlor 250g/L	Willowood Ltd., China <i>Formulator:</i> Volcano Agrosciences Ltd., South Africa <i>Registrant:</i> Arysta Lifescience S.A.S,	Arysta Lifescience Kenya Ltd.	Pre-emergence and early post-emergent herbicide for the control of annual broadleaf weeds and grasses in Maize. WHO Class II, Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				France		Yellow Colour Band
888.	SILVACUR 375 EC Emulsifiable concentrate	PCPB(CR)0223	Tebuconazole 250g/L + Triadimenol 125g/L	Bayer AG, Germany	Bayer East Africa Ltd.	Systemic combination fungicide with protective, curative and eradication action - for control of Barley scald, net blotch, spot blotch, leaf rust in barley; and for the control of leaf blotch on wheat.
889.	SILWET GOLD	PCPB(CR)0552	Trisiloxane alkoxylate (organosilicone) 80% w/w + polyalkyleneoxides 20% w/w	General Electric (GE) speciality materials, USA.	Arysta LifeScience (Kenya) Ltd.	Adjuvant for use as a wetter/spreader with Dimilin on diamond back moth on Cabbages, adjuvant Silwet Gold with SWING PCPB(TCR)0026 and as an adjuvant with FOLICUR PCPB(CR)0308 for reduction of common fungal foliar diseases in Wheat. Used in Dynamec, Impulse, in flowers (Roses, Carnations, Lisanthus,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						Statice, Lilies & Gypsophila).
890.	SINE 4 D 720 SL Soluble Liquid	PCPB(CR)1077	2,4 D-Amine 720g/L	Hangzhou Yilong Chemical Industries, Ltd.China	Sineria E.A Ltd.	Post-emergence herbicide for control of broad-leaved weeds in wheat
891.	SINOPHATE 75% SP Water Soluble Powder	PCPB(CR)1107	Acephate 75% w/w	Zhejiang Jiahua Chemical Co. Ltd., China <i>Registrant/Formulator:</i> Ningbo Sunjoy Agrosience Co, China	Greenlife Crop Protection Africa Ltd.	Insecticide for control of Thrips on Roses; aphids, thrips and whiteflies in Tobacco. Tobacco: EU MRL: 0.01 mg/kg PHI- 45 days REI: When spray dries. WHO Class III Slightly hazardous Blue colour band
892.	SKANA SUPER GRAIN DUST	PCPB(CR)0419	Malathion 2.0% w/w + Permethrin 0.3% w/w (40/60 cis/trans)	Sulphur Mills, India./ Osho Chemical Industries Ltd.	Osho Chemical Industries Ltd.	Insecticide for use in stored grains against common pests including the larger grain borer.
893.	SKIPPER 720 WP	PCPB(CR)1108-p(ii)	Mancozeb 64% + Cymoxanil 8%	Manufacturer: Ningbo Yihwei Chemicals Co. China/ Formulator/Registrant: Nantong Baoye Chemicals Co. Ltd.,	Kencrop Kenya Ltd	Fungicide for control of Downy mildew on Roses; Early and Late Blight on tomatoes. WHO Class III Slightly hazardous Blue colour band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				China		REI: when spray dries
894.	BONUS 72WP Wettable Powder	PCPB(CR)1 108- <i>p(iii)</i>	Mancozeb 64% + Cymoxanil 8%	Manufacturer: Ningbo Sunjoy Agrosience Co, China / Formulator/Registrant: Nantong Baoye Chemicals Co. Ltd., China	Local agent: Kenagro Supplies Ltd. Distributor: Cropvet Ltd	Fungicide for control of Downy mildew on Roses; Early and Late Blight on tomatoes. REI: when spray dries WHO Class III Slightly hazardous Blue colour band
895.	SMARTFRESH Smart Tabs	PCPB(CR)0 563	1-Methylcyclopropene 6.3g/L	Rohm and Haas Company New York, USA / Rohm and Haas Company, South Africa.	Kakuzi Ltd.	Post-harvest treatment in sealable containers to maintain condition and quality of Avocados.
896.	SNIPER 20 SL Soluble Liquid	PCPB(CR)1 016- <i>p(i)</i>	Acetamiprid 150g/L + Cypermethrin 50g/L	Fluence Topsen China Ltd.	Sineria Kenya Limited	Insecticide for the control of Russian Wheat aphid and other aphids on Wheat; thrips, aphids and whiteflies in French beans. WHO Class II, Yellow Colour Band, Moderately hazardous MRL – 0.5mg/Kg Wheat: PHI – 28 days French beans: PHI = 6 days
897.	SOPRANO SC 250	PCPB(CR)0 499	Epoxiconazole 125g/L	Milenia Agrosiences; Adama Makhteshim	Amiran (K) Ltd.	Fungicide for the control of yellow and stem rusts

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Soluble Concentrate		+ Carbendazim 125g/L	Ltd, Israel.		on wheat.
898.	SPARROW 500 EC Emulsifiable concentrate	PCPB(CR)1 263	Spiroxamine 500g/L	<i>Registrant/Manufacturer/Formulator:</i> Jiangsu United Agrochemical Co. Ltd; China <i>Exporter:</i> Nanjing Agrochemical co. Ltd, China	Greenlife Crop Protection Africa Ltd.	Fungicide for the control of Powdery mildew on roses and rust on carnations WHO Class II Moderately hazardous, Yellow color band REI: When spray dries
899.	SPECTATOR 48% EC	PCPB(CR)1 072- <i>p(i)</i>	Chlorpyrifos 480g/L	Zhejiang Xinnong, Chemical Co. Ltd., China	Greenlife Agrosience (E.A) Ltd.	Insecticide for the control of thrips, aphids and whiteflies on roses. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES WHO Class II: Moderately Hazardous Yellow Colour Band REI- when spray dries
900.	SPHINX EXTRA 713	PCPB(CR)1 115	Folpet 600g/kg + Dimethomorph	Folpet- Adama Makhteshim Ltd, Israel	Amiran (K) Ltd.	Fungicide for control of Late blight on tomatoes and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	WDG Water Dispersible granules		113g/kg	Dimethomorph- Beijing Nutrichem Laboratory Co. Ltd., China & Adama Makhteshim Ltd, Israel Registrant/Formulator: Adama Makhteshim Ltd, Israel		Downy mildew on Roses WHO Class III, slightly hazardous, Blue colour band PHI: Tomatoes 7 days MRL: Tomatoes Dimethomorph ; 1mg/Kg Folpet : 2mg/Kg REI-when spray dries
901.	SPICAL	PCPB(CR)0697	<i>Neoseiulus californicus</i> (<i>Amblyseius californicus</i>) 2000 mites/100ml	Koppert B.V. Netherlands.	Koppert (K) Ltd., Nairobi.	A biological control agent for the control of Red spidermites/Two spotted spider mites (<i>Tetranychus urticae</i>) in Roses
902.	SPIDEX	PCPB(CR)0696	<i>Phytoseiulus persimilis</i> 2000 Mites/100ml	Koppert B.V. Netherlands.	Koppert (K) Ltd., Nairobi.	A biological control agent for the control of Red spider mite / Two spotted spidermites (<i>Tetranychus urticae</i>) in roses.
903.	SPINTOR 0.125% Dust	PCPB(CR)0354	Spinosad 1.25g/Kg	Dow Agrosciences Export SA, France.	Dow Chemical E.A Ltd, Nrb	An agricultural insecticide for the control of Larger Grain Borer, weevils and other stored products pests.
904.	SPIRO 25%	PCPB(CR)1	Difenoconazole	Shanghai MIO	Agrichem &	Fungicide for the control of Powdery

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable concentrate	368	250 g/L	Chemicals Co., Limited, China	Tools Limited	mildew and Botrytis in Roses REI: 24 hours WHO Class II: Moderately hazardous Yellow color band.
905.	SPLENDOR 500 EC Emulsifiable concentrate	PCPB(CR)1 276	Spiroxamine 500g/L	Kings chemicals company, Ltd, China	Magnetic	Fungicide for control of powdery mildew in roses REI: 12 hours WHO Class II- Moderately hazardous, yellow colour band
906.	STAGE 250EW Oil emulsion in water	PCPB(CR)1 302-P(i)	Tebuconazole 250g/L	Manufacturer: Sharda Worldwide Exports Pvt Ltd, India. Registrant: Sineria (Industries) Ltd; Cyprus	Kencrop Kenya Ltd	Fungicide for the control of Rust and Anthracnose in French beans PHI: 14days MRL: 2 mg/Kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class III Slightly hazardous, Blue color band.
907.	STALLION 50 WDG Water Dispersible Granules	PCPB(CR)1 070	Carbendazim 500g/Kg	Kingtai Chemical Co. Ltd, China	Topserve E.A Ltd	Fungicide for the control of powdery mildew on roses
908.	STAR GOLD	PCPB(CR)1 210- <i>p(i)</i>	Polyalkyleneoxi de modified heptamethyltrisil oxane (organosilicone) 800g/L	King Chemical Company Ltd, China	Agrichem Africa Ltd	Adjuvant for enhancing performance of Knockbectin 40 EC against spider mites on roses WHO Class III Slightly hazardous, Blue color band
909.	STARCHLOR 100EC Emulsifiable Concentrate	PCPB(CR)0 940	Dichlorvos (DDVP) 100% w/w	UPL Ltd/ Swal Corporation Ltd., India.	Elgon Kenya Ltd.	Miticide to control red spider mites on Roses. RESTRICTED CLASS WHO Class 1b Highly hazardous Red Colour Band REI – Roses-12hrs
910.	STARGEM 80WP	PCPB(CR)0 980	Mancozeb 800g/Kg	UPL Ltd, India / Swal Corporation Ltd., India.	Evergreen Chemicals Ltd.	Fungicide for the control of Early & Late Blight on Tomatoes & Potatoes; Botrytis

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Wettable Powder					on Roses. WHO Class III, Blue colour band Slightly hazardous. Tomatoes& Potatoes:- MRL – 0.2mg/Kg PHI- 14 days Roses: REI- 24hrs
911.	STARKLE 20 SG Water Soluble Granules	PCPB(CR)1088	Dinotefuran 200g/Kg	Mitsui Chemicals Agro, Inc., Japan.	Sumitomo, Kenya	Insecticide for the control of aphid, white flies and caterpillars on roses
912.	STARMET 70% DF Dry Flowable Granules	PCPB(CR)1294	Metribuzin 700 g/kg	Manufacturer: United phosphorus Limited, India Registrant/Formulator: Swal Corporation Limited, India	Elgon Chemicals Limited	Post emergence herbicide for control of Annual and perennial Grasses, and broad leaved weeds in sugarcane WHO Class II (Moderately hazardous, Yellow color band) PHI: 21 days MRL: 0.1 mg/kg
913.	STARTHENE PLUS 97% DF Dry Flowable	PCPB(CR)0817	Acephate 97%	Swal Corporation Ltd., India.	Gordhandas Dharamshi & Brothers	Insecticide for the control of thrips & aphids on Roses; aphids and grasshoppers on tobacco.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
914.	STOMP 455 CS Capsule Suspension	PCPB(CR)1066	Pendimethalin 455g/L	BASF Corporation, 26 Davis Drive RTP, NC 277 09, USA <i>Formulator:</i> BASF Agri Production SAS, 7502 route du vieux Chemin de Loon, F-59820 Gravelines, France	BASF E.A Ltd. Box 24271-00100 Nairobi, Kenya	Pre- emergence herbicide for the control of <i>Setaria</i> grass weeds in Barley; broad-leaved weeds and annual grass weeds in maize; annual grasses and broad-leaved weeds in wheat; grass weeds in sugarcane. EU MRL=0.05 mg/kg PHI 283 days WHO Class II Moderately hazardous Yellow Colour band MRL =0.05mg/Kg PHI =90 days
915.	STRETCH 20 WP Wettable Powder	PCPB(CR)1152	Metsulfuron-Methyl 20% w/w	Atul Ltd, India	Osho Chemical Industries Ltd	Post-emergence herbicide for the control of broad leaf weeds in Wheat. WHO Class II Yellow Colour band Moderately hazardous
916.	STRIGAWAY	PCPB(CR)0445	Imazapyr 950g/Kg	BASF Agro, USA.	BASF E.A Ltd., Nairobi. <i>Distributor:</i>	Herbicide for the control of witch weed striga by seed coating of Imazapyr tolerant maize varieties. RESTRICTED

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
					Topserve East Africa	FOR USE BY SEED PRODUCING COMPANIES USING IMAZAPYR RESISTANT MAIZE ONLY.
917.	SULBAN 48 EC Emulsifiable Concentrate	PCPB(CR) 0758	Chlorpyrifos 480g/L	Sulphur Mills, India.	Osho Chemical Industries Ltd.	Insecticide to be used as drench for the control of mealy bugs in pineapples. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
918.	SULCOP 50 DF Dry Flowable	PCPB(CR)0 405	Copper Oxychloride 90% (Equivalent to 50% Metallic Copper)	Sulphur Mills India.	Osho Chemical Industries Ltd.	Fungicide for the control of rust, botrytis, brights, downey mildew, anthracnose and leafspots on frenchbeans, pepper, cabbage, lettuce, tomatoes.
919.	SULFOLAC 80 WG Wettable Granules	PCPB(CR)1 340	Sulphur 800 g/kg	Manufacturer/Formulator: Agrostulln GmbH, Germany Registrant: Agrostulln GmbH, Germany Exporter: Biesterfeld International GmbH	Local Agent: Additives & Chemical Essentials – ACE Distributor: Elgon Kenya Ltd	Fungicide for control of powdery mildew in roses WHO Class III Slightly hazardous; Blue Color band REI: 6 hours
920.	SULGRO 80	PCPB(CR)1	Sulphur 80%	Jaushu Sulphur	Topserve E.A	Fungicide for control of powdery mildew

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	WDG Water Dispersible Granules	051		Chemical Industry, India	Ltd.	in Roses. WHO Class III Blue Colored Band Slightly Hazardous REI: When the spray dries.
921.	SULPHUR GOLD 80 WDG Water dispersible granules	PCPB(CR)1325	Sulphur 800g/kg	Manufacturer: King Chemicals Company Ltd, China Formulator/Registrant : Jiangsu Inter-China Group Corporation, China	Agent/Distributor: Agrichem Africa Limited	Fungicide for the control of Powdery mildew in roses WHO Class III Slightly hazardous; Blue color band REI: 6hours
922.	SUMICOMBI 1.8% Dust	PCPB(CR)0201	Fenitrothion 15g/Kg + Fenvalerate 3g/Kg	Sumitomo Chemical Co., Japan.	Murphy Chemicals E.A Ltd	Insecticide for control of various grain storage pests, including larger grain borer, maize weevil, red flour beetle on maize, beans, sorghum, wheat, barley, rice and groundnuts.
923.	SUMITHION SUPER Emulsiable Concentrate	PCPB(CR)0799	Fenitrothion 350g/L + Esfenvalerate 12.5g/L	Sumitomo Corporation, Japan.	Twiga Chemical Industries Ltd.	Insecticide for the control of leafminers, antestia bugs and thrips in coffee.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
924.	SUPAFILM Water Soluble Adjuvant	PCPB(CR)0845	Anionic/Nonionic Compounds 97.6%	Nulandis (Pty) Ltd South Africa.	Amiran (K) Ltd.	Agricultural Wetter/Spreader/ Sticker for use with pesticides applied for flowers for improving retention and distribution of pesticides on plant surfaces.
925.	SUPER BLUE CROSS Dust	PCPB(CR)0421	Malathion 2%	Cheminova A/S, Denmark.	Aesthetics Ltd.	Insecticide for the control of Grain storage pests except LGB.
926.	SUPER GRAIN DUST	PCPB(CR)0801	Bifenthrin 1g/Kg (0.1%)	FMC Europe, Belgium.	Juanco SPS Ltd.	Insecticide for the control of maize stalk borer on stored grains including the larger grain borer.
927.	SUPER MALPER Dust	PCPB(CR)0420	Malathion 1.6%(ex-cheminova) Denmark + Permethrin 0.4% (40/60 cis/trans (ex- united phosphorus Ltd., india).	Dera Chemical Industries (K) Ltd.	Dera Chemical Industries (K) Ltd.	Insecticide for the control of Larger Grain Borer and Weevils in stored grain.
928.	SUPERFINE	PCPB(CR)0	Pyrethrins 1.3%	Pyrethrum Board (K)	Pyrethrum	Insecticide, raw material for

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	PYRETHRUM POWDER 1.3% w/w	229	w/w		Board (K)	manufacturing of mosquito coils and insecticidal dust a wide range of insect pests.
929.	SUPREMO 100 EC Emulsifiable Concentrate	PCPB(CR)1280	Alpha cypermethrin 100 g/L	Ningbo Sunjoy Agrosience Co, China	Juanco SPS Ltd	Insecticide for the control of Thrips, aphids and white flies on French beans. PHI: 7 days MRL: 0.5 mg/kg
930.	SWIFT 5 EC Emulsifiable Concetrate	PCPB(CR)0506-p(ii)	Lambda-cyhalothrin 5% EC	Sharda International, India.	Sineria Kenya Limited <i>Distributor:</i> Kencrop (K) Ltd.	Insecticide for the control of aphids, whiteflies, thrips and caterpillars on tomatoes, French beans and Snow peas.
931.	SWING SC Suspension Concentrate	PCPB(CR)0967	Epoxiconazole 125g/L + Carbendazim 125g/L	BASF SE	BASF E.A Ltd.Nairobi <i>Distributor:</i> Prestige Agriculture Ltd.	Fungicide for control of Net Blotch, Leaf Rust, Scald, Spot Blotch in barley.
932.	SWIRSKI-MITE	PCPB(CR)0726	'Amblyseius swirskii' 12,500 mites/Kg	Koppert BV Netherlands.	Koppert Biological Systems Kenya	A macrobial pesticide for control of white flies on roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
933.	SWITCH 62.5 WG Water Dispersible Granules	PCPB(CR)0283	I) Cyprodinil 375g/Kg II) Fludioxonil 250g/Kg	Syngenta Crop Protection, Basle, Switzerland.	Syngenta E.A. Ltd..	Fungicide for control of botrytis on Roses.
934.	SWORD 200 SC Suspension Concentrate	PCPB(CR)1236	Fipronil 200 g/L	Anhui Huaxing Chemical Industry Co., Ltd, China	Agrichem & Tools	Insecticide for control of thrips in Carnations. REI: when spray dries WHO Class III, Slightly hazardous, Blue colour band
935.	SYSTHANE 20 EW Emulsion Oil in Water	PCPB(CR)0855	Myclobutanil 200g/L	Dow Agrosciences	Dow Chemical E.A Ltd, Nrb	Fungicide for control of powdery mildew on flowers.
936.	TAFGOR 40 EC Emulsifiable Concentrate	PCPB(CR)0386	Dimethoate 40% w/w	Rallis Ltd., India.	Dera Chemical Industries Nairobi.	Insecticide for the control of a wide range of pests in various crops. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
937.	TAJIRI 72WP Wettable Powder	PCPB(CR)1108	Mancozeb 64% + Cymoxanil 8%	Manufacturer: Ningbo Sunjoy Agrosience Co, China / Formulator/Registrant: Nantong Baoye Chemicals Co. Ltd., China	Kenagro Supplies Ltd.	Fungicide for control of Downy mildew on Roses; Early and Late Blight on tomatoes; Early blight and late blight in potatoes; REI: when spray dries WHO Class III Slightly hazardous Blue colour band. Potatoes: EU MRL Mancozeb- 0.3 mg/kg Cymoxanil- 0.05mg/kg PHI 7 days
938.	TALSTAR 100 EC Emulsifiable Concentrate	PCPB(CR)0095	Bifenthrin 100g/L	FMC Corporation USA.	Juanco SPS, Nairobi.	Insecticide / Miticide for the control of various insect pests and mites in cotton, for control of cereal aphids in barley.
939.	TANALITH C 3310 LIQUID	PCPB(CR)0921	Chromium trioxide 146g/Kg + Copper oxide 90g/Kg + Arsenic pentoxide 131g/Kg	Arch Timber Protection Ltd., UK	Express Company Ltd.	Wood preservative for use in treatment of transmission poles.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
940.	TANALITH ECO 3443 SL Soluble Concentrate	PCPB(CR)1 154	Copper Carbonate 205g/Kg + Tebuconazole 2.42g/Kg + Propiconazole 2.42g/Kg	Arch Timber Protection, UK	Express Company Ltd	Wood preservative for protection against Wood Rotting Fungi & Termites by application through industrial vacuum pressure impregnation. WHO Class II Moderately hazardous, Yellow Color band RESTRICTED USE
941.	TANOS 50 WG Water dispersible granules	PCPB(CR)1 262	Cymoxanil 250 + Famoxadone 250g/Kg	<i>Registrant:</i> DuPont International Operations Sarl, Switzerland <i>Cymoxanil:</i> 1) China Limin Chemical Co. Ltd, China 2) DuPont de Nemours (France) S.A.S; France <i>Famoxadone:</i> 1) DuPont Crop Protection, USA;	<i>Agent:</i> DDP Agrosience (K) Ltd.	Fungicide for the control of Downy mildew in Roses WHO Class III Slightly hazardous Blue color band REI: When the spray dries

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				2) DuPont Iberica, Spain <i>Formulator:</i> DuPont de Nemours (France) S.A.S		
942.	TATA ALPHA 10 EC Emulsifiable Concentrate	PCPB(CR)0763	Alpha-cypermethrin 100g/L	Rallis Ltd., India	Osho Chemical Industries Ltd.	Insecticide for the control whiteflies on hypericum and aphids on roses; antestia bug on coffee, thrips and cutworms on onions; aphids, whiteflies, thrips, caterpillars, leaf miners on tomatoes; thrips, aphids, whiteflies & squash vine borer on squash; aphids and african bollworms on cotton; whiteflies and aphids on French beans (MRL 0.5mg/kg, PHI - 3 days).
943.	TATA CYPER 10 EC	PCPB(CR)0708	Cypermethrin 100g/L	Rallis India Ltd.	Osho Chemical Industries Ltd.	Insecticide for the control of aphids, thrips, caterpillars, white flies, leaf miners on cabbages; thrips aphids, caterpillars, white flies on Roses.
944.	TATA MASTER	PCPB(CR)0856	Mancozeb 64% +	Rallis Ltd., India.	Osho Chemical Industries Ltd.	A fungicide for the control of blight in potatoes and tomatoes and downy

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			Metalaxyl 8%			mildew in roses; aschochyta, downy mildew on Peas; downy mildew & black leaf spot on cabbages; anthracnose, cercospora leafspot on pepper.
945.	TATA MIDA 200 SL Soluble Concentrate	PCPB(CR)0290	Imidacloprid 17.8%	Rallis Ltd., India.	Osho Chemical Industries Ltd.	Insecticide for the control of whiteflies and aphids on hypericum and Roses; thrips and cutworms on onions; cutworms, aphids and whiteflies on tomatoes; thrips, aphids, jassids, whiteflies on squash; aphids, whiteflies and beetles in Tobacco.
946.	TATA MOTO WP Wettable Powder	PCPB(CR)0803	Metribuzin 70%	Rallis Ltd., India	Osho Chemical Industries Ltd.	A herbicide to control broad leaved weeds and grasses in baby corn fields.
947.	TATA PANIDA EC Emulsifiable Concentrate	PCPB(CR)0804	Pendimethalin 50%	Rallis Ltd. India	Osho Chemical Industries Ltd.	Pre-emergence herbicide for the control of various weeds in Vegetables.
948.	TATA UMEME 2.5	PCPB(CR)0324	Lambda-Cyhalothrin	Rallis Ltd., India.	Osho Chemical Industries Ltd.	Insecticide to control thrips and aphids on roses, thrips, aphids and caterpillars

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable Concentrate		25g/L			on french beans; Diamond backmoth, aphids, cutworms, spodoptera on Brassica (cabbages); thrips, caterpillars, whiteflies on tomatoes; squash vine borer & jassids on squash; wheat aphids on wheat and for control of armyworms.
949.	TAURUS 500SP Soluble Powder	PCPB(CR)1 137	Thiocyclam hydrogen oxalate 500g/Kg	Jiangsu Tianrong Group Co.,Ltd., China	Greenlife Crop Protection Africa Ltd	Insecticide for Control of Thrips, Aphids & Whiteflies on Roses, Tomatoes, Pepper & French beans. WHO Class II Moderately hazardous Yellow Color band MRL: 0.01mg/Kg PHI – 7days when used upto 42days after planting during flowering at beginning of pod formation. Tomatoes: Proposed MRL:3mg/Kg PHI: 3days Pepper: Proposed MRL: 3mg/Kg PHI: 7days
950.	TEBICON 25	PCPB(CR)0	Tebuconazole	Meghmani Industries	Magnetic	Fungicide for control of rust,

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	EW	938- <i>p(i)</i>	25% w/w	Ltd. Ahmedabad, Gujarat, India.	Kenya Ltd.	Anthracnose & angular leaf spot on French beans; early blight on tomatoes. Rate: 0.5L/ha every 7days as necessary WHO Class – II Yellow Colour Band PHI -French beans –3days - Tomatoes – 7days MRL -French beans – 0.2ppm -Tomatoes – 1.0ppm
951.	TEBICON 25 EW	PCPB(CR)0 938- <i>p(i)</i>	Tebuconazole 25% w/w	Meghmani Industries Ltd. Ahmedabad, Gujarat, India.	Magnetic Kenya Ltd.	Fungicide for control of rust, Anthracnose & angular leaf spot on French beans; early blight on tomatoes. Rate: 0.5L/ha every 7days as necessary WHO Class – II Yellow Colour Band PHI -French beans –3days - Tomatoes – 7days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						MRL -French beans – 0.2ppm -Tomatoes – 1.0ppm
952.	TEBUCURE 250 EW Oil Emulsion in water	PCPB(CR)1414	Tebuconazole 250g/L	Manufacturer/Formulator: Registrant: ICA International Chemicals, South Africa	Hygrotech East Africa Ltd	Fungicide for the control of stem rust and yellow rust in wheat WHO Class III slightly hazardous, Blue color band MRL: 0.5 mg/kg PHI: 77 days
953.	TEBULIS 430SC Suspension concentrate	PCPB(CR)1251	Tebuconazole 430g/L	Rallis India Ltd; India	Osho Chemical Industries Ltd	Fungicide for the control of Powdery mildew on Roses and Rust on Carnations; Stem rust and yellow rust in wheat Codex MRL in Wheat: 0.05 mg/Kg WHO Class III Slightly hazardous, Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI: 12 hours
954.	TECTO 500 SC Suspension Concentrate	PCPB(CR)0914	Thiabendazole 500g/L	Syngenta Crop Protection, Switzerland.	Syngenta E.A. Ltd.	Fungicide for control of botrytis on Roses.
955.	TELDOR WG 50 Water Dispersible Granules	PCPB(CR)0275	Fenhexamid 500g/Kg	Bayer Leverkusen, Germany; Bayer AG, Germany	Bayer East Africa Ltd.	Fungicide for use in the control of botrytis on ornamentals.
956.	TELONE II Liquid	PCPB(CR)0196	1,3-Dichloropropene 97%	Dow Agrosciences Export S.A. Middle East / Africa / France.	Agent: Dow Chemical E.A Ltd, Nrb	RESTRICTED CLASS Soil fumigant for pre-plant treatment of crop land to be planted with pineapples to control nematodes and other soil pests. FOR USE BY "DEL MONTE" ONLY.
957.	TEMPO 69 WP Wettable Powder	PCPB(CR)1097	Dimethomorph 90g/Kg + Mancozeb 600g/Kg	Kingtai Chemical Co. Ltd., Binjiang Hangzhou, China.	Topserve E.A. Ltd.	Fungicide for the control of downy mildew in Roses. WHO Class II Moderately hazardous Yellow Colour band REI: When spray dries

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
958.	TEPPEKI 50 WG Water dispersible granules	PCPB(CR)1315	Flonicamid 500g/Kg	Manufacturer: Ishihara Sangyo Kaisha Ltd (ISK) Biosciences Europe S.A, Belgium Registrant/Formulator: ISK Biosciences Europe S.A., Belgium	Arysta Lifescience Kenya Ltd	Insecticide for the control of Thrips, Aphids, whiteflies, and mealy bugs on Roses. WHO Class II Moderately hazardous, Yellow color band REI: 24 hours
959.	TERRACLORE SUPER X	PCPB(CR)0894	Pentachloronitro benzene (PCNB) 248g/L + Etridiazole 66g/L	Avmac Netherlands B.V.	Arysta LifeScience Kenya Limited.	Soil applied fungicide for the control of <i>Fusarium</i> , <i>Rhizoctonia</i> & <i>Pythium</i> in Flowers.
960.	TERRAMITE 7.52 EC Emulsifiable Concentrate	PCPB(CR)0193-p(i)	Tetradifon 75.2g/L	Crompton Corporation USA.	Chemwold Enterprises Ltd.	Acaricide for the control of spider mites on cotton, coffee, citrus, fruit crops, vegetables ornamentals both in the open and in greenhouses.
961.	TERVIGO 20SC Soluble concentrate	PCPB(CR)1299	Abamectin 20g/L	Manufacturer: 1. North China Pharmaceutical Group Aino co. ltd, China; 2. Shandong Qilu King-	Syngenta E. A.	Nematicide for the control of Plant parasitic Nematodes on Roses & Carnations WHO III Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Phar pharmaceutical co Ltd, China; 3. Cherokee Pharmaceuticals LLC, USA Formulator: 1. Syngenta Agro S.A.S, France; 2. Syngenta Crop Protection Inc, USA; 3. Syngenta Korea, South Korea Registrant: Syngenta Crop Protection AG, Switzerland		Blue color band REI: 12 hours
962.	THIOVIT JET Wettable Powder	PCPB(CR)0106	Sulphur (elemental) 80% w/w	Syngenta Crop Protection AG, Switzerland / Syngenta East Africa Ltd., P.O.Box 30393, Nairobi.	Farmchem (K) Limited	Agricultural Fungicide for the control of powdery mildew and mites in vine grape, citrus, coffee, tea, ornamentals.

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963.	THIRAM 80WP Wettable Powder	PCPB(CR)0973	Thiram 80% w/w	Crompton Uniroyal. <i>Registrant:</i> Arysta Lifescience (Kenya).Ltd.	Arysta Lifescience (Kenya).Ltd.	Fungicide for use on flowers; OWN USE BY Oserian Development Co. Ltd.
964.	THRIPEX	PCPB(CR)1014-(p(i))	<i>Amblyseious cucumeris</i> 25,000 mites in 600c.c.	Flamingo Horticulture (K) Ltd.	Koppert Biological Systems (K) Ltd.	Biological agent for the control of flower thrips & spider mites on Carnations ONLY grown in green houses. WHO classification is not applicable.
965.	THUNDER OD 145 Oil Dispersal	PCPB(CR)0739	Imidacloprid 100g/L + Betacyfluthrin 45g/L	Bayer AG, Germany	Bayer East Africa Ltd.	Insecticide for the control of thrips, aphids & whiteflies on tomatoes & French beans; aphids & whiteflies on Roses & carnations, and leaf miner in coffee; aphids, African bollworm, loopers & stainers in cotton; stink bugs, tropical nut borer & red banded thrips on Macadamia and aphids on barley; antestia bugs on coffee; aphids, including Russian wheat aphids on wheat; thrips and aphids (vectors of maize lethal necrosis viruses) for reduction of MLND on maize.

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966.	TIARA WG 60 Water Dispersible Granules	PCPB(CR)0287	Flufenacet 600g/Kg	Bayer Crop Science AG, Leverkusen, Germany.	Bayer East Africa Ltd.	Pre-emergence herbicide for the control of annual grass weeds in Barley and wheat fields. Also as a tank mix with Glean 75DF for the control of both grass and broad leaved weeds in barley and wheat fields.
967.	TIHAN OD 175 Oil Dispersion	PCPB(CR)1402	Spirotetramat 75g/L + Flubendiamide 100 g/L	Spirotetramat: Bayer AG, Germany Flubendiamide: Nihon Nohyaku/ Bayer AG, Germany	Bayer East Africa Ltd	Insecticide for control of thrips, aphids and <i>Tuta absoluta</i> in tomatoes; thrips and aphids on French beans and mealybugs on cotton. French beans: EU MRL: Spirotetramat- 1.5 mg/kg Flubendiamide- 0.5 mg/kg PHI- 14 days. Tomatoes: EU MRLs: Flubendiamide: 0.2mg/kg Spirotetramat: 2mg/kg PHI: 7days. WHO Class II (Slightly hazardous; Yellow Color Band)
968.	TILT 250 Emulsifiable	PCPB(CR)0027	Propiconazole 250g/L	Syngenta Crop Protection AG,	Syngenta East Africa Ltd.	Systemic fungicide against diseases of wheat, barley,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	concentrate			Switzerland. <i>Additional Formulation Site:</i> Schirm GmbH Schonebeck, Geschwister-Scholl-Strasse 127, 39218 Schonebeck/Elbe, Germany.		oat and coffee (leaf rust).
969.	TINGA TINGA 380 SC Suspension Concentrate	PCPB(CR)1 282	Atrazine 380 g/L	Hangzhou Jike Trading Co., Ltd	Geneva Agrochemicals Ltd	Pre emergence herbicide for the control of annual grasses and broad leaved weeds in baby corn PHI: 45 days MRL: 1mg/kg
970.	TITAN 25 EC Emulsifiable concentrate	PCPB(CR)0 730	Acetamiprid 25g/L	Arysta Lifescience SAS, France / Nippon Soda, Japan.	Arysta Lifescience (K) Ltd.	Insecticide for control of thrips, aphids, whiteflies, leafminer on French beans & Tomatoes.
971.	TOLEDO 250 EC	PCPB(CR)1 213	Tebuconazole 250g/L	Rotam Agrochemicals Company Ltd.Hong Kong	Rotam Sub-Saharan Africa Ltd	Fungicide for the control of Stem rust & Yellow rust in Wheat WHO Class II Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
972.	TOMAHAWK 250 EC, Emulsifiable Concentrate	PCPB(CR)1 145	Myclobutanil 250g/L	Shandong United Pesticide Industry Co Ltd / Dipchem E.A. Ltd <i>Formulator: Shandong United Pesticide Industry Co Ltd</i>	Greenlife Crop Protection Africa Ltd	Fungicide for control of powdery mildew on Roses; Rust on French beans and runner beans; Early Blight on Tomatoes WHO Class II Moderately hazardous Yellow Colour band REI= When spray dries
973.	TOP NET 500SC Suspension Concentrate	PCPB(CR)1 235	Thiophanate-methyl 500g/L	Zhejiang Royful Chemical Co. Ltd, China	Magnetic (K) Ltd	Fungicide for the control Powdery mildew in Roses and Botrytis on carnation. WHO Class III Slightly hazardous Blue Colour band. REI- 12 HRS
974.	TOPAZ 25EW Emulsion Oil in water	PCPB(CR)0 938	Tebuconazole 25% w/w	Meghmani Industries Ltd. Ahmedabad, Gujarat, India.	Agriscopes Africa Ltd.	Fungicide for control of rust, Anthracnose & angular leaf spot on French beans; early blight on tomatoes. Rate: 0.5L/ha every 7days as necessary WHO Class – II Yellow Colour Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI -French beans –3days - Tomatoes – 7days MRL -French beans – 0.2ppm -Tomatoes – 1.0ppm
975.	TOPCANE 70 WG Wettable granules	PCPB(CR)1363	Amicarbazone 70 g/kg	Manufacturer: Arysta LifeScience Corporation, USA Formulator/ Registrant: Arysta LifeScience, South Africa	Arysta LifeScience (K) Ltd.	Early post-emergence herbicide for control of broadleaved and grass weeds in sugarcane WHO Class III Slightly hazardous, Blue color band MRLs: 0.02mg/kg PHI: 60 days
976.	TOPGUARD 50SC Suspension Concentrate	PCPB(CR)1379	Thiophanate-methyl 500g/kg	Manufacturer/Formulator: Jiangsu Lanfen Biochemical Co ltd, china	Kenagro Suppliers Ltd	Fungicide for control of Powdery mildew and Botrytis on Roses; angular leaf spot on French beans. REI: 12 hours WHO Class II, Moderately hazardous, Yellow color band.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Exporter: Shanghai E-tong Chemical Co Ltd, china		
977.	TOPIK 080	PCPB(CR)0915	Clodinafop 80g/Lt + Cloquinotecet Mexyl 20g/L as safener	Syngenta Crop Protection Ag. Monthey, Switzerland. <i>Additional formulation site:</i> Chemark KFT, 8182 Peremarton Gyartelep, Tulipan utca, Hungary.	Syngenta E.A. Ltd.	Herbicide for control of annual grasses, like Setalia, Avena, Elensina, rye grass, in wheat.
978.	TOPSIN M Liquid Suspension Concentrate	PCPB(CR)0974-p(i)	Thiophanate-Methyl 500g/L	<i>Manufacturer(s) :</i> Nippon Soda, Japan; Nisso Namhae Agro Co., Ltd, Korea/ Mitsui & Co. Ltd., Japan.	Mura Agriconsultancy/ <i>Distributor:</i> Farmchem Ltd.	Fungicide for use in French beans, Rice, cereals, citrus, mangoes / pawpaws, avocado, banana, grapes; and for the control of powdery mildew on roses.
979.	TORDON 101 Water Soluble	PCPB(CR)0677	Picloram 65 g/L + 2,4-Dichlorophenoxy acetic acid 240 g/L	Dow Agrosciences, USA; Additional Manufacturer: Lier Chemical Co Ltd; Economic and Technical Development	Dow Chemical E.A Ltd, Nrb	Herbicide for use on agricultural pastures, rangelands and industrial sites to control broad leaved weeds.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Zone, Mianyang Sichuan, China.		
980.	TOPSTAR 72 WP	PCPB(CR)1 503	Mancozeb 680g/kg +Metalaxyl 80g/kg	Manufacturer: Jiangsu United Agrochemical Co Ltd, China Metalaxyl: Zhejiannng Henben Pesticide & Chemical Co Ltd, China Formulator: Zhejiannng Henben Pesticide & Chemical Co Ltd, China Registrant: Nanjing Agrochemical Co Ltd, China	Bell Industries Ltd	Fungicide for control of downy mildew on roses.
981.	TORNADO 900 SP Soluble Powder	PCPB(CR)1 114	Methomyl 900g/Kg	Zhejiang Jiahua Chemical Co. Ltd, China / Ningbo Sunjoy Agrosience Co, China	Greenlife Crop Protection Africa Ltd.	Insecticide for the control of Aphids,thrips and whiteflies on Roses REI-when spray dries WHO Class 1b Red colour band Restricted class
982.	TORPEDO 1.8 EC	PCPB(CR)07 05-p(i)	Abamectin 18g/L	VAPCO (Veterinary and Agricultural Products	Antosh Investments Ltd.	An agricultural insecticide/miticide for the control of spider mites on Roses and leaf miner on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Manufacturing Company Ltd., Jordan.		French beans.
983.	TORQUE 50 WP Wettable powder	PCPB(CR)0251	Fenbutatin Oxide 500g/Kg	BASF SE, Germany.	Topserve East Africa Ltd.	Acaricide for the control of mites in flowers/ ornamentals.
984.	TORQUE 550 SC Suspension concentrate	PCPB(CR)0252	Fenbutatin Oxide 550g/L	BASF Agri., France / BASF SE, Nairobi.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Elgon Chemicals Ltd.	Acaricide for the control of mites in flowers/ ornamentals.
985.	APEX 40 EC	PCPB(CR)1380	Abamectin 10g/L + Acetamiprid 30g/L	Manufacturer: Agrimore Enterprise Ltd, China Formulator Hebei Yetian Agrochemicals Co. Ltd, China	Agripartners Kenya Ltd	Insecticide for control of thrips and red spider mite in Roses REI: 12 hours WHO Class II, Moderately hazardous, Yellow color band
986.	TOTAL TOUCH 250SC	PCPB(CR)1323	Tebufenozide 240g/kg + Emamectin	Shandong Weifang Shuangxing pesticide Co Ltd	Greenlife crop protection Africa Ltd	Miticide/insecticide for the control of Spidermites and Caterpillars on Roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Suspension concentrate		benzoate 10g/L			WHO Class II Moderately hazardous; Yellow Color Band REI: 12hours
987.	TOUCHDOWN FORTE 500 SL Soluble Concentrate	PCPB(CR)0417	Glyphosate 500g/L	Syngenta Ltd., UK.	Syngenta E.A.	Herbicide for control of annual perennial grasses and broadleaf weeds in tea, non-tillage in wheat & barley.
988.	TOWER 72 WP Wettable Powder	PCPB(CR)1109	Metalaxyl 80g/Kg + Mancozeb 640g/Kg	Jiangsu Baoling Chemical Co. Ltd., China <i>Exporter:</i> Shanghai Qiaoji International Ltd.	Greenlife Crop Protection Africa Ltd.	Fungicide for control of Downy mildew and Black spots on Roses; Downy mildew on Onions, Angular leaf spot and anthracnose on French beans; Early and Late blight on tomatoes; late blight in potatoes; Downy mildew and powdery mildew in capsicum. MRL: Metalaxyl- 0.05 mg/kg , Mancozeb- 0.3 mg/kg PHI: 14 days MRLs (EU) Metalaxyl- 0.5 ; Mancozeb 2.0 mg/kg PHI: 3 days WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						REI: when spray dries. EU MRLs: Metalaxyl – 0.5 mg/kg Mancozeb – 5.0 mg/kg PHI: 7days
989.	TRACER 480 SC Soluble Concentrate	PCPB(CR)0353	Spinosad 480g/L	Dow Agrosciences Ltd., France / UK	Dow Chemical E.A Ltd, Nrb	An agricultural Insecticide for the control of thrips, leaf miner, Diamond-back moth and caterpillars on cut flowers and vegetables.
990.	TRAXOS 045 EC Emulsifiable Concentrate	PCPB(CR)1143	Pinoxaden 22.5g/L + Clodinafop propagyl 22.5g/L (as safener-5.63g/L Cloquintocet-methyl)	Manufacturer: <i>Pinoxaden</i> ; Syngenta Crop Protection Münchwilen AG, Switzerland <i>Clordinafop</i> ; Syngenta Crop Protection Monthey SA, Switzerland Registrant/Formulator : Syngenta Crop Protection AG, Switzerland	Syngenta E.A	Post emergence herbicide for control of annual grass weeds in wheat WHO Class III, slightly hazardous, Blue colour band PHI; 39 Days i.e.upto flag leaf stage MRL; 0.01mg/Kg
991.	TREBON 30	PCPB(CR)1	Etofenprox 30%	Mitsui Chemicals Agro,	Sumitomo	Insecticide for the control of aphids and

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	EC Emulsifiable Concentrate	057		Inc., Japan	Corporation Nairobi Office (Liaison Representative) <i>Distributor:</i> Elgon Chemical (K) Ltd.	diamond back moth on cabbages; aphids on carnations, Roses and tomatoes; whiteflies on Roses and tomatoes; and African bollworm on Tomatoes. WHO Class III Blue colour band Slightly hazardous <u>MRL:</u> Cabbages-0.01mg/Kg, PHI – 7 days <u>REI:</u> When spray dries.
992.	TREMOR 0.05GR Granules	PCPB(CR)1 103	Beta-cyfluthrin 0.5g/Kg	Ningbo Sunjoy Agrosience Co, China Registrant/Formulator: Osho Chemical Ltd., Kenya	Osho Chemical Industries Ltd.	Insecticide for control of maize stalk borer WHO Class U (Unlikely to present acute hazard under normal use) Green colour band PHI: 21 days MRLs: 0.02mg/Kg
993.	TRIANUM –P 11.5 WP Wettable Powder	PCPB(CR)1 024	<i>Trichoderma harzianum</i> Rifai strain KRL-AG2 (T-22) 11.5 g/Kg	Bioworks, USA Registrant: Kopperts B. V. Netherlands	Koppert Biological Systems (K) Ltd.	A Biopesticide for the control of soil borne fungal diseases caused by: <i>Pythium Rhizoctonia</i> and <i>Fusarium spp</i> in French bean fields; <i>Fusarium spp</i> in carnations.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
			(1×10^9 cfu/g)			
994.	TRIBUTARY 750 WG Water dispersible granules	PCPB(CR)1381	Tribenuron-methyl 750 g/kg	Manufacturer/Formulator: Jiangsu Kuaida Agrochemical Co., Limited, China. Exporter: Shanghai Qiaoji International Co., Ltd., China	Greenlife Crop Protection Africa Ltd	Post emergence herbicide for control of broad-leaved weeds in Wheat. PHI: 30 days MRL: 0.01 mg/kg WHO Class III Slightly hazardous; Blue color band
995.	TRICEL 48EC Emulsifiable Concentrate	PCPB(CR)0821	Chlorpyrifos 48% w/v	Excel Crop Care Limited, Mumbai, India	Prestige Packaging Ltd.	Insecticide for the control of aphids, thrips and whiteflies on Roses; mealy bugs in pinnapples and for the Control of antestia bugs in coffee. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
996.	TRICHOTEC H	PCPB(CR)0701	<i>Trichoderma asperullum</i> 8×10^9 spores/g	Flamingo Horticulture (K) Ltd.	Flamingo Horticulture (K) Ltd.	Biopesticide for the control of soil borne fungal diseases caused by <i>Pythium Rhizoctonia</i> and <i>Fusarium spp</i> in French bean fields; for the control of fusarium

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						wilt in carnations.
997.	TRIDEX 80 WP Wettable Powder	PCPB(CR)0435	Mancozeb 80% w/w	Ceraxagri, France.	Twiga Chemical Industries Ltd.	Fungicide for control of blight in tomatoes and potatoes.
998.	TRIGARD 75 WP Wettable Powder	PCPB(CR)0256	Cyromazine 75% w/w	Syngenta Crop Protection AG, Switzerland. <i>Additional formulation Site:</i> Elanco (Shanghai) Animal Health Co.Ltd., China.	Syngenta E.A. Ltd.	Agricultural insecticide for use in flowers, French beans and snow peas.
999.	TRIGER 5% EC Emulsifiable Concentrate	PCPB(CR)0506	Lambda-cyhalothrin 5% EC	Sharda International, India.	Sineria (E.A.) Ltd. <i>Distributor:</i> Agrichem & Tools Ltd.	Insecticide for the control of aphids, whiteflies, thrips and caterpillars on tomatoes, French beans and Snow peas.
1000.	TRINITY GOLD 452 Wettable powder	PCPB(CR)1341	Copper oxychloride 290g/L + Cymoxanil 42g/L+ Mancozeb	<i>Manufacture/Formulator/ Registrant</i> Agria S.A, Bulgaria	Greenlife Crop protection Ltd	Fungicide for control of downy mildew and botrytis on roses & botrytis on carnation WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			120g/L			Slightly hazardous; Blue color code REI: 6hours
1001.	TRIPICRIN EC Emulsifiable Concentrate	PCPB(CR)1 190	Chloropicrin 607g/L	Trinity Manufacturing Inc, USA	Agroquimicos De Levante (K) Ltd <i>Distributor;</i> Elgon (K) Ltd	Pre-plant soil fumigant for the control of nematodes and soil borne pathogenic fungi in Pineapples. WHO Class 1b RESTRICTED CLASS FOR USE BY DELMONTE ONLY
1002.	TRUMPET 200 SC Suspension Concentrate	PCPB(CR)1 148	Tebufenoxide 20%	Shandong United Pesticide Industry Co. Ltd, China	Greenlife Crop Protection Africa Ltd	Insecticide for the control of Diamond back moth on Cabbages and African bollworm (<i>Helicoverpa armigera</i>) on Tomatoes; thrips on carnations; Caterpillars on Onions, Coriander, snow peas and Runner beans. WHO Class III Slightly hazardous Blue Color Band <u>Tomatoes</u> MRL: 0.95mg/Kg PHI: 7days Cabbages: MRL: 4.86mg/Kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI: 7days
1003.	TRUSTMATE 250 EC Emulsifiable concentrate	PCPB(CR)1161	Bupirimate 250 EC	Agroshine (Hangzhou) Chemicals Co, Ltd, China	GreenLife Crop Protection Africa Ltd	Fungicide for the control of Powdery mildew on Roses & Squash. WHO Class III: Slightly hazardous (Blue color band) REI: When spray dries Squash PHI: 2 days MRL: 1mg/Kg
1004.	TUTRACK Rubber septum impregnated with synthetic female <i>Tuta absoluta</i> pheromone	PCPB(CR)1383	E3, Z8, Z11-tetradecatrienyl acetate 0.76mg + E3, Z8-tetradecadienyl acetate 0.04mg	Zhangzhou Enjoy Agriculture Technology Co. Ltd, China	Kenya Biologics Ltd	Attractant for the monitoring and control of male South America Tomato leaf miner (<i>Tuta absoluta</i>) in Tomato field. WHO Class U; Product unlikely present acute hazard under normal use Green color band
1005.	TWIGA 2,4 – D	PCPB(CR)0805- <i>p(i)</i>	2,4-D Dimethyl amine 600g/L (equal to 720g/L amine salt)	Dow Agrosciences	Twiga Chemical Industries Ltd.	A selective herbicide for the control of broad leaved weeds in maize, wheat, barley, sorghum, sugarcane, rice & grassland areas.
1006.	TWIGA ACE 20% SL	PCPB(CR)0489	Acetamiprid 200g/L	Ningbo Sunjoy Agroscience Co, China	Twiga Chemical	Insecticide for the control of aphids, whiteflies, leafminer and thrips on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Soluble Concentrate				Industries Ltd.	French beans and roses; squash beetles, aphids, whiteflies and thrips in Cucurbits; Russian wheat aphid and other cereal aphids in Wheat; thrips, antestia bugs and leafminers on Coffee Coffee: EU MRL: 0.05mg/kg PHI: 40 days WHO Class II Moderately hazardous Yellow Color Band.
1007.	TWIGA EPONIL 600 SC, Suspension Concentrate	PCPB(CR)0878	Epoxiconazole 100g/L + Chlorothalonil 500g/L	Ningbo Sunjoy Agrosience Co, China	Twiga Chemical Industries Ltd.	An agricultural fungicide for the control of rust, anthracnose and angular leaf spot on French beans. <u>Application rate:</u> 0.75L/ha/, repeated after every 7 days. Epoxiconazole proposed MRL = 0.2 mg/Kg based on Barley and wheat. Chlorothalonil MRL for beans with pods = 5 mg/Kg, PHI = 7 Days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class II Moderately hazardous Yellow Colour Band
1008.	TWIGA PRO-P 7.5 EW	PCPB(CR)0764	Fenoxaprop-P-ethyl 75g/L + Fenchlorazole-ethyl 37.5g/L (safener)	Ningbo Sunjoy Agrosience Co, China	Twiga Chemical Industries Ltd.	Selective herbicide for the control of annual grasses in wheat.
1009.	MORAN 75 EW	PCPB(CR)0764-p(i)	Fenoxaprop-P-ethyl 75g/L + Fenchlorazole-ethyl 37.5g/L (safener)	Ningbo Sunjoy Agrosience Co, China	<i>Local Agent:</i> Twiga Chemical Industries Ltd. <i>Distributor:</i> Agrosolutions Ltd	Selective herbicide for the control of annual grasses in wheat REI: 12 hrs PHI: 60 days WHO Class III Slightly Hazardous; Blue color Band
1010.	TWIGA-AZ 250 SC	PCPB(CR)0317-p(ii)	Azoxystrobin 250g/L	Syngenta Ltd., UK.	Twiga Chemical Industries Ltd.	Fungicide for control of rust & ring spot in carnations, botrytis & powdery mildew in Roses; botrytis in static; powdery mildew & <i>Ascochyta</i> in peas;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						rust & bean anthracnose in french beans.
1011.	TWIGA-EPOX 250SC Suspension Concentration	PCPB(CR)0879	Epoxiconazole 250g/L	Ningbo Sunjoy Agrosience Co, China	Twiga Chemical Industries Ltd.	<p>Fungicide to control powdery mildew on Roses; rust and ring spot on Carnations; rust, anthracnose and angular leafspot on French beans; yellow and stem rust in wheat; for control of coffee leaf rust.</p> <p>Coffee: EU MRL: Epoxiconazole- 0.05 mg/kg PHI- 45 days</p> <p>REI – Flowers – 12hrs WHO Class II, Yellow Colour band Moderately hazardous</p> <p>French beans; MRL- 0.05mg/kg PHI -14days</p> <p>Wheat: MRL-0.05 mg/kg</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI-35-40 days (flag leaf emergence stage)
1012.	TWIGALAXY L 72% WP	PCPB(CR)0569-P(i)	Mancozeb 640g/Kg+ Metalaxyl 80g/Kg	UPL Ltd, Mumbai.	Twiga Chemical Industries Ltd	Fungicide to control downy mildew on snow peas and Roses and late blight on Potatoes.
1013.	TWIGAMECTIN 18 EC	PCPB(CR)0700-p(ii)	Abamectin 18% w/w (18g/L)	Hebei Vian Biochem Co. Ltd., China / Cheminova A/S Denmark.	Twiga Chemical Industries	Broad spectrum miticide and insecticide for the control of mites and leafminers in Roses, Tomatoes & French beans.
1014.	TWIGAMETHALIN EC Emulsifiable Concentrate	PCPB(CR)0590	Pendimethalin 500g/L	Meghmani Industries Ltd.	Twiga Chemical Industries Ltd.	Herbicide for the control of annual grasses and broad leaf weeds in Wheat.
1015.	TWIGAMEXYL 080 EC	PCPB(CR)0915-p(i)	Clodinafop 80g/Lt + Cloquintecet Mexyl 20g/L as safener	Syngenta Crop Protection Ag. Monthey, Switzerland.	Twiga Chemical Industries Ltd.	Herbicide for control of annual grasses, like Setaria, Avena, Elensina, rye grass, in wheat.
1016.	TWIGAPYRIFOS 480EC-	PCPB(CR)0450-p(v)	Chlorpyrifos 480 g/L	a.i. = Dow Agrosciences, France Formulator &	Twiga Chemical Industries Ltd	Insecticide for the control of antestia bugs in coffee, hids & whiteflies on roses; aphids, scaly insects & termites on tea;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Registrant: Cheminova Agro AS, Denmark.		NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES .
1017.	TWIGASATE SL Soluble Concentrate	PCPB(CR)0743	Glyphosate 480g/L	Agrochem, Egypt.	Twiga Chemical Industries Ltd.	Non-selective systemic herbicide for the control of annual & perennial grasses & broad leaved weeds in Tea & baby corn; and for the control of annual & perennial weeds in weeds in barley; control of weeds in zero tillage in wheat; annual & perennial grasses and broad leaved weeds in sugarcane.
1018.	TWIGATHALONIL 720SC Suspension Concentrate	PCPB(CR)0719	Chlorothalonil 720g/L	Ningbo Sunjoy Agroscience Co, China	Twiga Chemical Industries Ltd.	A broad-spectrum fungicide for control of botrytis and Black spots in roses; Anthracnose, Angular leaf spot and Botrytis in French beans; and Coffee Berry Disease (CBD) of Coffee. Tank mix of ; - TWIGATHALONIL 720SC + AGCOPP 75WP - TWIGATHALONIL 720SC + ISACOP
1019.	TWIGATHOATE 40% EC Emulsifiable	PCPB(CR)0491	Dimethoate 400g/L	National Company for Agrochemicals Agrochem, Egypt	Twiga Chemical Industries Ltd.	Insecticide for the control of aphids, thrips, whiteflies and caterpillars on Flowers

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Concentrate					NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES
1020.	TWIST 100 EC	PCPB(CR)1 157-p(i)	Clodinafop-propgyl 100g/L	Manufacturer/Registrant: Invetra Agro Ltd, Hangzhou, China	Kencrop Kenya Ltd	A post-emergence herbicide for control of Annual Grass Weeds in Wheat fields. WHO Class III, Slightly hazardous (Blue colour band) MRL-0.01mg/kg; PHI 39 days i.e. upto flag leaf stage.
1021.	TYFOS 722 SL Soluble concentrate	PCPB(CR)1 391	Propamocarb Hydrochloride 722 g/L	Manufacturer/Formulator: Jiangsu Lanfeng Biochemical Co. Ltd Exporter: Shanghai Qiaoji International Co. Ltd	East African Business Company	Fungicide for the control of downy mildew on roses WHO Class II Moderately hazardous Yellow Color band REI: 6 Hours
1022.	TYFOS 722 SL Soluble concentrate	PCPB(CR)1 391	Propamocarb Hydrochloride 722 g/L	Manufacturer/Formulator: Jiangsu Lanfeng Biochemical Co. Ltd Exporter: Shanghai Qiaoji International Co.	East African Business Company	Fungicide for the control of downy mildew on roses WHO Class II Moderately hazardous Yellow Color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Ltd		REI: 6 Hours
1023.	UTHANE WP Wettable Powder	PCPB(CR)0433	Mancozeb 80%	UPL Ltd, India.	Dera Chemical Industries Ltd.	Fungicide for control of late blight on potatoes and tomatoes.
1024.	VALETE 80 WP	PCPB(CR)0690	Fosetyl-aluminium 80% w/w	VAPCO Ltd. Jordan.	Osho Chemical Industries Ltd.	Fungicide for the control of downy mildew on roses and snowpeas.
1025.	VANGUISHER 26% WDG	PCPB(CR)1542	Lambda cyhalothrin 25g/kg + Acetamiprid 235 g/kg	<i>Manufacturer:</i> Lambda-cyhalothrin: Hailir Pesticides & Chemical Group Co., Ltd., China Acetamiprid: Qingdao KYX Chemical Co. Ltd., China <i>Formulator/Exporter:</i> Qingdao Audis Bio-Tech Co., Ltd., China Registrant: Hailir Pesticides & Chemical Group Co., Ltd., China	Bell Industries Ltd	Insecticide for control of Aphids and Thrips on Cabbages. Lambda-cyhalothrin PHI: 7 days EU MRL: 0.2 mg/kg Acetamiprid: PHI: 0.7 mg/kg EU MRL: 7 days WHO Class II Moderately hazardous; Yellow color band
1026.	VANTEX 60	PCPB(CR)1	Gammacyhaloth	Cheminova Agro A/S,	Novus-Bridge	Insecticide for the control of thrips,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	CS Capsule suspension	019	rin 60g/L	Denmark	Consultants. <i>Distributor:</i> Lachlan (K) Ltd.	aphids and whiteflies on French beans, and thrips, whiteflies and Caterpillars on Roses.
1027.	VAPCOMIC 1.8EC Emulsifiable Concentrate	PCPB(CR)0705	Abamectin 18g/L	VAPCO (Veterinary and Agricultural Products Manufacturing Company Ltd., Jordan.	Osho Chemical Industries Ltd.	An agricultural insecticide/miticide for the control of spider mites on Roses and leaf miner on French beans.
1028.	VAPCOTHION EC Emulsifiable Concentrate	PCPB(CR)0806	Tetradifon 8% w/v + Dicofol 25% w/v (Containing less than 0.1% DDT - related compounds)	Vapco Ltd., Jordan.	Osho Chemical Industries Ltd.	Non-systemic acaricide for the control of red spidermites on Cotton and Roses.
1029.	VELPAR 75 DF Dry Flowable	PCPB(CR)0325	HEXAZINONE 750g/Kg	Manufacturer: Dupont De Nemours, France/ Jiangsu Langfeng Biochemical Co. Ltd, China Registrant/Formulator : Tessenderlo Kerley,	Arysta LifeScience Kenya Limited	A non-selective, contact post-emergence herbicide for the control of broad leaved weeds and grasses in sugarcane fields.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Inc.USA.		
1030.	VELUM PRIME SC 500	PCPB(CR)1448	Fluopyram 500g/Kg	<i>Manufacture:</i> Bayer AG, Germany;	Bayer East Africa. Ltd	<p>Nematicide for the control of plant parasitic nematodes in roses, French beans, tomatoes and potatoes (root-knot and cyst nematodes in potatoes)</p> <p>REI: No re-entry since application is through drenching.</p> <p>Tomatoes: EU MRL- 0.9mg/kg PHI- 7 days</p> <p>French beans: EU MRL-0.9mg/kg PHI- 7 days.</p> <p>Potato EU MRL- 0.1 mg/kg PHI- 113days</p> <p>WHO Class II Moderately Hazardous Yellow Color Band.</p>
1031.	VENDEX 500EC	PCPB(CR)0506-p(iii)	Lambda-cyhalothrin 5% EC	Sharda International, India.	Kenagro Suppliers Ltd	Insecticide for the control of aphids, whiteflies, thrips and caterpillars on tomatoes, French beans and Snow peas.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1032.	VERITA WG Water Dispersible Granules	PCPB(CR)0457	Fenamidone 44.4g/Kg + Fosetyl – Aluminium 667g/Kg	Bayer Crop Science, France.	Bayer East Africa Ltd.	Fungicide to control downy mildew on Roses & lisianthus.
1033.	VERKOTIN 1.8% EC Emulsifiable Concentrate	PCPB(CR)0495	Abamectin 18g/L	Willowood United, China / Fluence Middle East Africa.	Sineria Kenya Limited	An insecticide and acaricide for the control of motile stages of spider mites on Roses, and the control of spidermites & leafminer larvae on French beans and Tomatoes.
1034.	VICTORY 72 WP Wettable Powder	PCPB(CR)0542	Metalaxyl 80g/Kg Mancozeb 640g/Kg	<i>Manufacturers:</i> Parijat Agencies, India./Fluence <i>Registrant:</i> Hamashbir Agriculture Ltd., Israel.	Amiran (K) Ltd.	A protective fungicide to control downy mildew on roses and early and Late Blight on tomatoes and potatoes.
1035.	VIDALIA 69WP Wettable powder	PCPB(CR)1346	Mancozeb 600g/kg + Dimethomorph 90g/kg	Manufacturer: Shandong Cynda Chemical Co Ltd; China Formulator: Shandong Cynda Chemical Co Ltd; China	Orbit Chemical Industries Ltd	Fungicide for control of Downy mildew on Roses. WHO Class III Slightly hazardous Blue color band REI: 6hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Registrant/Exporter: Zhejiang E-Tong Chemical Co Ltd; China		
1036.	VINCIT F Flowable formulation for seed treatment	PCPB(CR)0 212	Flutriafol 25g/L + Thiabendazole 25g/L	Cheminova AS, Denmark.	Novus-Bridge Consultants.	Broad-spectrum fungicide for the control of seed and soil-borne diseases of cereals.
1037.	EABCL VITAL 350 SC Suspension concentrate	PCPB(CR)1 284	Imidacloprid 350g/L	Manufacturer: Nanjing Essence Fine- Chemical Co. Ltd. Exporter: Nongwa Agrochem Co.Ltd, Hong Kong.	East African Business Company	Insecticide for the control of thrips and aphids in roses.
1038.	VITAVAX 200 FF Flowable aqueous based formulation	PCPB(CR)0 113	Carboxin 17% w/w + Thiram 17% w/w	Crompton Corporation, USA.	Crompton Chemical, Crop Protection Division.	An agricultural fungicide mixture for seed dressing for the control of soil and seed borne diseases in wheat, barley.
1039.	VITRA 40 WG Water Dispersible	PCPB(CR)1 198	Copper hydroxide 66.7% w/w	Industrias Quimicas del Valles, S.A., Spain	Twiga Chemical Industries	Fungicide for control on Early Blight and Late Blight on tomatoes; Rust, angular leaf spot and anthracnose on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Granules		expressed as copper hydroxide and 4090 w/w as metallic copper		Limited	French beans and Bacterial blight and Downy mildew on cabbage; Coffee Leaf rust and coffee berry disease control. PHI-3 days WHO Class II Moderately hazardous, Yellow color band
1040.	VIVANDO 500 SC Suspension concentrate	PCPB(CR)1 185	Metrafenone 500g/L	BASF SE, Germany <i>Manufacturer</i> (a.i) 1. Cabb Oy (KemFine Group Ltd), Finland, 2. BASF SE, Germany <i>Formulator:</i> 1.BASF Espanola, Spain; 2.BASF Agri, France 3. SBM Formulation, France	BASF E. A. Ltd	Fungicide for control of Powdery mildew in Roses WHO Class III Slightly hazardous, Blue color band REI: when spray dries
1041.	VOLTAGE 5EC	PCPB(CR)0 506-p(i)	Lambda-cyhalothrin	Sharda International Ltd., India.	Sineria Kenya Limited.	Insecticide for the control of aphids, whiteflies, thrips

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsifiable Concentrate		50g/L		<i>Distributor:</i> Agrosolution Ltd.	and caterpillars on tomatoes, French beans and Snow peas.
1042.	VOLIAM TARGO 063 SC	PCPB(CR)1407	Chloranthraniliprote	North China, P.Grou	Sygenta	Insecticide for the control of Leaf miner, spidermites and Caterpillars in tomatoes; Aphids and Diamond Back Moth in cabbages, leafminer and thrips in squash
1043.	VONDOZEB 75 DG Dispersible granules (or wettable granules)	PCPB(CR)0230	Mancozeb 750g/Kg	Cerexagri S.A.Plaisir, France. / UPL Ltd, India.	Twiga Chemical Industries Ltd.	Fungicide for control of blight in potatoes, late and early blights and grey mould on tomatoes, anthracnose and leaf spot on tobacco, scab on apple and pears, <i>Botrytis</i> , leaf rot, downy mildew, neck rot on onions; <i>Alternaria</i> and <i>Cercospora</i> leaf spots on carrots, leaf spot and stem blight in celery; downy mildew in lettuce, flowers, ornamentals, cucurbits.
1044.	VYDATE L Water Soluble Liquid	PCPB(CR)0136	Oxamyl 240g/L	E.I. Du Pont De Nemours and Co. (INC), USA / Du Pont De Nemours International S.A. Geneva, Switzerland. <i>Additional</i>	Agent: DDP Agrosience (K) Ltd.	Insecticide/Nematicide for use on pineapples / ornamentals. <u>RESTRICTED CLASS.</u>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				<i>Manufacturer:</i> P.T. Inti Everspring Indonesia Wisma UIC.		
1045.	WADUDUKLIN 25EC	PCPB(CR)1285- <i>p(i)</i>	Lambda-cyhalothrin 25g/L	Manufacturer: Jiangsu Fengshan Group Co. Ltd, China. Registrant: Nanjing Fengshan Chemical Co. Ltd. China	Hangzhou Agrochemical Industries E.A Ltd	Insecticide for the control of Thrips, aphids and caterpillars on French beans MRL - 0.02mg/kg PHI 3 days
1046.	INTEGRITY 668 EC	PCPB(CR)1466	Saflufenacil 68 g/L + dimethenamid-p 600 g/L	Manufacturer: Saflufenacil: BASF Corporation Agricultural Products, Palmyra, USA dimethenamid-p: BASF Corporation Agricultural Products, Beaumont, USA Registrant: BASF SE Ludwigshafen, Germany.	BASF East Africa.	Pre-emergence herbicide for control of broad-leaved weeds and annual grasses in sugarcane. WHO Class III Slightly hazardous Blue color band. PHI: 38days EU MRL- Dimethenamid-p: 0.01 mg/kg Saflufenacil: 0.03 mg/kg
1047.	WARRANT	PCPB(CR)0	Imidacloprid	Bayer Crop Science,	Novus-Bridge	Insecticide for the control of coffee leaf

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	200 SL Soluble Concentrate	527	200g/L	Germany / Cheminova AS, Denmark. <i>Additional Manufacturer:</i> Jiangsu Yangnong Chemical Group Co.Ltd, China.	Consultants.	miner (soil drenching); for use on ornamentals to control whiteflies, aphids and thrips and for use in agroforestry nurseries and trees against termites and soil pests.
1048.	WARRIOR 25 EW Emulsion Oil in Water	PCPB(CR)0547	Tebuconazole 250g/L	Irvita Plant Protection N.V., Netherlands / Makhteshim Chemical Works Ltd.	Farmchem (K) Limited.	Fungicide for the control of Net blotch on barley and wheat, ring spot on brassicas and for the control of rust in French beans.
1049.	WEEDAL 480 SL Soluble Concentrate	PCPB(CR)0582	Glyphosate IPA salt 480g/L	Zhejiang Jinfanda Biochemical Co. China / Hangzhou Jike Trade Co.Ltd., China.	Hangzhou Agrochemical E.A. Ltd.	A systemic non-selective herbicide for the control of annual & perennial weeds in baby corn, annual grasses and perennial weeds in Tea & zero/minimum tillage in Barley Tea – MRL-1mg/Kg PHI – 21 days
1050.	WEEDCHEM 480SL Soluble Concentrate	PCPB(CR)0582-p(i)	Glyphosate IPA salt 480g/L	Zhejiang Jinfanda Biochemical Co. Ltd.China / Hangzhou JIKE Trading Co. Ltd.,	Chemline Africa Ltd.	A systemic non-selective herbicide for the control of annual & perennial weeds in baby corn; annual grasses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				China		and perennial weeds in Tea & zero/minimum tillage in Barley Tea – MRL-1mg/Kg PHI – 21 days
1051.	WEEDLESS 480 SL Soluble Liquid	PCPB(CR)0582p(ii)	Glyphosate IPA salt 480g/L	Zhejiang Jinfanda Biochemical Co. China /Hangzhou Jike Trade Co.Ltd., China.	Geneva Agri Suppliers Ltd.	A systemic non-selective herbicide for the control of annual & perennial weeds in baby corn, annual grasses and perennial weeds in Tea & zero/minimum tillage in Barley Tea – MRL-1mg/Kg PHI – 21 days
1052.	WEEDSATE 480 SL Soluble Concentrate	PCPB(CR)1420	Glyphosate IPA salt 480 g/L	Manufacturer/Formulator: Qingdao Audis Bio-Tech Co., Ltd., China	Agri- Price Centre Ltd	A post emergence herbicide for the control of annual and perennial grasses and broad leaved weeds in non- cropped areas WHO Class II, Moderately hazardous, Yellow color band REI: 24 hours
1053.	WEEDSTOP 480 SL Soluble Concentrate	PCPB(CR)1052-p(iv)	Glyphosate acid 360g/L (as Isopropylamine salt 480g/L)	Jiangsu Quoji Biochemical Co. Ltd, China	Genetics Technologies International Limited	A post emergence, non selective herbicide for the control of grasses and broad leaved weeds in non cropped areas. WHO Class II

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Moderately hazardous Yellow Colour Band MRL and PHI are not applicable in non cropped areas
1054.	WEILING 90SP (water soluble bag)	PCPB(CR)1062	Methomyl 90% w/w	Huayang China Ltd.	Huayang International (K) Ltd.	Insecticide for the control of thrips & aphids on Roses; thrips & aphids on french beans. WHO Class I
1055.	WETSULF WP Wettable Powder	PCPB(CR)0436	Sulphur 80% w/w	National EST. for agricultural and industrial sulphur, Saudi Arabia.	Osho Chemical Industries Ltd.	Fungicide for use in flowers (Roses) against powdery mildew.
1056.	WILLO SUPER 7.5 EW	PCPB(CR)0737-p(ii)	Fenoxaprop-P-ethyl 75g/L	Fluence Topsen China Ltd /Sineria Industries Ltd	Agent: Willowood Africa Ltd. Distributor : Oak Medical. Ltd, Nairobi.	A selective post-emergence herbicide for the control of annual grass weeds in wheat.
1057.	WILLOSATE 360 SL Soluble Concentrate	PCPB(CR)0885	Glyphosate Isopropyl amine salt 480g/L	Willowood Ltd., China.	Agriscopes (Africa) Ltd.	Herbicide to control weeds in non-crop areas and for control of weeds in Coffee. WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Slightly hazardous Blue Colour Band.
1058.	WIPEOUT 360 SL Soluble Concentrate	PCPB(CR)0 414	Glyphosate 360 g/L	Almandine Corporations, Switzerland.	Juanco SPS Ltd.	A herbicide to control broad leaved weeds and grasses (for seed bed preparation) for Barley fields.
1059.	WIPER SUPER 360 SL Soluble Concentrate	PCPB(CR)0 562	Glyphosate 360g/L	Cheminova A/S, Denmark.	Murphy Chemical (E.A.) Ltd.	Post emergence non-selective herbicide for the control of annual and perennial weeds in Tea.
1060.	WOUNDOUT 480 SL Soluble Concentrate	PCPB(CR)0 584	Glyphosate IPA salt 480g/L	Vapco Limited, Jordan.	Osho Chemical Industries Ltd.	A systemic non-selective herbicide for control of annual, and perennial grasses, herbaceous plants including deep-rooted perennial weeds on French beans, tea, and for use in minimum tillage system.
1061.	XENTARI	PCPB(CR)0 262	<i>Bacillus thuringiensis</i> Var: Aizawai 15000 IU per mg	Valent Biosciences, USA.	Safina E.A. Ltd.	Biological insecticide for coffee against the Giant Lopper, and for the control of caterpillars on Roses and Carnations. REI: 4 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1062.	JUNGLE 500SC	PCPB(CR)1 557	Fluazinam 500g/L	Manufacturer of a.i /Formulator/Registrant: Zhejiang Hetian Chemical Co Ltd, China.	Greenlife Crop Protection Ltd	Fungicide for control of downy mildew in Roses; early blight and late blight in Potatoes REI: 12 Hours EU MRL: Potatoes-0.02 mg/kg PHI-7 days WHO Class III Moderately Hazardous Blue Color Band.
1063.	X-SPORE 43SC Suspension Concentrate	PCPB(CR)1 301	Tebuconazole 430 g/L	Manufacturer: Jiangsu Qiaoji Biochem Co. Ltd, China; Exporter: Shanghai Qiaoji International Co. Ltd. China	Orbit Chemical Industries Ltd.	Fungicide for the control of early blight in tomatoes WHO Class III Slightly hazardous, Blue color band PHI: 14 days MRL: 0.7mg/kg REI: 12hrs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1064.	ZAIDI 0.25 EC Emulsifiable Concentrate	PCPB(CR)0371	Homobrassinolides 0.025% w/w	Bahar Agrochem and Feeds pvt Ltd, India.	Organix Ltd	A plant growth regulator for enhancing productivity in tea.
1065.	ZEROFLY STORAGE BAG	PCPB(CR)1374	Deltamethrin 3g/kg	<i>Manufacturer:</i> Tagros chemical Pvt ltd, India <i>Registrant:</i> Vestergaad Frandsen SA; Laussane-Switzerland <i>Formulator:</i> Vestergaad Frandsen SA; C/o Quat Dong industrial Grove, Vietnam	Vestergaad (EA) ltd	An insecticide treated bag for protecting grain against storage pests (maize weevil, <i>Setophilus zeamais</i> , Red Flour beetle, <i>Tribolium spp</i> and Larger grain borer <i>Prostephanus truncatus</i>) WHO Class III Slightly hazardous Blue color band EU MRLs: Maize & Wheat grains: 2mg/kg Beans: 1mg/kg
1066.	ZETANIL 76 WP Wettable Powder	PCPB(CR)0693-p(i)	Mancozeb 700g/kg + Cymoxanil 60g/kg	Dow Agrosiences, USA / Oxon Italia S.P.A. Pero, Italy.	Sipcam E.A. Ltd. c/o Rockem Ltd.	A fungicide for the control of early and late blights in potatoes and tomatoes and anthracnose, downy mildew and rusts in cucurbits and beans.
1067.	ZIPPER	PCPB(CR)0722	Polyether-Polymethylsiloxane – Copolymer	Goldschmidt Chemical Corp. USA / Goldschmidt Chemical	Agribase Bioscience International	Wetter/spreader to enhance uptake of Actara PCPB(CR)0320 as an insecticide to control aphids on Roses; and to

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				AG Germany / Modify B.V. Netherlands.	Limited. Distributor; Biomedica Laboratories Ltd	enhance the activity of Nimrod PCPB(CR)0086 and Score PCPB(CR)0021 as fungicides to control powdery mildew on Roses; Wetter / spreader to enhance efficacy of DIAZOL 60EC PCPB(CR)0184 as an insecticide for the control of mealy bugs on Pineapples; and Adjuvant to enhance: - 1) Efficacy of fungicide Warrior 25 EW against rust on French beans. 2) Efficacy of fungicide equation pro against downy mildew on snow peas.
1068.	BREAK-THRU S240	PCPB(CR)072 2-p(i)	Polyether-Polymethylsiloxane - Copolymer 100%	Registrant: GOLDSCHMIDT C.AG, Ge Manufacturer: GOLDSCHMIDT C.C. USA	Agribase B.I Ltd	Wetter/spreader to enhance uptake of Actara PCPB(CR)0320 as an insecticide to control aphids on Roses; and to enhance the activity of Nimrod PCPB(CR)0086 and Score PCPB(CR)0021 as fungicides to control powdery mildew on Roses; Wetter /

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						spreader to enhance efficacy of DIAZOL 60EC PCPB(CR)0184 as an insecticide for the control of mealy bugs on Pineapples; and Adjuvant to enhance: - 1) Efficacy of fungicide Warrior 25 EW against rust on French beans. 2) Efficacy of fungicide Equation Pro against downy mildew on snow peas. WHO Class II Moderately hazardous Yellow color band.
1069.	ZODIAC 50 WG Water dispersible granules	PCPB(CR)1311	Dimethomorph 500g/Kg	Manufacturer & Formulator: Hebei Guanlong Agrochemical Co. Ltd, China Registrant: Shanghai Qiaoji International Co. Ltd.	East African Business Company Ltd	Fungicide for the control of Downy mildew on Roses WHO Class III (Slightly hazardous, Blue color band) REI: 12 hours
1070.	ZORAN 1.9 EC Emulsifiable Concentrate	PCPB(CR)0811-p(i)	Emamectin Benzoate 19.2g/L	Fluence Topsen Co. Ltd., China.	Sineria Kenya Limited	Insecticide/miticide to control Bollworms, spidermites, and thrips in Roses and French beans
1071.	ZORO TM	PCPB(CR)0	Abamectin 18%	Hebei Vian Biochem	Novus-Bridge	Broad spectrum miticide and insecticide

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	18EC Emulsifiable Concentrate	700	w/w (18g/L)	Co. Ltd., China / Cheminova A/S Denmark.	Consultants.	for the control of mites and leafminers in Roses, Tomatoes & French beans.
1072.	BELLOXAM 300 SC	PCPB(CR)1446	Thiamethoxam 300 g/L	Manufacturer of a.i/ Formulator/ Registrant: Haillir Pesticides and Chemical Group Co. Ltd	Bell Industries Ltd.	Insecticide for the control of aphids, thrips and whiteflies on cucumber WHO Class II Moderately Hazardous Yellow Color Band EU MRLs - 0.5 mg/kg PHI - 7 days
1073.	HUSKIE 256 EC	PCPB(CR)1442	Pyrasulfotole 27.5g/L + Bromoxynil 210g/L + Mefenpyr diethyl 9.39g/L (safener)	Manufacturer: Pyrasulfotole: Bayer AG, Germany Bromoxynil: Bayer AG; Nufarm Ltd, Cambridge, UK Production sites (Bromoxynil): 1. Bayer AG, Germany; Nufarm Ltd, Norwich, UK 2. Bayer AG, Germany; Nufarm SA, France Formulator: Bayer AG, Germany.	Bayer E. A. Ltd	Post emergence herbicide for the control of broadleaved weeds in Wheat and Barley. PHI: Applied once post emergence to weeds 42 days after planting EU MRL: Bromoxynil: 0.05mg/kg Pyrasulfotole: 0.02mg/kg WHO Class II Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Registrant: Bayer AG, Germany		
1074.	ZYBAN 500 SC Suspension Concentrate	PCPB(CR)1292	Carbendazim 500g/L	Manufacturer: Jiangsu Lanfeng Biochemical Co., Ltd., China Registrant: Shanghai Hui Song (H&S) Agrosolution Company Ltd, China Formulator: Zhejiang E-Tong Chemical Co., Ltd., China	Orbit Chemical Industries Limited	Fungicide for the control Powdery mildew and Botrytis on Roses WHO Class. III Slightly hazardous Blue color band
1075.	LINKONIL 500 SC Suspension concentrate	PCPB(CR)1440	Chlorothalonil 500g/L	Manufacture/Formulator/ Registrant: Limin Chemicals. Ltd Company, China.	Link Forward (K) Limited	Fungicide for the control of Botrytis and Downy mildew in roses. REI-12hours WHO Class II Moderately hazardous, Yellow color band
1076.	ZODIAC STAR 30 WDG	PCPB(CR)1524	Azoxystrobin 200g/kg + Dimethomorph	Manufacturer Azoxystrobin: Shandong Hailir	East African Business Company Ltd	Fungicide for control of powdery mildew, downy mildew and botrytis in Roses. REI-6 hours WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			100g/kg	Chemical Co Ltd, China Dimethomorph: Hailir Pesticides & Chemical Group Co Ltd, China Formulator/Registrant : Shandong Hailir Chemical Co Ltd, China Exporter: Qingdao Audis Bio- Tech Co. Ltd, China		Slightly hazardous; Blue color ban
1077.	BUILDOR 5 SC	PCPB(CR)1 519	Fipronil 50g/L	Manufacturer: Dalian Chemphy Chemicals Co Ltd, China Formulator: Yifan Biotechnology Group Co Ltd, China Registrant/Exporter: Beijing Bioseen Crop Science Co Ltd, China	Dudu E.A Ltd	Termiticide for control of Termites in building and construction foundation. WHO Class II Moderately hazardous Yellow Color Band
1078.	KLEAN 1.3% SL	PCPB(CR)1 520	Matrine 13g/L	Heibei Waterlooville Biological Chemical Co Ltd, China	Dahwa Agrochemicals Ltd	Insecticide/miticide for control of spider mites and whiteflies on roses WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Slightly hazardous Blue Color Band REI – Not indicated
1079.	BOLT HOUSEHOLD INSECTICIDE	PCPB(CR)0957	Pyrethrin 0.5% + Permethrin 0.105% + Piperonyl butoxide 2%	Technical grades from: Pyrethrum Board of Kenya / Sumitomo Corporation Formulator & Registrant: Tropical Brands (Africa) Ltd.	Tropical Brands (Africa) Ltd. P.O. Box 49465, 00100 Nairobi.	A public health insecticide for control of flying & crawling insects.
1080.	EXPEL 3 ME Micro-emulsion	PCPB(CR)1571	Fipronil 30g/L	Manufacturer of a.i Registrant/Formulator: Hailir Pesticides & Chemicals Group Co Ltd, China	Orbit Chemical Industries Ltd	Public health insecticide for the control of cockroaches, bedbugs, fleas, ants and houseflies in domestic environs WHO Class II Moderately hazardous, Yellow Color Band
1081.	TRILOGY 70 E Emulsifiable Concentrate.	PCPB(CR)0679	Clarified Hydrophobic extract of Neem oil, 70%	<i>Manufacturer / Formulator:</i> Certis USA	Sineria Kenya Limited	An agricultural miticide and a preventive fungicide for the control of spidermites, Powdery mildew, Downy mildew and botrytis in roses; and for the control of anthracnose, angular leaf spot and rust in French beans.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1082.	CARBOZIM 500 SC	PCPB(CR) 1532	Carbendazim 500g/L	Jiangsu Lanfeng Biochemical Co., Ltd, China	Aguzii Limited	Fungicide for control of Botrytis & Black spot on Roses. WHO Class II Moderately hazardous, Yellow color band REI: When spray dries
1083.	TYPHOON 330 EC	PCPB(CR)1 533	Pendimethalin 330 g/L	Jinan Kesai Agrochem Co., Ltd, China	Chinachem (K) Ltd	Herbicide for the control of annual grasses and broad-leaved weeds in Maize. PHI: 14 days MRL: 0.1 mg/kg WHO Class II Moderately hazardous, Yellow color band
1084.	GRASSOUT 720 EC	PCPB(CR)1 534	Metolachlor 720 g/L	Jinan Kesai Agrochem Co., Ltd, China	Chinachem (K) Ltd	Herbicide for the control of annual grasses and broad-leaved weeds in Maize. PHI: 78 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						MRL: 0.01 mg/kg WHO Class II (Moderately hazardous, yellow color band)
1085.	GALAPAGOS 40 EC	PCPB(CR)1535	Gibberelic acid 40 g/L	Shandong Shenda Crop Technology Co. Ltd, China	Greenlife Crop Protection Africa Ltd.	Plant growth regulator for improving plant vigor in growing Roses REI: 3 hrs WHO Class II Moderately Hazardous Yellow Color Band.
1086.	EVITO T 477 EC Emulsifiable concentrate	PCPB(CR)1536	200 g/L + Tebuconazole 277g/L	Manufacturer: Fluoxastrobin: Bayer CropScience, USA Tebuconazole: Jiangsu Sevencontinent Green Chemical Co Ltd, China Formulator: 1. Arysta Lifescience North America, USA 2. Arysta Lifescience South Africa Registrant: Arysta Lifescience S.A.S France	Lifescience Kenya	Plant growth regulator for improving plant vigor in growing Roses and improving plant vigor in tomatoes and capsicum. REI: 3 hrs WHO Class II Moderately Hazardous Yellow Color Band
1087.	REX DUO 497 SC	PCPB(CR)1537	Epoxiconazole 187g/L + Thiophanate-methyl 310g/L	Manufacturer: Epoxiconazole: BASF, Germany Thiophanate methyl: Nisso Fine	BASF East Africa Ltd	Fungicide for the of yellow rust and stem rust in Wheat WHO Class II Moderately hazardous, Yellow color band Epoxiconazole MRL: 0.6mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Chemicals Co. Ltd; Japan Formulator: BASF Espanola S.L; Spain BASF Agri- Production S.A.S; France Registrant: BASF SE, Germany		Thiophanate methyl MRL: 0.05 mg/kg PHI: 42days
1088.	FORESTER 150 EC	PCPB(CR)1 543	Fuazifop-P-butyl 150g/L	Manufacturer/Formulator/ Registrant: Shandong Qiaochang Chemical Co Ltd, China.	Greenlife crop Protection ltd	Post-emergence herbicide for control of annual and perennial grasses in cotton, onions, French beans and snow peas EU MRL: French beans -1.5mg/kg PHI: 31 days Snow peas -1.5mg/kg PHI: 35 days Onions -0.3mg/kg PHI: 44 days Cotton - REI: 12hours WHO Class II , Moderately hazardous, Yellow color band.
1089.	GOAL	PCPB(CR)1	Oxyfluorfen	Manufacturer of a.i:	Dow Chemicals	Early post-emergence herbicide for control

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	SUPREME 480 SC	544	480g/L	1. Shangyu Nutrichem Co Ltd, China; 2. Rohm & Haas Co. USA Formulator: 1. Dow AgroSciences Srl, Italy; 2. DAS France SAS, France Registrant: Dow AgroScience Export S.A.S; France	East Africa Ltd	of grasses and broad-leaved weeds in Onions EU MRL- 0.05 mg/kg PHI- 105 days WHO Class III Slightly hazardous; Blue color band
1090.	FOXTROT 69 EW Oil Emulsion in water	PCPB(CR)1545	Fenoxaprop-p-ethyl 69g/L	Manufacture of a.i; 1. Zhejiang Hisun Chemical Co Ltd, China 2. Jiangsu Flag Chemical Co Ltd, China Formulator/Registrant: Cheminova Denmark	Pytech Chemicals GmbH	Post-emergence herbicide for control of annual and perennial grasses in wheat and Barley EU MRLs: wheat and Barley Fenoxaprop 0.1mg/kg WHO Class II Moderately Hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1091.	ABSOLUTE 375 SC	PCPB(CR) 1538	Azoxystrobin 200 g/l + Difenconazole 25 g/L) +Hexaconazole 50g/L	Manufacturer /Registrant: Jiangsu United Agrochemical Company Limited, China Formulator: Cong ty TNHH Alfa (Sai Gon), Vietnam	Greenlife Crop Protection Africa Limited	Fungicide for the control of powdery mildew on Roses REI: 12 hours WHO Class II , Moderately hazardous, Yellow color band;
1092.	APRIL COMBI 38.3 EW	PCPB(CR) 1539	Spiroxamine 250g/L + Tebuconazole 133g/L	Spiroxamine: Shanghai Heben Eastern Medicaments, China Tebuconazole: Jiangsu Fengdeng Pesticide Co Ltd, China Registrant: Sineria (Industries) Ltd, Cyprus	Sineria Kenya Limited	Fungicide for control of Powdery mildew on Roses REI: 6 hours WHO Class III (Slightly hazardous, Blue color band)

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1093.	BELL 2,4-D SL	PCPB(CR)1540	2,4-D amine salt 720 g/L	Manufacturer/Formulator: CAC Nantong Chemical Co. Ltd Exporter: Shanghai E-Tong Chemical Co. Ltd Registrant: Zhejiang E-Tong Chemical Co. Ltd.	Bell Industries Ltd	Post -emergence herbicide for the control of broad leaved weeds in maize. EU MRL = 0.05 mg/kg WHO Class II Moderately Hazardous Yellow Color Band
1094.	VANGUISHER 26% WDG	PCPB(CR)1541	Lambda cyhalothrin 25g/kg + Acetamiprid 235 g/kg	<i>Manufacturer:</i> Lambda-cyhalothrin: Hailir Pesticides & Chemical Group Co., Ltd., China Acetamiprid: Qingdao KYX Chemical Co. Ltd., China <i>Formulator/Exporter:</i> Qingdao Audis Bio-Tech Co., Ltd., China Registrant: Hailir Pesticides & Chemical Group Co., Ltd., China	Bell Industries Ltd	Insecticide for control of Aphids and Thrips on Cabbages. Lambda-cyhalothrin PHI: 7 days EU MRL: 0.2 mg/kg Acetamiprid: PHI: 0.7 mg/kg EU MRL: 7 days WHO Class II Moderately hazardous; Yellow color band
1095.	FOXTROT 69	PCPB(CR)15	Fenoxaprop-p-	Manufacture of a.i;	Pytech	Post-emergence herbicide for control

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	EW Oil Emulsion in water	45	ethyl 69g/L	3. Zhejiang Hisun Chemical Co Ltd, China 4. Jiangsu Flag Chemical Co Ltd, China Formulator/Registrant: Cheminova Denmark	Chemicals GmbH	of annual and perennial grasses in wheat and Barley EU MRLs: wheat and Barley Fenoxaprop 0.1mg/kg WHO Class II Moderately Hazardous, Yellow color band
1096.	SEGATRON ULTRA Liquid	PCPB(CR) 1546	Paraffin oil 98%	Manufacturer of a.i; 7. Raj Petro Specialities PVT Ltd, India; 8. Apar Industries Ltd, India; Kukdong Oil & Chemicals Co Ltd, 9. South Korea; Gandhar Oil Refinery India Ltd, India Formulator/Registrant: Osho Chemical	Osho Chemical Industries Ltd	An insecticide for control of aphids, whiteflies, mealybugs and spidermites on roses, aphids, leafminers and whiteflies in French beans and tomatoes REI- 6 hours WHO Class U Unlikely to present hazard in normal use, Green color band.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Industries Ltd		
1097.	TRANSFORMER Liquid	PCPB(CR) 1547	Paraffin oil 98%	Manufacturer of a.i; 10. Raj Petro Specialities PVT Ltd, India; 11. Apar Industries Ltd, India; Kukdong Oil & Chemicals Co Ltd, 12. South Korea; Gandhar Oil Refinery India Ltd, India Formulator/Registrant: Osho Chemical Industries Ltd	Osho Chemical Industries Ltd	An adjuvant for enhancing performance of Atom 2.5 EC in the control of caterpillars and aphids on roses and Malik 20 SP in the control of aphids and whiteflies in Roses. REI- 6 hours WHO Class U Unlikely to present hazard in normal use, Green color band
1098.	PRIMIPHOS-METHYL 90% TC Technical grade	PCPB(CR)1562	Pyrimiphos Methyl 900g/kg	Manufacturer of a.i: Hunan Haili Chemical Industries Co Ltd, china Registrant: Ningbo Huili Import & export Co., Ltd China	Osho Chemical industries Ltd	Technical grade Material for formulation purposes. WHO Class III (Slightly Hazardous) Blue Color Band
1099.	BIO-CHANCE 150 SL	PCPB(CR)15	Naringin 150g/L	Manufacturer of a.i: Yunnan Guangmin	Greenlife crop	Fungicide for control of powdery mildew, downy mildew and botrytis on

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
		51		Neem industry Development Co Ltd., China Formulator/Registrant: Agicolas S.A Ecuador.	protection Ltd	Roses. REI: 12 Hours WHO Class III Slightly hazardous, Blue color band
1100.	TIDEPHATE 90 SG Soluble Granules	PCPB(CR) 1563	Acephate 900g/kg	Manufacturer of a.i/ Formulator: Zhejiang Tide CropScience, Ltd Registrant: Ningbo Tide Import & Export Co Ltd, China	Clove Agro Africa Ltd	Insecticide for control of thrips in roses REI: 12 Hours WHO Class III (Slightly Hazardous) Blue Color Band
1101.	ZOOMER COMBI 390 SC Suspension Concentrate	PCPB(CR)14 30	Glyphosate 360 g/L + Oxyfluorfen 30 g/L	ADAMA Agan Ltd. Israel	ADAMA Agriculture East Africa Ltd	Post-emergence non-selective herbicide for the control of broad-leaved weeds & grasses in Baby corn and coffee Coffee EU MRL: Oxyfluorfen 0.05mg/kg Glyphosate 0.1mg/kg PHI: 28 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						WHO Class III Slightly hazardous Blue Colour Band.
1102.	REDEEM 70 WP Wettable powder	PCPB(CR)1565	Thiophanate-methyl 700g/kg	Manufacturer of a.i./Formulator?Registrant: Zhejiang Tide Cropscience Co Ltd, China Exporter: Ningbo Tide Import & Export Co Ltd, China	Clove Agro Africa Ltd	Fungicide for the control of Leaf mold in Tomatoes. EU MRL: 1.0 mg/kg PHI: 3 days WHO Class III Slightly hazardous; Blue color band
1103.						
1104.	BEANSCLEAN 480 SL	PCPB(CR)1569	Bentazone 480g/L	Manufacturer/Formulator/Registrant: Anhui Fengie Agrochemical Co Ltd, China Exporter : Hangzhou Jike Trading Co Ltd, China	Hangzhou Agrochemical Industries (E.A) Ltd	Early post-emergence herbicide for control of grasses and broad-leaved weeds on common beans. PHI: 21 days EU MRL: 0.3 mg/kg WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Slightly hazardous, Blue Color Band
1105.	EMPEROR TOP 100 SC	PCPB(CR)1570	Abamectin 20g/L + Methoxyfenozide 80g/L	Manufacturer of Abamectin: Yunnan Guangmin Neem Industries Ltd, China Methoxyfenozide: Shanghai Agro-Tech Co. Ltd China Registrant/Formulator: Totales Insumos S.A, Nicaragua	Greenlife Crop Protection ltd	Insecticide for control of caterpillars on roses. WHO Class II Moderately Hazardous Yellow Color Band REI:24 hours
1106.	GARLAND MAX 30 WP	PCPB(CR)1567	Cyromazine 50g/L + Monosultap 250g/L).	Manufacturer of a.i/Formulator: Qindao Audis Bio-Tech Co Ltd, China Registrant: Hailir Pesticide and chemical group co Ltd china.	East African Business Company Ltd	Insecticide for control of aphids, thrips and whiteflies on roses WHO Class III Slightly Hazardous Blue Color Band REI: 6 Hrs
1107.	PIRIMIPHOS-METHYL 90% TC Technical grade	PCPB(CR)1562	Pyrimiphos Methyl 900g/kg	Manufacturer of a.i: Hunan Haili Chemical Industries Co Ltd, china Registrant: Ningbo Huili Import & export	Osho Chemical industries Ltd	Technical grade Material for formulation purposes. WHO Class III (Slightly Hazardous)

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Co., Ltd China		Blue Color Band
1108.	IMIDACLOPRID 98% TK Technical grade	PCPB(CR)1574	Imidacloprid 980g/kg	Manufacturer of a.i: Jiangsu Subin Agrochemical Co Ltd, China Registrant: Ningbo Huili import and export co Ltd, china	Osho Chemical Industries ltd	Technical grade material for formulation purposes only WHO Class II Moderately Hazardous Yellow Color Band
1109.	BEANSCLEAN 480 SL	PCPB(CR)1569	Bentazone 480g/L	Manufacturer/Formulator/Registrant: Anhui Fengie Agrochemical Co Ltd, China Exporter : Hangzhou Jike Trading Co Ltd, China	Hangzhou Agrochemical Industries (E.A) Ltd	Early post-emergence herbicide for control of grasses and broad-leaved weeds on common beans. PHI: 21 days EU MRL: 0.3 mg/kg WHO Class III Slightly hazardous, Blue Color Band
1110.	EMPEROR TOP 100 SC	PCPB(CR)1570	Abamectin 20g/L + Methoxyfenozide 80g/L	Manufacturer of Abamectin: Yunnan Guangmin Neem Industries Ltd, China Methoxyfenozide: Shanghai Agro-Tech Co. Ltd China	Greenlife Crop Protection ltd	Insecticide for control of caterpillars on roses. WHO Class II Moderately Hazardous Yellow Color Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Registrant/Formulator: Totales Insumos S.A, Nicaragua		REI:24 hours
1111.	MASTERCOP 60 SC	PCPB(CR)1424	Copper sulphate pentahydrate 213.6 g/L equivalent to 60 g/L copper	Manufacturer/Formulator: Ingenieria Industrial, S.A. de C.V., Mexico	ADAMA Agriculture East Africa Limited	<p>Fungicide for the control of early blight and late blight on tomatoes, halo blight, angular leaf spot, anthracnose and rust in French beans, black rot, black leg and soft rot in broccoli, downy mildew on roses, coffee berry disease and coffee leaf rust on coffee.</p> <p>Tomatoes: MRL: 5mg/kg PHI: 3 days French beans MRL: 20mg/kg PHI: 3 days Broccoli MRL: 20mg/kg PHI: 3 days Coffee: PHI: 0 days MRL: 50mg/kg</p> <p>WHO Class II Moderately hazardous; Yellow color band</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1112.	INDOX 150 SC	PCPB(CR)1573	Indoxacarb 150g/L	Manufacturer of a.i/Formulator /Registrant: Nantong Shizhuang Chemical Co Ltd China	Sineria Kenya Limited	Insecticide for control of Caterpillars and thrips on Roses WHO Class III Slightly Hazardous Blue Color Band REI: 12 hours
1113.	GALAXY 340 EC Emulsifiable concentrate	PCPB(CR)1425	Oxyfluorfen 140 + Pendimethalin 200g/L	Manufacturer/Formulator/ Registrant/Exporter: Ningbo Sunjoy Agrosience Ltd, China	Agri-Price Centre Co.Ltd.	Early post-emergence herbicide for control of broad leaved weeds in onions EU MRLs: Oxyfluorfen: 0.05 mg/kg Pendimethalin: 0.2mg/kg PHI: 60 days WHO Class II, Moderately hazardous, Yellow color band
1114.	2,4 D TURBO 720 SL Soluble Concentrate	PCPB(CR)1514	2,4-D dimethyl amine salt 720g/L	Manufacturer of a.i/ Formulator: Shandong Qiaochang chemical Co., Ltd, china Registrant: Wenzhou Foreign trade Industrial	Highchem Marketing Ltd, Essential Division	Post emergence herbicide for control of annual and perennial broad-leaved weeds in maize PHI: 7 days WHO Class II Moderately hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Products Co., Ltd, China.		Yellow color band
1115.	SELECT 120 EC	PCPB(CR)1575	Clethodim 120 g/L	Manufacturer of a.i: Deccan Fine Chemicals Ltd, India Formulator: Arysta LifeScience , France and Arysta LifeScience South Africa Registrant: Arysta LifeScience SAS, France	Arysta Lifescience, Kenya	Post-emergence herbicide for control of grasses in canola: grass and broad leaved weeds in French beans. EU MRL: Canola –1.0 mg/kg PHI: 120 days EU MRL: French beans –0.5 mg/kg PHI-28 days WHO Class II Moderately Hazardous Yellow Color Band.
1116.	SENCOR PLUS SC 517.5 Suspension Concentrate	PCPB(CR)1579	Indaziflam 37.5g/L + Metribuzin 480g/L)	Manufacture/Formulator/ registrant: Bayer CropScience, Germany	Bayer East Africa Ltd	Pre-emergence herbicide for control of broad leaved weeds and annual grass in Sugarcane WHO Class II Moderately Hazardous Yellow Color Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1117.	BIMATE 250 EC Emulsifiable Concentrate	PCPB(CR)1581	Bupirimate 250 g/L	Manufacturer/ Formulator: Jiangxi Chemical Co, Ltd, China Exporter: King Chemicals Company Ltd	Agricare East Africa	Fungicide for the control of Powdery mildew on Roses REI – 6 Hours WHO Class III, Slightly hazardous; Blue color band.
1118.	PCPB(CR)1357	SHAR COMBI 280SC Suspension concentrate	Azoxystrobin 200 g/L + Cyproconazole 80g/L	<i>Manufacturer/Formulator:</i> Sharda Worlwide Exports Pvt, India <i>Registrant:</i> Sineria Industries Ltd, Cyprus	Sineria Kenya Limited	Fungicide for the control of Yellow rust and Stem rest on Wheat WHO Class II Moderately hazardous, Yellow color band PHI: 42days (BBCH 69) MRL: <i>Azoxystrobin: 0.2mg/Kg</i> <i>Cyproconazole: 0.08mg/Kg</i>
1119.	OFRAN COMBI 280SC Suspension	PCPB(CR)1357-p(i)	Azoxystrobin 200 g/L + Cyproconazole 80g/L	Manufacturer/Formulator: Sharda Worlwide Exports Pvt, India Registrant: Sineria Industries Ltd, Cyprus	Sineria Kenya Limited	Fungicide for the control of Yellow rust and Stem rest on Wheat WHO Class II Moderately hazardous, Yellow color band PHI: 42days (BBCH 69) MRL: Azoxystrobin: 0.2mg/Kg Cyproconazole:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	concentrate					0.08mg/Kg
1120.	NEEMARK EC	PCPB(CR)0916	Azadirachtin 0.03%	West Coast Herbochem (Pty) Ltd., India.	Osho Chemical Industries Ltd.	Insecticide for the control of aphids, thrips, nematocides in French beans.
1121.	STELLA STAR 210 SL Soluble Concentrate	PCPB(CR)1583	(Topramezone 50g/L + Dicamba 160g/L)	Manufacturer of a.i: Topramezone : Lonza AG Werk Visp Switzerland Dicamba: BASF Corporation USA Formulator: IPT Pergande GmbH, Germany; BASF Agri- Production S.A S Gravelines/France Registrant: BASF SE Germany.	BASF E.A Ltd	Post-emergence herbicide for control of annual grasses and broad leaved weeds in maize. WHO Class III Blue Color Band Slightly hazardous Maize: EU MRL: Topramezone 0.01mg/kg Dicamba- 0.5mg/kg PHI: 60 days
1122.	CROP MINE 720 SC Suspension Concentrate	PCPB(CR)1584	2,4 Dichlorophenoxy acetic acid 720g/L	Manufacturer of a.i/ Formulator/ Registrant: Shandong Keyuan Chemical Co Ltd, China	Agrichem and Tools Ltd	Post-emergence herbicide for control of broad-leaved weeds on maize Maize: EU MRL-

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						2,4-D- 0.05 mg/kg PHI: 7days WHO Class II Moderately hazardous Yellow Colour Band
1123.	THRIVE 25% WP Wettable powder	PCPB(CR)1585	Metalaxyl 150g/kg + Propamocarb Hydrochloride 100g/kg	Manufacturer of a.i/ Formulator /Registrant: Halilir Pesticide and chemical group Co Ltd, China	Chinachem Kenya Ltd	Fungicide for control of early and late blight on potatoes. Potatoes: EU MRLs: Metalaxyl- 0.05mg/kg Propamocarb- 0.3mg/kg PHI- 7 days WHO Class III Slightly hazardous, Blue color band
1124.	JANGWA700 WP Wettable Powder	PCPB(CR)1586	Metribuzin 700g/kg	Manufacturer of a.i/ Formulator: Wuxi Xinan Pesticides Co Ltd, China Registrant/Exporter:	Kenagro Supplies Ltd	Post-emergence herbicide for control of grasses and broad-leaved weeds on carrots Carrots:

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Shanghai E-Tong Chemical Co Ltd, China		US MRLs – 0.3 mg/kg PHI- 21 days WHO Class II, Moderately Hazardous; Yellow Color Band
1125.	BENOCARB 10SC Suspension Concentrate	PCPB(CR)1 588	Indoxacarb 85g/L + Emamectin benzoate 15g/L	Manufacturer of a.i/Formulator: Shandong A & Fine Agrochemicals Co Ltd, China. Exporter/Registrant: Oasis Agrosience Co. Ltd, China	Kenagro Suppliers Ltd	Insecticide for control of caterpillars on Roses. REI: 6 hours WHO Class II, Moderately hazardous, Yellow color Band
1126.	BELTHANE 80 WP Wettable Powder	PCPB(CR)1 589	Mancozeb 800 g/L	Manufacturer of a.i /Formulator: Shandong Weifang Shuangxing Pesticide Co Ltd. Registrant: Shanghai Qiaoji International Co ltd, China	Anspa E.A ltd	Fungicide for control of early and late blight in potatoes <u>Potatoes:</u> EU MRL: Mancozeb- 0.3 mg/kg PHI- 7 days WHO Class II Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Yellow Colour Band
1127.	PYRETONE EC	PCPB(CR)1591	Pyrethrin 4% (w/v)	Source of active: Agriculture and Food Authority (AFA), Pyrethrum & Other Industrial Crops Directorate Formulator: Twiga chemical Industries Ltd Registrant: Maj-Chemie Ltd	Maj-chemie Ltd	Insecticide for control of thrips and whiteflies in roses; whiteflies and thrips on French beans and basil. REI: 6 hours WHO Class III, Slightly hazardous, Blue color band
1128.	SIVANTO PRIME SL 200 Soluble Concentrate	PCPB(CR)1592	Flupyradifurone 200g/L)	Manufacturer of a.i /Registrant: Bayer AG, Germany Formulators: Bayer, AG, Germany; Quart de Poblet Bayer CropScience, Spain.	Bayer E.A ltd	An insecticide for control of thrips in roses. WHO Class II Moderately hazardous Yellow Color Band REI: 24 hours
1129.	REAPER 10% EW Emulsion, Oil in Water	PCPB(CR)1593	Lamba-cyhalothrin 100g/L	Jiangsu Huifeng Agrochemicals Co. Ltd., China	Focus Crop Protection Ltd	Insecticide for control of Caterpillars (cabbage loopers) on Brassicas Kales: EU MRLs

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Lamba-cyhalothrin-1.0 mg/kg PHI- 7 days WHO Class II; Moderately hazardous; Yellow color band.
1130.	JUNDO 88 EC	PCPB(CR)1594	Abamectin 4g/L + acetamiprid 84g/L	Manufacturer of a.i / Formulator: Shaanxi HengTian Chemical Co Ltd, China Registrant: Shanghai Hui Song (H & S) Agro-solution Co Ltd, china.	Bestfield E.A ltd	An insecticide for control of Aphids, Mealybugs and red spidermites on roses, aphids, whiteflies and red spidermites on tomatoes REI- 2hrs Tomatoes: EU MRLs Abamectin-0.09mg/kg Acetamiprid-0.5 mg/kg PHI- 7 days WHO Class III Slightly hazardous Blue Color Band
1131.	LIMONICA	PCPB(CR)1595	<i>Amblydromalus limonicus</i> 12500 predatory	Manufacturer of a.i / Formulator/ Registrant: Koppert	Koppert Biological systems (K)	Predatory mites for control of whiteflies on roses in greenhouses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
			units/1000 cc bottle.	B.V , The Netherlands.	Ltd	WHO Class U, Unlikely to cause hazard under normal use, Green color band.
1132.	FARMMIL 72 WP	PCPB(CR)1 596	Metalaxyl 80g/kg + Mancozeb 640g/kg	Limin Chemical Co Ltd, China	Link Forward Kenya Ltd	Fungicide for control of late blight in potatoes WHO Class III, Slightly hazardous, Blue color band Potatoes: EU MRL: Metalaxyl- 0.05mg/kg Mancozeb- 0.3mg/kg PHI: 14 days
1133.	TUTRACK with yellow sticky paper Rubber septum impregnated with synthetic female <i>Tuta</i>	PCPB(CR)1 597	E3, Z8, Z11-tetradecatrienyl acetate 0.76mg + E3, Z8-tetradecadienyl acetate 0.04mg	Zhangzhou Enjoy Agriculture Technology Co. Ltd, China	Kenya Biologics Ltd	Attractant for the monitoring and control of male South America Tomato leaf miner (<i>Tuta absoluta</i>) in Tomato field. WHO Class U; Product unlikely present acute hazard under normal use Green color band.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	<i>absoluta</i> pheromone					
1134.	TUTRACK with blue sticky paper	PCPB(CR)1598	E3, Z8, Z11-tetradecatrienyl acetate 0.76mg + E3, Z8-tetradecadienyl acetate 0.04mg	Zhangzhou Enjoy Agriculture Technology Co. Ltd, China	Kenya Biologics Ltd	Attractant for the monitoring and control of male South America Tomato leaf miner (<i>Tuta absoluta</i>) in Tomato field. WHO Class U ; Product unlikely present acute hazard under normal use Green color band.
1135.	BETAKLIN 480 SL	PCPB(CR)1599	Bentazone 480g/L	Manufacturer /Formulator: Jiangsu Lulilai, China. Registrant: Oasis AgroScience Ltd, China	Kenagro Suppliers Ltd	Early post emergence herbicide for control of annual broad leaved weeds in potatoes WHO Class III , Slightly hazardous Blue color band Potatoes: EU MRL: 0.1 mg/kg PHI: 21 days
1136.	KLASSIC 5 EC	PCPB(CR)1601	Hexaconazole 50 g/L	Manufacturer of a.i/ Formulator /Registrant: Atul Limited, Crop Protection Division,	Osho Chemicals Industries Ltd.	Fungicide for control of Black spots and Powdery mildew in roses WHO Class II , Moderately hazardous Yellow Color Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				India		REI: 6 hours
1137.	PRACTIS 250 EC	PCPB(CR)1602	Propiconazole 250g/l	Manufacturer of a.i/ Formulator: Jiangsu Qiaoji Biochem Co. Ltd, China. Registrant: Shanghai Qiaoji International Co. Ltd, China	East African Business Co. Ltd	Fungicide for control of butt rot in Pineapples Pineapples: EU MRL-0.02 mg/kg PHI : 532 days WHO Class III Slightly hazardous Blue color band
1138.	LANCER 130 SC	PCPB(CR)1603	Imidacloprid 100 g/L+ Lambda cyhalothrin 30g/L	Manufacturer of a.i: King Chemical Company Ltd, China Formulator/Registrant: Jiangsu International Group FZE, Group, United Arab Emirates.	Magnetic (K) Ltd	Insecticide for control of aphids, thrips and whiteflies on roses WHO Class II , Moderately Hazardous Yellow Color Band REI: 6 hours
1139.	MAGNETO 1% EC	PCPB(CR)1604	Azadirachtin 0.6% + Matrine 0.4%	Manufacturer/formulator: Yunnan Guangmin Neem Industry Development	Greenlife Crop Protection Africa Ltd	Insecticide for control of aphids, thrips, whiteflies and spidermites on roses WHO Class U , Unlikely to present hazard under normal

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Co Ltd, China Registrant/Exporter: Shanghai Agro-tech Co Ltd, China		use; Green color band REI: 12 hours
1140.	MAGNITUDE 500 SC	PCPB(CR)1 605	Diafenthiuron 500g/L	Manufacturer of a.i: Rotam AgroChemical Co Ltd, China Formulator: Tianjin Rotam Chemistry Co Ltd, China Registrant: Rotam Agrochemical Co Ltd, China.	Rotam-Sub- Sahara Africa Ltd	Fungicide for the control of powdery mildew in roses WHO Class III , Slightly hazardous, Blue color band REI: 6 hours
1141.	OXYFEN 240 EC	PCPB(CR)1 607	Oxyfluorfen 240 g/L	Manufacturer of a.i/ Formulator: Yifan Biotechnology Group Co. Ltd, China Registrant: Hangzhou Jike Trading Co. Ltd, China	Hangzhou Agrochemical Industries (E.A) Ltd	Early post-emergence herbicide for control annual grasses and broad- leaved weeds on onions WHO Class III , Slightly Hazardous Blue color band Onions EU MRL: 0.05 mg/kg PHI: 45 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1142.	SPIDOR 240 SC	PCPB(CR)1 608	Spirodiclofen 240g/L	Manufacturer of a.i/ Formulator: Yongnong Biosciences Co Ltd, China Registrant: Shanghai E-Tong Chemical Co Ltd, China	Kenagro Suppliers Ltd	Insecticide for control of spidermites on roses WHO Class U, Unlikely to present hazard in normal use Green color band REI: 6 hours
1143.	DELFA 1.01 % DUST	PCPB(CR)1 610	Fenitrothion 1% + Deltamethrin 0.01% w/w	Manufacturer/ Formulator: Sichuan Saiwei Biological Engineering Co., Ltd., China Registrant: Zhejiang E-Tong Chemical Co., Ltd, China	Highchem Marketing Ltd	Insecticide for control of Grain storage pests (maize weevil, <i>Setophilus zeamais</i> , Red Flour beetle, <i>Tribolium spp</i> and Larger grain borer <i>Prostephanus truncatus</i>) in Maize & Wheat Deltamethrin codex MRL: Cereal grains- 2 mg/kg Fenitrothion codex MRL: Cereal grains – 6 mg/kg Withholding Period: 45 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						WHO Class III Slightly hazardous , Blue color band.
1144.	METAMORPH 300 WG	PCPB(CR)1611	Metalaxyl 80g/kg + Dimethomorph 220g/kg	Manufacturer of a.i/ Formulator : Qingdao Audis Bio-Tech Co Ltd Registrant: Hailir Pesticide and chemical group Co Ltd, China	Amiran K Ltd	Fungicide for control of downy mildew on Roses WHO Class II Moderately Hazardous Yellow Color Band REI: 6 Hrs
1145.	NO PATH EW Oil Emulsion in water	PCPB(CR)1612	Thyme Oil 8.12 % w/w	Koppert B.V., Netherlands	Koppert Biological Systems (K)	Fungicide for control of Downy mildew and Botrytis in roses.
1146.	FRESHGUARD 500 EC	PCPB(CR)1613	Imazalil 500g/L	Manufacturer: Yifan Biotechnology Group Co., Ltd, China Formulator/Registrant: Beijing Bioseen Crop Sciences Co., Ltd, China	Kenagro Suppliers Ltd	Fungicide for control of Botrytis on Roses. REI- 4 hours WHO Class II Moderately hazardous Yellow color band
1147.	GODFATHER 300CS	PCPB(CR)1614	Fosthiazate 300g/L	Manufacturer/ Formulator/Registrant: Shandong United	Greenlife Crop Protection Ltd	Nematicides for the control of root-knot nematodes on Roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Pesticide Industry Co. Ltd, China Exporter: Shandong Sino-Agri United Biotechnology Co Ltd, China		REI: Not applicable for soil drenching WHO Class II Moderately hazardous, Yellow color band.
1148.	BELSATE 480SL	PCPB(CR)1 615	Glyphosate acid 360 g/L (as Isopropylamine salt 480g/L)	Manufacturer/Formulator: Anhui Ningguo Chaonong Chemical Co Ltd; China Registrant/Exporter: Shanghai E-Tong Chemical Co Ltd, China	Bell Industries Ltd	Post-emergence herbicide for the control of annual and perennial grasses and broad leaved weeds under minimum tillage and in non-cropped areas WHO Class III Slightly hazardous, Blue color band.
1149.	DRYWEED 396 SL	PCPB(CR)1 616	Glyphosate 371g/L +2, 4-D 25g/L)	Manufacturer/Formulator: Shanghai Shenglian Chemical Co Ltd, china Registrant: Shanghai E-tong Chemical Co Ltd, China.	Kenagro Supplies Ltd	Post-emergence herbicide for control of annual grasses and broad leaved weeds in non-cropped areas WHO Class II Moderately hazardous, Yellow color band
1150.	SPOREGUAR	PCPB(CR)1	Didecylmethyl	Manufacturer:	Greenlife Crop	Fungicide for control of downy mildew,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	D 150 SL	617	ammonium chloride 150 g/L	3 D Bro-chem Co., Ltd, Shanghai, China Formulator: Farmagro S.A., Ecuador	Protection Africa Limited	powdery mildew and botrytis in roses. REI: 12 hours WHO Class II , Moderately hazardous, Yellow color band
1151.	COMPANION 75 WP	PCPB(CR)1618	Mancozeb 630 g/kg + Carbendazim 120 g/L	Manufacturer/Formulator/Registrant Indofil Industries Limited, India	Osho Chemical Industries Limited	Fungicide for control of Downy Mildew and Botrytis on Roses. REI: 12 hours WHO Class III, Slightly hazardous, Blue Color Band
1152.	BELLSTAR 325 SC Suspension Concentrate	PCPB (CR)1619	Azoxystrobin 200g/L +Difenoconazole 125g/L	Manufacturer: Azoxystrobin: Shandong Hailir Chemical Co., Ltd, China Difenoconazole: Qingdao KXY Chemical Co Ltd, China. Formulator: Qingdao KXY Chemical Co Ltd, China Registrant: Hailir	Bell Industries Ltd	Fungicide for control of <i>Alternaria</i> leaf spot and Angular leaf spot in French beans. WHO Class II Yellow Color Band Moderately hazardous French beans: EU MRL: Azoxystrobin 3.0 mg/kg Difenoconazole 1.0mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Pesticides and chemicals Group Co Ltd, China		PHI: 7days
1153.	NEMAMECTIN 50 EW Oil emulsion in water	PCPB (CR)1620	Abamectin 50g/L	Manufacturer/Formulator: Qingdao Hansen Biologic Science Co Ltd, China Registrant/Exporter: Shenzhen Yufull Industry Co Ltd, China	Kenagro Suppliers Ltd	Miticide for the control of spider mites in roses WHO Class II Moderately hazardous Yellow Colour Band REI: 6hours
1154.	DUPONT™BE NEVIA™ 10 OD Oil Dispersion	PCPB (CR)1621	Cyantraniliprole 100g/L	Manufacturer of a.i: 6. DuPont Electronic Polymers, USA; 7. Welychem US, USA, 8. DuPont Crop Protection, USA; 9. DuPont Agricultural Chemicals Ltd, China; 10. DuPont Iberica S.A, Spain Formulator: 7. Valdosta Manufacturing Center, USA;	DuPont de Nemours Kenya Ltd	Insecticide for the control of aphids, whiteflies and thrips on French beans, aphids and thrips on Snow peas, thrips and whiteflies on Tomatoes. WHO Class U Unlikely to present hazard Green Color Band. French beans: EU MRLs-1.5mg/kg PHI- 1 day Snow peas: EU MRLs-2.0mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				8. DuPont de Nemours (France) S.A.S, France; 9. Custom Milling & Consulting Inc, USA; 10. PT DuPont Agricultural Products Indonesia, Indonesia; 11. DuPont Company (Singapore) Pte Ltd, Singapore; 12. DuPont Agricultural Chemicals Ltd, China Registrant: DuPont International Operations Sarl, Switzerland		PHI- 1 day Tomatoes: EU MRLs-1.0 mg/kg PHI- 1 day
1155.	HOTSHOT 70 WG Wettable Granule	PCPB (CR)1622	Imidacloprid 700g/kg	Sulphur Mills Ltd, India	Cropcare Kenya Ltd	Insecticide for the control of thrips, whiteflies and aphids in roses by drenching WHO Class III Slightly hazardous Blue color band REI: 12 Hours
1156.	EMMARON 30 SC	PCPB (CR)1623	Etmectin Benzoate 10g/L	Manufacture a.i: Etmectin Benzoate:	Kenagro suppliers Ltd	Insecticide for the control of thrips in roses

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	Suspension Concentrate		+Lufenuron 20g/L	Shijiazhuang Longhui Fine Chemical Co Ltd, China. Lufenuron: Zhejiang Seg Science and Technology Co Ltd, China. Formulator/: Zhejiang Seg Science and technology Co Ltd, China Registrant: Nanjing Agrochemical, China		WHO Class II Moderately hazardous Yellow color band REI: 6 Hours
1157.	BIO MAGIC 1.5 LF	PCPB (CR)1624	<i>Metarhizium anisopliae</i> 1.0×10 ⁹ cfu/ml	Manufacturer/Formulator/Registrant: T. Stanes and Company Ltd, India	Osho Chemical Industries Ltd	Biological insecticide for control of aphids and thrips on roses WHO Class U Unlikely to present acute hazard under normal use Green color band
1158.	SONALAN 520 SC Suspension Concentrate	PCPB (CR)1625	Acetochlor 260g/L + Atrazine 260g/L	Manufacturer/Formulator: Qingdao Hansen Biologic Science Co Ltd, China. Registrant: Shanghai-E tong Chemical Co Ltd, China.	Kenagro suppliers Ltd	Pre-emergence herbicide for the control of broadleaved weeds and annual grasses in Maize. WHO Class II Moderately hazardous Yellow Colour Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<u>Maize</u> EU MRL: Acetochlor-0.01 mg/kg Atrazine - 0.05 mg/kg
1159.	WARRANT 70 WG Wettable Granule	PCPB (CR)1626	Imidacloprid 700g/kg	Manufacturer: Jiangsu Yangnong Chemical Group, Co Ltd, China Formulator: Schirm GmbH, Germany. Registrant: Cheminova A/S , Denmark	Novus Bridge Consultants	Insecticide for the control of aphids, whiteflies and thrips on roses. WHO Class III Slightly hazardous Blue color band
1160.	MONGARI 25 WDG Water Dispersible Granule	PCPB (CR)1627	Thiamethoxam 250g/kg	Tagros Chemicals Ltd, India	East African Business Company Ltd	Insecticide for the control of thrips, aphids and whiteflies on roses. WHO Class III Slightly hazardous, Blue color band REI: - 12 Hours
1161.	PARIMAZE 10 SL Soluble Concentrate	PCPB (CR)1630	Imazethapyr 100g/L	Parijat Industries (India)	Amiran Kenya Limited.	Early post emergence herbicide for control of annual grasses and broad-leaved weeds in common beans WHO Class III Slightly hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Blue color band EU MRLs: 0.01mg/kg PHI: 85 days
1162.	<p>PHERODIS Rubber septum impregnated with synthetic female <i>Tuta absoluta</i> pheromone</p> <p>For use with Delta traps</p>	PCPB (CR)1631	E3, Z8, Z11-tetradecatrienyl acetate 0.5mg + E3, Z8-tetradecadienyl acetate 0.2mg	Pherobank BV, The Netherlands	Koppert Biological Systems (K) Ltd	<p>Pheromones impregnated capsule like rubber for monitoring and trapping male <i>Tuta absoluta</i> in tomatoes. For use with Delta traps,</p> <p>WHO Class U Unlikely to present hazard under normal use; Green Colour Band.</p>
1163.	RIDOVER 75 SG Soluble Granules	PCPB (CR)1632	Glyphosate Ammonium salt 747g/kg (68.8% when expressed as acid)	Shandong Weifang Rainbow Chemical Co. Ltd, China	Rainbow Agrosiences Ltd	<p>Post emergence herbicide for control of broad leaved weeds and grasses in non-cropped areas.</p> <p>WHO Class III Slightly hazardous, Blue color band</p>
1164.	SEEDGUARD 400FS Flowable Concentrate for seed	PCPB (CR)1633	Carboxin 200g/L +Thiram 200g/L.	<p>Manufacturer/ Formulator/Registrant: Shaanxi Hengtian Chemical Co Ltd China</p> <p>Exporter: Ningbo</p>	Twiga Chemicals Ltd	Seed dressing Fungicide for seed dressing for control of seed and soil borne diseases (<i>Fusarium sp</i> , <i>Phoma sp</i> , <i>Bipolaris sp</i> , <i>Alternaria alternata</i> , <i>B. sorokiniana</i>) in Wheat.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	treatment			Sunjoy AgroScience Co Ltd, China		EU MRLs; Carboxin- 0.03 mg/kg Thiram- 1.0 mg/kg WHO Class II , Moderately hazardous, Yellow color band
1165.	E-RIPE GAS Gas	PCPB (CR)1634	Ethylene 99.99%	Asia Pacific Gas Enterprise Co Ltd, Hong Kong-China	Gas Labs Ltd	Growth regulator for induction of floration in pineapples for OWN USE BY DELMONTE K Ltd
1166.	FLOURISH 300SC Suspension Concentrate	PCPB (CR)1635	Azoxystrobin 200g/L + Propamocarb Hydrochloride 100g/L	Manufacturer/Formulator: Lier Crop Sciences Co Ltd, China Registrant: Lier Chemical Co Ltd	Crop Therapy Co Ltd	Fungicide for control of downy mildew on roses REI: 6 hours WHO Class III Slightly hazardous, Blue color band
1167.	CRYPTOBUG-L	PCPB (CR)1636	Predatory beetle, <i>Cryptolaemus montrouzieri</i>	Koppert B.V Netherlands	Koppert Biological systems (K) Ltd	Predatory beetle for control of mealy bugs in Roses
1168.	PARASTAR	PCPB	Paraquat	Manufacturer of a.i:	Kenagro	Post emergence herbicide for the control

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	200SL Soluble Concentrate	(CR)1637	dichloride 200g/L	Quangx Tianyuan Biochemistry Co Ltd, China. Formulator: Shandong Kexin Biochemical Co Ltd, China Registrant: Shanghai- E tong chemicals Co Ltd, China	Supplies Ltd	of grasses and broadleaved weeds in non-cropped area. WHO Class II, Moderately hazardous, Yellow color band
1169.	REAL METARHIZIU M OD	PCPB (CR)1638	<i>Metarhizium anisopliae</i> ICIPE 69 1.0×10 ⁹ cfu/ml	Source: International Centre of Insect Physiology & Ecology (ICIPE), Kenya Formulator/Registrant: Real IPM, Kenya Ltd	Real IPM Company (K) Ltd	Biological insecticide for control of Mealy bugs in Roses. WHO Class U, Unlikely to cause hazard under normal use, Green color band
1170.	CAPRI 600 SL Soluble Concentrate	PCPB (CR)1640	2,4-Dichlorophenoxyacetic acid 600g/L	ADAMA Manufacturing Poland S.A, Poland	Adama Agriculture East Africa Ltd	Post-emergence herbicide for control of broadleaved weeds in maize mono crop. Maize: EU MRL- 0.05 mg/kg PHI : 91 days WHO Class II Moderately hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Yellow color band
1171.	BASIS 050SC Suspension Concentrate	PCPB(CR)1641	Abamectin 50g/L	Manufacturer of a.i: Hailir Pesticide and chemicals Group Co Ltd, China Formulator/ Registrant: Gingdao Audis Bio-Tech Co Ltd, China	Agrosolution Ltd	Insecticide/Miticide/ nematocide for control of thrips, spidermites and nematodes on Roses. REI: 12hrs WHO Class II, Moderately hazardous, Yellow color band
1172.	E-GAS Gas	PCPB(CR)1644	Ethylene 99.5%	Arabian Industrial Gases, United Arab Emirates (UAE)	Synergy Gases (K) Ltd	A growth regulator for floral induction in pineapples. For OWN use by Delmonte Kenya. Restricted Class
1173.	SULPOW 50% SC Suspension Concentrate	PCPB(CR)1643	Sulphur 500g/L	Manufacturer/Formulator: Jiangsu Lanfeng Biochemical Co., Ltd., China Exporter/Registrant: Shenzhen Yufull Industries Co., Ltd., China.	Kenagro Suppliers Ltd	Fungicide for control of Powdery Mildew on Roses. REI: 6hours WHO Class III Slightly hazardous; Blue color band
1174.	PCPB(CR)164	COPTER 50	Copper	Manufacturer/Formul	East African	Fungicide for control of black spots

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	6	WDG Water dispersible Granules	hydroxide 538 g/kg (equivalent to 35% metallic copper)	ator: Zhejiang Ruili Biotechnology Co Ltd, China Registrant: Shanghai Qiaoji International Co Ltd, China	Business Company Ltd	and botrytis in roses REI: 6hours WHO Class III Slightly hazardous, Blue color band
1175.	PCPB(CR)1647	BEAKON 72 EC Emulsion Concentrate	Metolachlor 720g/L	Manufacturer/formulator: Shandong Qiaochang Chemical Co Ltd, China Registrant: Shanghai – Etong Chemicals Co Ltd, China	Highchem Marketing Ltd, Essential Division	Pre-emergence herbicide for control of annual grasses and broad leaved weeds in Maize. Maize: MRL- 0.05 mg/kg WHO Class U Unlikely to present hazard under normal use; Green Colour Band
1176.	PCPB(CR)1649	MANCOTHANE 75 % WG Wettable Granules	Mancozeb 750g/kg	Manufacturer/Formulator: Hebei Shuangji Chemical Co Ltd, china Registrant/Exporter: Oasis Agrosience Ltd, china	Kenagro Suppliers Ltd	Fungicide for control of Downy mildew on Roses REI: 4Hours WHO Class U Unlikely to present hazard under

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						normal use; Green Colour Band
1177.	PCPB(CR)1650	OVADOS 300 SC Suspension Concentrate	Imidacloprid 200g/L + Beta-cypermethrin 100g/L	Manufacturer /Formulator: Sichuan Jiadeli Technical Development Co Ltd, China. Registrant: Wemax Agro Ltd, China.	Cropanet plaass Ltd	Insecticide for control of thrips, aphids, whiteflies and caterpillars in Tomatoes. Tomatoes: MRLs: Imidacloprid- 0.5mg/kg Beta-cypermethrin- 0.5mg/kg PHI: 7days WHO Class II, Moderately hazardous, Yellow color band
1178.	PCPB(CR)1650	OVADOS 300 SC Suspension Concentrate	Imidacloprid 200g/L + Beta-cypermethrin 100g/L	Manufacturer /Formulator: Sichuan Jiadeli Technical Development Co Ltd, China. Registrant: Wemax Agro Ltd, China.	Cropanet Plaass Ltd	Insecticide for control of thrips, aphids, whiteflies and caterpillars in Tomatoes. Tomatoes: MRLs: Imidacloprid- 0.5mg/kg Beta-cypermethrin- 0.5mg/kg PHI: 7days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class II , Moderately hazardous, Yellow color band
1179.	PCPB(CR)165 1	RUSTCLE AN	Flutriafol 250 g/L	Manufacture/Formulator; Rudong Zhonyi Chemical Co. Ltd, China Registrant/Exporter: Shanghai Mio Chemical Co. Ltd, China	Agrichem Africa Ltd	Fungicide for the control of powdery mildew in Roses REI: 6hours WHO Class II: Moderately hazardous (Yellow color band)
1180.	PCPB(CR)165 2	CAMPOST ELLA 330 SC Suspension concentrate	Abamectin 30g/L +Spirodiclofen 300g/L	Manufacturer: Abamectin: Yunnan Guangming Neem Industry Development Co Ltd, China. Spirodiclofen: Shanghai Agro-Tech Co., Ltd, China Formulator/Registrant: Totales Insumos S.A Nicaragua	Greenlife Crop Protection Africa Ltd	Miticide for control of spider mites on roses REI-12 hours WHO Class III Slightly hazardous Blue color band
1181.	PCPB(CR)147	GLYSPRIN	Glyphosate	Zhejiang Xinan	Local agent:	Non-selective herbicide for the control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	8-P(iii)	G 360 SL Suspension Concentrate	Ammonium salt 360g/L	Chemical Industry Group Co., Ltd.; China	Crop Therapy Co Ltd <i>Distributor:</i> Afri Ventures	annual and perennial, broad leaved and grass weeds in non-cropped areas
1182.	PCPB(CR)093 6-P(i)	ZYPHA 10EC Emulsion Concentrate	Alpha cypermethrin 100g/L	Manufacturer of a.i: Tagros Chemicals, India. Registrant/ Formulator: CMI Ltd, UK.	<i>Local agent:</i> CMI-Cropcare (K) Ltd <i>Distributor:</i> Oak Medica Ltd	Insecticide for the control of thrips, aphids and leaf miner on French beans; thrips aphids & whiteflies on Roses
1183.	PCPB(CR)107 5-P(i)	REWARD OIL Vegetable Oil	Organic Vegetable Oil 95% w/v	Microcide Ltd., UK	<i>Local Agent:</i> Lachlan Kenya Ltd <i>Distributor</i> Elgon Kenya Ltd.	Adjuvant for enhancing performance of Dithane M-45 against early blight on tomatoes and potatoes; and radiant against caterpillars in tomatoes and French beans
1184.	PCPB(CR)106 6-P(i)	HERBADO X 455 CS Capsule Suspension	Pendimethalin 455 g/L	BASF Corporation, 26 Davis Drive RTP, NC 277 09, USA <i>Formulator:</i> BASF	BASF E.A Ltd. Box 24271-00100 Nairobi, Kenya	Pre- emergence herbicide for the control of <i>Setaria</i> grass weeds in Barley; broad-leaved weeds and annual grass weeds in maize; annual grasses and broad-leaved

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				Agri Production SAS, 7502 route du vieux Chemin de Loon, F- 59820 Gravelines, France		weeds in wheat; grass weeds in sugarcane. Wheat: EU MRL=0.05 mg/kg PHI 283 days MaizeL MRL =0.05mg/Kg PHI = 90 days WHO Class II Moderately hazardous Yellow Colour band
1185.	PCPB(CR)126 5-P(i)	EMAZOTE 5WG Wettable Granules	Enamectin benzoate 50g/Kg	<i>Registrant/Manufacturer /Formulator:</i> Jiangsu United Agrochemical Co. Ltd, China <i>Exporter:</i> Nanjing Agrochemical co. Ltd, China	Highchem Marketing Ltd, Essential Division <i>Distributor:</i> Oak Medica Ltd	Insecticide for the control of Spidermites and thrips on Tomatoes and French beans WHO Class II Moderately hazardous Yellow color band MRL: Tomatoes: 0.01mg/Kg French beans: 0.01mg/Kg PHI (Tomatoes & French beans): 7days
1186.	PCPB(CR)139 5- P(ii)	RUSTKILL ER 250 EW	Tebuconazole 250g/L	Shandong Sino-Agri United Biotechnology Co. ltd, China	<i>Local agent:</i> Merrychem Company Ltd	Fungicide for the control of rust on French beans EU MRLs: 2mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					<i>Distributor:</i> Hangzhou Agrochemical Industries, Kenya.	PHI: 7 days WHO Class II - Yellow color code slightly hazardous
1187.	HASTEN Liquid	PCPB(CR)1434-P(i)	Organosilicone (Polyether modified Trisiloxane 80%)	Formulator: Zhejiang Runhe Organic Silicon New Material Co. Ltd, China Formulator: Osho chemical Industries Ltd	Osho Chemicals Industries Ltd	Adjuvant for enhancing performance of COSAVET 80 DF to control of powdery mildew on roses. WHO Class U, Unlikely to present hazard in normal use, Green color band
1188.	AMINOMITE Liquid	PCPB(CR)1210-P(i)	Polyalkyleneoxide modified heptamethyltrisiloxane (organosilicone) 800g/L	King Chemical Company Ltd, China	Agent/Distributor: Agrichem Africa Limited	Miticide for control of spider mites on roses WHO Class III Slightly hazardous, Blue color band)
1189.	BIOSURE 120 SL	PCPB(CR)1423	Benzoic acid 120 g/L	Manufacturer: 3D Bio-Chem Co.Ltd, China Formulator/Registrant	Agent: Greenlife Crop Protection Africa Limited	Fungicide for control of downy mildew and botrytis on roses, anthracnose, rust and angular leaf spot on French beans, purple blotch and downy mildew on onions, early and late blight in tomatoes

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				: Totales Insumos S.A, Nicaragua		and rust on chives. REI: 24hours WHO Class III, Slightly hazardous; Blue color band
1190.	BREAKDOWN 450 EC Emulsifiable Concentrate	PCPB(CR)1554	MCPA 225g/L + Bromoxynil 225g/L)	Manufacturer of a.i: Shanghai Agrotech Co Ltd Registrant/Formulator: Totales Insumos, Nicaragua Agent: Greenlife Crop Protection	Post-emergence herbicide for control of broadleaved weeds in maize. EU MRL: MCPA – 0.05mg/kg Bromoxynil - 0.1mg/kg PHI: 125 days WHO Class II	Post-emergence herbicide for control of broadleaved weeds in maize, wheat and barley EU MRL: Maize MCPA –0.05mg/kg Bromoxynil - 0.1mg/kg PHI: 125 days Wheat MCPA –0.2mg/kg Bromoxynil - 0.05mg/kg PHI: 60 days Barley

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
					Moderately hazardous, Yellow color band	MCPA –0.2mg/kg Bromoxynil - 0.05mg/kg PHI: 60 days WHO Class II Moderately hazardous, Yellow color band.
1191.	MAIZECLEAN 500SC Suspension concentrate	PCPB(CR)1580	Atrazine 200g/L + Metolachlor 300g/L	Manufacturer: Atrazine: United Bio-Shanghai & Shanghai Pharmaceutical (Xiayi) Co Ltd, China. Metolachlor: Shandong Rainbow Chemical Co Ltd, China Formulator/Registrant: United Bio-Shanghai & Shanghai Pharmaceutical (Xiayi) Co Ltd, China	Moiben Connections Ltd	Pre-emergence herbicide for control of annual grasses and broad leaved weeds in Maize. EU MRL: Atrazine & Metolachlor: 0.05mg/kg WHO Class III, Slightly hazardous; Blue color band.
1192.	OLYSET XPRO LLIN	PCPB(CR)1556 –P(i)	Permethrin 2% + Piperonyl Butoxide 1%	Sumitomo Chemical Co. Ltd., Japan	Quest Chemicals Ltd	Long Lasting Insecticide Treated Net for control of Mosquitoes
1193.	CLIFF 10.5 EC	PCPB(CR)12	Pyriproxyfen	King Chemical Co. Ltd;	Local agent:	Insect growth regulator for the control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	Emulsion Concentrate	31- <i>P(i)</i>	108g/L	China	Agricare E. A. Ltd Distributor: Agrichem Africa Ltd	Thrips and Aphids on Roses WHO Class III Slightly hazardous Blue color band REI: When the spray dries
1194.	BUGNIL 20 EC Emulsion Concentrate	PCPB (CR) 1219- <i>P(i)</i>	Propoxur 200 g/L	Manufacturer: Nantong Gongchneng Fine Chemicals Co Ltd, China Registrant/Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	Local Agent: Highchem Essentials Ltd Distributor: Oak Medica Ltd	Insecticide for the control of Cockroaches, Bedbugs, Ants WHO Class II (Moderately hazardous, Yellow color band)
1195.	TABIB 500SC Suspension concentrate	PCPB(CR)13 79- <i>P(i)</i>	Thiophanate-methyl 500g/L	Manufacturer/Formulator/Registrant: Jiangsu Lanfeng Biochemical Co Ltd, China Exporter: Shanghai E-tong Chemical Co Ltd, China	Local Agent: Kenagro Suppliers Ltd Distributor: Agrostar East Africa Ltd	Fungicide for control of Powdery mildew and Botrytis on Roses; angular leaf spot on French beans. REI: 12 hours French Beans: PHI: 14days EU MRLs: 0.1mg/kg WHO Class II, Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1196.	ZEBLIGHT 80 WP Wettable Powder	PCPB(CR)13 39-P(i)	Mancozeb 800 g/kg	Manufacturer/formulator: Shanghai Shenglian Chemical Co. Ltd., China; Exporter: Zhejiang E-Tong Chemical Co. Ltd	Local Agent: Highchem Essentials Ltd Distributor: Oak Medica Ltd	Fungicide for the control of early & late blight on Tomatoes; angular leaf spot and anthracnose in French beans. WHO Class III Slightly hazardous Blue color band PHI: Tomatoes- EU MRL: 3mg/kg French Beans EU MRL: 1mg/kg
1197.	KINETIC 10% EW Emulsion, Oil in Water	PCPB(CR)15 93-P(i)	Lamba-cyhalothrin 100g/L	Jiangsu Huifeng Agrochemicals Co. Ltd., China	Local agent: Focus Crop Protection Ltd Distributor: Farmfix Africa Co Ltd	Insecticide for control of Caterpillars (cabbage loopers) on Brassicas Kales: EU MRLs Lamba-cyhalothrin-1.0 mg/kg PHI- 7 days WHO Class II; Moderately hazardous; Yellow color band
1198.	ALPHADIME 415 EC Emulsifiable Concentrate	PCPB(CR)0 566	Dimethoate 400g/L + Alpha-Cypermethrin 15g/L	Technical grade Dimethoate from Cheminova AS, Denmark / Technical grade Alpha-Cypermethrin from Bilag Industries, India Formulator: Orion East Africa Limited	Orion East Africa Limited	Insecticide for the control of bollworms, stainers, aphids & loopers in cotton; stem borer on maize, aphids on barley; aphids and whiteflies on morby dick flowers; a thrips, aphids and whiteflies on French beans.
1199.	GYPROM 480	PCPB(CR)	Glyphosate IPA	Manufacturer/Formul	East African	Post-emergence herbicide for control of

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	SL Soluble Concentrate	1668	salt 41% w/w	ator: Jiangsu Aijin Agrochemical Co Ltd, China Registrant: Nanjing Essence Fine-Chemical Co Ltd, China. Exporter: Nongwa Agrochem Co. Limited, Hong Kong.	Business Co. Ltd	grasses and broad leaved weeds in baby corn under minimum tillage. WHO Class III Blue color band Slightly hazardous
1200.	SENATOR 80 WP Wettable Powder	PCPB(CR)1552	Mancozeb 800g/Kg	Manufacturer/Formulator: Xi an Mpc Stock Co Ltd, China Exporter/Registrant: Ningbo Sunjoy Agrosience Ltd, China	Agrosolutions Ltd	Fungicide for control of early blight and late blight in Potatoes and Tomatoes Tomato: EU MRL- 3.0 mg/kg PHI- 3 days Potato: EU MRL- 3.0 mg/kg PHI- 7 days WHO Class U Unlikely to present hazard in normal use, Green color band
1201.	GALILEO 12.5 EW	PCPB(CR)1468	Tetraconazole 125 g/L	Hangzhou Udragon Chemical Company Limited, China	Agrosolution Ltd	Fungicide for the control of powdery mildew on Roses REI: 24 hours WHO Class II, Moderately hazardous,

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Yellow color band.
1202.	SYNERGY 700WG Wettable Granules	PCPB(CR)147 5	Cymoxanil 200g/L + Dimethomorph 500g/L	Manufacturer/formulator: Shaanxi Meibang pesticide China Registrant: Shanghai, Minmetals Developments Ltd, China	Agrosolution Ltd	Fungicide for control of downy mildew in roses. REI: 6hrs WHO Class III Slightly Hazardous (Blue color band)
1203.	PARADE TOP 750 WDG Water Dispersible Granules	PCPB(CR)147 6	Propineb 600g/Kg + Cymoxanil 150g/kg	Hainan Bosswell Agrochemical Co ltd, China	Greenlife crop protection Ltd	Fungicide for control of downy mildew on roses REI: 6 hrs WHO Class II Moderately Hazardous; (Yellow color Band)
1204.	ALPHA-MED 100 EC Emulsifiable Concentrate	PCPB(CR)147 7	Alpha cypermethrin 100g/L	Nanjin Redsun Co ltd, China	Bio-Medica Laboratories Ltd	An insecticide for control of aphids, thrips, whiteflies and caterpillars on roses REI: 24hrs WHO Class II Moderately hazardous, (Yellow color band)
1205.	SUNPHOSATE 360 SL Soluble Concentrate	PCPB(CR)147 8	Glyphosate Ammonium salt 360g/L	Zhejiang Xinan Chemical Industry Group Co ltd	Crop therapy Co Ltd	Post-emergence herbicide for control of some annual and perennial grass and broad leaved weeds in non-cropped areas. REI: 24hrs WHO Class II

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Moderately Hazardous; (Yellow color Band)
1206.	BIO CURE F 1.5 WP	PCPB(CR)1480	<i>Trichoderma viride</i> strain TV-1 1.5*10 ⁶ cfu/g	T.stanes & Company ltd India	Osho Chemical Industries ltd	Biological fungicide for control of Soil-borne fungal pathogens (<i>Fusarium spp</i> , <i>Phytophthora sp</i> , <i>Pythium spp</i> and <i>Vericilium sp</i>) in Roses. REI: When spray dries WHO Class U Unlikely to present acute hazard under normal use Green color band
1207.	AMIDOFA 250 SC Suspension Concentrate	PCPB(CR)1481	Azoxystrobin 250g/L	Jiangyin Suli Chemical Co ltd, China	Bio-medica Laboratories ltd	Fungicide for control of botrytis and powdery mildew on roses REI: 24hrs WHO Class II Moderately hazardous, (Yellow color band)
1208.	PRINCESS GOLD 100 SC Suspension Concentrate	PCPB(CR)1482	Pyriproxyfen 25g/L + Imidacloprid 75g/L	Shanghai Shengnong Pesticide Co ltd, China Expoter: Flagchem International. China	Greenlife Crop protection Ltd	Insecticide for control of thrips, caterpillars, spidermites, mealy bugs and white flies on roses REI: 12hrs WHO Class III Slightly Hazardous; (Blue color Band)
1209.	CROP	PCPB(CR)148	Furfural 800g/L	Illovo Sugar Ltd, South	Mura	Nematicide for control of nematodes in Roses.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
	GUARD 80 EC Emulsifiable Concentrate.	3		Africa	Agriconsultancy Ltd	WHO 1b Highly hazardous Red Color Band
1210.	DUDUWAR 50 ME Micro-Emulsion	PCPB(CR)1484	Lambda Cyhalothrin 50g/L	Manufacturer: Jiangsu Huifeng Agrochemical Co, China Formulator/Registrant: United Bio-Shanghai & Shanghai Pharmaceutical (Xiayi) Co Ltd, China	Moiben Connections Ltd	Insecticide for the control Aphids on Cabbages PHI:3 days Codex MRL 0.03mg/Kg WHO Class II Moderately hazardous, Yellow color band
1211.	CLASSIC 25% EW Oil Emulsion in water	PCPB(CR)1485	Tebuconazole 250g/L	Manufacturer/Formulator/Registrant: Ningbo Sunjoy Agrosience Co Ltd, China Exporter: Shanghai E-Tong Chemical Co Ltd, China	Bell Industries Ltd	Fungicide for control of net blotch in Barley PHI: 14days EU MRL: 2mg/kg WHO Class III, Slightly hazardous; Blue color band
1212.	JAZZ 40WP Wettable Powder	PCPB(CR)1488	Mancozeb 200g/kg + Carbendazim 200g/kg	Manufacturer/ Formulator/ Registrant: Shaanxi Hengtian Chem-Tech Co Ltd, China Exporter: Ningbo Synagrochem Co Ltd, China	Panther LifeScience Ltd	Fungicide for control of Downy mildew and Botrytis on Roses. REI: WHO Class II; Moderately hazardous; Yellow Color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1213.	SOUVENIR 800WDG Water Dispersible Granules	PCPB(CR)1489	Sulfur 800g/kg	Manufacturer: Fujian Sinodashing Bio-Tech Co., Ltd., China Formulator/Registrant: Farmagro S.A	Greenlife Crop Protection Africa Ltd Ecuador	Fungicide/Miticide for control of Powdery Mildew and Spider Mites on Roses. REI: WHO Class III Slightly hazardous; Blue color band)
1214.	BANJO FORTE 400SC Suspension concentrate	PCPB(CR)1490	Fluazinam 200g/L + Dimethomorph 200g/L	ADAMA Makhteshim Ltd, Israel	ADAMA Agriculture East Africa Ltd	Fungicide for control of Late blight in Potatoes Dimethomorph & Fluazinam: PHI: 7days EU MRL: 0.05mg/kg WHO Class II Moderately hazardous, Yellow color band
1215.	DISARM 480SC Suspension concentrate	PCPB(CR)1491	Fluoxastrobin 480g/L	Manufacturer: Bayer CropScience USA Formulator: Arysta LifeScience North America, USA Registrant: Arysta Lifescience S.A.S France	Arysta LifeScience	Fungicide for control of Powdery mildew on Roses. REI: WHO Class III Slightly hazardous, Blue color band
1216.	ARROW 400SC Suspension Concentrate	PCPB(CR)1492	Chlorothalonil 400 g/l	Manufacturer: Bayer CropScience, Germany, Bayer CropScience, U.S.A Formulator: Bayer S.A.S CropScience, France Registrant: Bayer	Bayer E.A ltd	Fungicide seed dresser for the control of seed and soil borne diseases in wheat WHO Class III, slightly hazardous, blue colour band MRL: wheat-0.05mg/kg PHI- 35 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				CropScience, Germany		
1217.	REDIGO 100FS Flowable concentrate for seed treatment	PCPB(CR)1493	Prothioconazole 100g/L	Manufacturer: Bayer CropScience, Germany, Bayer CropScience, U.S.A Formulator: Bayer S.A.S CropScience, France Registrant: Bayer CropScience, Germany	Bayer E.A ltd	Fungicide seed dresser for the control of seed and soil borne diseases in wheat WHO Class III, slightly hazardous, blue colour band MRL: wheat-0.05mg/kg PHI- 35 days
1218.	ARIMA 30SC. Suspension Concentrate	PCPB(CR)1494	Cyenoxyfen 300g/L	Manufacturer/Formulator : Nissan Chemical Industries Ltd, Japan Registrant: Syngenta crop Protection AG, Switzerland	Syngenta East Africa Ltd	Acaricide for control of red spidermites on Roses. REI: 12hrs WHO Class II Moderately hazardous, Yellow color band
1219.	WEEDMUSTER 500SC Suspension Concentrate	PCPB(CR)1463	Metolachlor 250g/L + Atrazine 250g/L	Manufacturer/Formulator: Shandong Binnong Technology Co., Ltd, China Exporter: Sinochem Ningbo, China	Agrosolutions Ltd	Pre-emergence herbicide for the control of annual grasses and broad-leaved weeds in Maize. WHO Class III Slightly hazardous Blue color band EU MRLs Atrazine: 0.1mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Metolachlor: 0.1mg/kg PHI:
1220.	KHITO 1.2 SL	PCPB(CR)1360- P(i)	Chrysophanol 12g/L	<i>Manufacturer:</i> Onze Livre. BV Netherlands <i>Registrant:</i> Sineria Co.Ltd, Cyprus <i>Formulator:</i> Sineria China.Co.Ltd, Cyprus	Sineria. E.A. Ltd <i>Distributor:</i> Kencrop K) Ltd.	Sineria. E.A. Ltd <i>Distributor:</i> Kencrop K) Ltd. Sineria. E.A. Ltd <i>Distributor:</i> Kencrop K) Ltd.
1221.	ROOTCAP 10G Granules	PCPB(CR) 1409-P(i)	Ethoprophos 100g/kg	Formulator: Zibo Zhoucun Suifeng Pesticide and Chemical Limited Corporation Registrant/Exporter: Zhejiang E-Tong Chemical	Insecta Ltd: Insect Centre <i>Distributor:</i> Amiran (K) Ltd	Nematicide for the control of nematodes in tomatoes PHI: Tomatoes – 35 days Codex MRLs – 0.01
1222.	BETA COMBI SC Suspension Concentrate	PCPB(CR)1008-P(ii)	Atrazine 250g/L + Acetochlor 250g/L	Willowood Ltd., China <i>Formulator:</i> Volcano Agrosiences Ltd., South Africa <i>Registrant:</i> Arysta Lifescience S.A.S, France	Arysta Lifescience Kenya Ltd. <i>Distributor:</i> Sineria E. Africa	Pre-emergence and early post-emergent herbicide for the control of annual broadleaf weeds and grasses in Maize. WHO Class II, Moderately hazardous Yellow Colour Band
1223.	MIDAS 80 WP	PCPB(CR)0433 -P(iii)	Mancozeb 80%	UPL Ltd, India.	Agent: Dera Chemical Industries Ltd. Distributor: Arysta Life Science (K) Ltd	Fungicide for control of late blight on potatoes and tomatoes.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1224.	PANGA 360 SL Soluble Concentrate	PCPB(CR)063 1-P(ii)	Glyphosate acid 360g/L	Transagro Gmbh Germany <i>Formulator:</i> Asiatic Agricultural Industries, Singapore	Agent: Bell Industries Ltd. Distributor: Sineria Kenya Ltd	Herbicide for the control of weeds in pastures and minimum tillage
1225.	IMIGO 600 FS Flowable Concentrate for seed treatment	PCPB(CR)1523	Imidacloprid 600g/L	Manufacturer of a.i/ Formulator/ Registrant: UPL Limited, India	Elgon K. Ltd	Insecticide for seed treatment to control cutworm, stalk borer and maize streak virus Maize EU MRLs-0.1 mg/kg WHO Class II Moderately hazardous Yellow Color Band
1226.	BILLIONAIRE 500 WP Wettable Powder	PCPB(CR)1682	Bifenthrin 273g/kg + Acetamiprid 277g/kg	Manufacturer/Formulator: Shandong United Pesticide industry Co Ltd, China Registrant: Shandong sino- Agri united Biotechnology Co Ltd, China	Greenlife crop protection Africa Ltd	Insecticide for control of whiteflies, thrips, spider mites and caterpillars in roses. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1227.	DRUB 300 SC Suspension Concentrate	PCPB(CR)1683	Azoxystrobin 220g/L + Difenoconazole 80g/L	Manufacturer/Formulator: Shandong & Fine Agrochemicals Co Ltd, China Registrant/Exporter: Agrohao Co Ltd, China	Amiran Kenya Ltd	Fungicide for control of powdery mildew in roses. WHO Class II Yellow Color Band Moderately hazardous
1228.	ESTEEM 50 WDG Water Dispersible Granules	PCPB(CR)1684	Azoxystrobin 500g/kg	Manufacturer: Shandong Hailir chemicals Co Ltd, China Registrant /Formulator: Hailir Pesticide and chemicals Group Co Ltd, China	Orbit Agro Chemical Industries Ltd	Fungicide for control of downy mildew in roses; downy mildew and leaf spots in cucumber. WHO Class III Slightly hazardous Blue color band
1229.	BOTREAT 430 SC Suspension Concentrate	PCPB(CR)1685	Tebuconazole 430g/L	Manufacturer/Formulator: Ningbo Sunjoy Agrosience Co Ltd, China Registrant: Chrystal International BV, Netherlands.	Chrysal Africa Ltd	Post-harvest fungicide for control of botrytis in roses. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1230.	GLYSTAR 395 SL Soluble Concentrate	PCPB(CR)1686	Glyphosate 371 g/L + 2,4-D 24 g/L	Manufacturer/Formulator: Shanghai shenglian Chemical Co Ltd, China Registrant: Shenzhen Yufull industry Co Ltd, China	Botachem Enterprises Ltd	Post-emergence herbicide for control of annual and perennial grasses and broad-leaved weeds in non-cropped areas. WHO Class III Slightly hazardous Blue color band
1231.	EMBALEM 500 SC Suspension Concentrate	PCPB(CR)1687	Iprodione 500 g/L	Manufacturer/Registrant: Nanjing Essence Fine-Chemical Co Ltd, China. Formulator: Jiangsu Lanfeng Biochemical Co Ltd, China	East African Business Company Ltd	Fungicide for control of botrytis in roses. WHO Class II Yellow Color Band Moderately hazardous
1232.	PROFFIT 300 EC Emulsifiable Concentrate	PCPB(CR)1688	Difenoconazole 150 g/L + Propiconazole 150 g/L	Manufacturer/Formulator/Registrant: Shandong United Pesticide Industry Co Ltd, China	Merrychem Co Ltd	Fungicide for control of powdery mildew in roses. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1233.	EM-ACTIN 57 SC Suspension Concentrate	PCPB(CR)1689	Emamectin Benzoate 57g/L	Manufacturer: Qingdao KXY Chemical Co Ltd, china Formulator: Qingdao Audis Bio-Tech Co Ltd, China Registrant: Hailir Pesticide and chemical Group Co Ltd, China	Orbit Agrochemical Industries Ltd	Insecticide for control of <i>Tuta absoluta</i> on tomatoes and diamond back moth on cabbages. WHO Class II Yellow Color Band Moderately hazardous
1234.	ABASI 2% EC Emulsifiable Concentrate	PCPB(CR)1690	Abamectin 5 g/L + Beta-cypermethrin 150 g/L	Manufacturer/Formulator: Shandong United Pesticide Industry Co Ltd Registrant: Shandong Sino- Agri United Biotechnology Co Ltd, China	East Africa Business Company Ltd	Insecticide for control of aphids, thrips, spidermites and whiteflies on roses. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1235.	APPRENTICE 300 SE Suspo-Emulsion	PCPB(CR)1691	Acetochlor 150 g/L + Sulcotrione 150 g/L	Manufacturer/Formulator: Shenyang Sciencreat Chemicals Co Ltd Registrant: Sinochem Agro Co Ltd, China	Greenlife Crop Protection Africa Ltd	Pre-emergence for control of broad-leaved weeds and grasses in maize. WHO Class II Yellow Color Band Moderately hazardous
1236.	TOPSHOT 60 OD Oil dispersion in water	PCPB(CR)1692	Cyhalofop-butyl 500 g/L + Penoxsulam 100 g/L	Manufacturer: Dow Chemicals, USA. Formulator: Dow AgroSciences Indonesia/Dow Chemicals, USA Registrant: Dow Agrosciences Export, France	Dow Chemicals East Africa Ltd	Post-emergence herbicide for control of broadleaved weeds and grasses in paddy rice. WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1237.	LOTUS 75% SP Soluble Powder	PCPB(CR)16 93	Acephate 750 g/kg	Manufacturer/formulator: Nantong Weilike Chemical Co Ltd, China Registrant: Ningbo Huili Imp. & Exp. Co., Ltd., China	Osho Chemical Industries Ltd	Insecticide for control of aphids, thrips, and whiteflies on roses and fall armyworm on maize. WHO Class III Slightly hazardous Blue color band
1238.	PYRIBAN 480 EC Emulsifiable Concentrate	PCPB(CR)16 94	Chlorpyrifos 480 g/L	Gharda Chemicals Ltd, India	Agrichem & Tools Ltd	Insecticide for control of coffee green scales by banding. NOT FOR FOLIAR USE ON FRUITS AND VEGETABLES WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1239.	BACTROCERA BLOCK Block	PCPB(CR)1696	Methyl Eugenol 99% + Malathion 50% (w/w)	Manufacturer: Malathion: Cheminova, Denmark Methyl-Eugenol: Xi'an Plant Bio-engineering Co Ltd, China Registrant: Kenya Biologics Ltd	Kenya Biologics Ltd	A wooden block impregnated with an attractant and an insecticide for control of fruit flies (<i>Bactrocera invadens</i>) in avocado. WHO Class II Yellow Color Band Moderately hazardous
1240.	CHRYSA VIVA 20 SL Soluble Concentrate	PCPB(CR)1698	6-Benzyladenine 20 g/L	Manufacturer: Shenghua Group, China Formulator /Registrant: Chrysal International BV, The Netherlands	Chrysal Africa Ltd	Post-harvest fungicide for improvement of vase life of roses. WHO Class III Blue color band Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1241.	MEGA GRO 10 % WT	PCPB(CR)1699	Gibberellic acid 100 g/kg	Manufacturer: Jiangsu Fengyuan Biological Engineering Co. Ltd Formulator: Zhejiang Qianjing Biochemical Co Ltd, China Registrant: Ningbo Generic chemical Co Ltd, China	Bio-Medica Laboratories Co Ltd	Plant growth regulator for improving plant vigor in growing roses. WHO Class II Yellow Color Band Moderately hazardous
1242.	1,4 SIGHT Liquid aerosol	PCPB(CR)1700	1,4 Dimethylnaphthalene 98.4% (w/v)	Manufacturer: Jiangsu Fengyuan Biological Engineering Co. Ltd Formulator: Zhejiang Qianjing Biochemical Co Ltd, China Registrant: Ningbo Generic chemical Co Ltd, China	Bio-Medica Laboratories Co Ltd	Plant growth regulator for improving plant vigor in growing roses. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1243.	AMPLIGO 150 ZC Mixed formulation of capsule suspension & suspension concentrate	PCPB(CR)1702	Chlorontraniliprole 100 g/L + Lambda-cyhalothrin 50 g/L	Manufacturer: Lambda cyhalothrin: Syngenta Huddersfield Manufacturing Center, UK Chlorontraniliprole: (1) DuPont Asturias S. L, Spain (2) E.I. DuPont de Nemours and Company, USA Formulator: 1) Syngenta Agro S. A.S, France 2) Syngenta Crop Protection Inc, USA 3) Syngenta South Africa (Pty) Ltd, South Africa Registrant: Syngenta Crop Protection AG, Switzerland	Syngenta E. A Ltd	Insecticide for control of fall armyworms on maize. WHO Class II Yellow Color Band Moderately hazardous PHI- 7 Days EU MRLS Chlorontraniliprole – 0.02 mg/kg Lambda-cyhalothrin – 0.02 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1244.	NASA 360 SL Soluble Concentrate	PCPB(CR)1703	Glyphosate acid 360 g/L	Manufacturer of a.i: Imaspro Resources Malaysia Formulator/Registrant: Zenith Crop Sciences Bulgaria.	Eco-harmony E.A ltd	Post-emergence herbicide for control of grasses and broad-leaved weeds in non-cropped areas WHO Class II Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1245.	KWEKWE MASTER 409 SL Soluble Concentrate	PCPB(CR)17 04	KWEKWE MASTER 409 SL Soluble Concentrate	Manufacturer of a.i/Formulator: Shanghai Yuelian Bio-Tech Co., Ltd, China Registrant: Shanghai Hui Song (H & S) Agro-solution Co Ltd, China.	Bestfield East Africa Ltd	Post-emergence herbicide for control of grass and broad leaved weeds in non-cropped areas. WHO Class III Slightly hazardous, Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1246.	FLAIR 50 EC Emulsifiable concentrate	PCPB(CR)1705	Pretilachlor 500 g/L	Manufacturer: Jiangsu Changlong Agrochemical Co. Ltd., China Formulator: Nantong Jinling Agrochemical Co, Ltd., China Exporter: Zhejiang E-Tong Chemical Co Ltd., China Registrant: Shanghai E-Tong Chemical Co. Ltd., China	East Africa Business Limited	Selective pre-emergence herbicide for control of Weeds in paddy rice Indian MRL-0.1mg/kg PHI- 75 days WHO Class III Slightly hazardous, Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1247.	TWIGANICO 40 SC Suspension Concentrate	PCPB(CR)1706	Nicosulfuron 40g/L	Sinochem Ningbo Chemical Ltd, China	Twiga Chemical Ltd	Post-emergence herbicide for control of Broad leaved weeds, annual grasses and sedges in Baby corn & maize. WHO Class III Slightly hazardous Blue Color band MRL: 0.02mg/Kg when applied at 3-5 leaf stage

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1248.	STROBIN EXTRA 325 SC Suspension Concentrate	PCPB(CR)17 07	Difenoconazole 125g/L + Azoxystrobin 200g/L	Shandong United Pesticide Industries Ltd, China	Agrichem and tools Ltd	Fungicide for control of powdery mildew on roses REI: 24hrs WHO Class II, Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1249.	SURESTART 509 SE Suspo-Emulsion	PCPB(CR)17 08	Acetochlor 450 g/L + Clopyralid 35 g/L + Flumetsulam 14 g/L + Furizole (safener) 10.79 g/L)	Manufacturer: Acetochlor: Monsanto Clopyralid: Dow Agrosciences Ltd, UK Flumetsulam: Dow Agrosciences, S.A., France Toll Formulator: Van Diest Supply Company, USA. Registrant: Dow AgroSciences Export	Dow Chemical East Africa Ltd	Pre-emergence herbicide for control of grasses and broad-leaved weeds in maize EU MRLs: Acetochlor- 0.01 mg/kg Clopyralid – 2 mg/kg Flumetsulam-0.01 mg/kg WHO Class II Yellow color band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1250.	STEWARD 0.3 GR Granular	PCPB(CR)1711	Fipronil 3 g/kg	Manufacturer/Formulator Parijat Industries (India) Pvt. Limited, India	Dipchem East Africa Ltd	Insecticide for control of stem borers in rice. MRL: 0.01 mg/kg PHI: 45 days WHO Class III, Slightly hazardous, Blue color band <i>Termiticide for control of termites in building and construction and agroforestry.</i>
1251.	REQUIEM PRIME EC 152.3 Emulsifiable Concentrate	PCPB(CR)1701	Terpenoid Blend (alpha terpine, p-cymene, d-limonene) 152.3 g/L	AgraQuest de Mexico S.A. De C.V., Mexico Formulator: Bayer Crop Science France Registrant: Bayer AG, Germany	Africa Ltd	control of spider mites in roses; whiteflies on tomatoes; thrips and whiteflies on French beans. WHO Class U Green Color Band, Unlikely to present acute hazard under normal use

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1252.	DREAM 130 SC Suspension Concentrate	PCPB (CR) 1603- <i>P(i)</i>	Imidacloprid 100 g/L+ Lambda cyhalothrin 30g/L	Manufacturer of a.i: King Chemical Company Ltd, China Formulator/Registrant: Jiangsu International Group FZE, Group, United Arab Emirates.	Magnetic (K) Ltd	Parallel registration based on LANCER 130 SC PCPB(CR)1603 Suspension Concentrate
1253.	CHANCETYL ELITE 80 WDG Water Dispersible Granules	PCPB(CR)1303	Fosetyl-Aluminium 80%	Zhejiang Jiahua Chemical Co. Ltd, China	Greenlife Crop protection Africa Ltd	Fungicide for the control of Downy mildew on Roses, squash, cabbage and snow peas; ringspot on Carnations; downy mildew, purple blotch and rust in onions, downy mildew, powdery mildew and anthracnose in parsley; downy mildew in capsicum and damping-off in French beans Parsley: EU MRLs - 75 mg/kg Onions EU MRLs - 50 mg/kg PHI- 10 days Capsicum EU MRLs-130 mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						PHI-3 days French beans EU MRLs-2 mg/kg PHI-3 days WHO Class III , slightly hazardous; blue colour band
1254.	MISSILE 75% SP Water Soluble Powder	PCPB(CR)1710	Acephate 750g/Kg	Devidayal Ltd, Nariman point, Mumbai, India	Agrichem and Tools Ltd	Agricultural insecticide for control of aphids, thrips and cutworms in French beans. <i>Insecticide for control of aphids, thrips and whiteflies on roses.</i>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1255.	LEVO 2.4 SL Soluble Concentrate	PCPB(CR)1017	Oxymatrine 2.4%	Sineria Co. Ltd., China	Sineria Kenya Limited <i>Distributor:</i> Chemtura (Pty) Ltd	Insecticide/miticide for the control of aphids and spidermites on Roses and Tomatoes; aphids and whiteflies on French beans REI: After drying of spray Tomatoes: MRL 0.5mg/Kg PHI – 1 day WHO Class U , Unlikely to cause hazard in normal use. Green Colour band
1256.	TIHAN OD 175 Oil Dispersion	PCPB(CR)1402	Spirotetramat 75g/L + Flubendiamide 100 g/L	Spirotetramat: Bayer AG, Germany Flubendiamide: Nihon Nohyaku/ Bayer AG,	Bayer East Africa Ltd	thrips and aphids on French beans and snow peas, mealybugs on cotton, aphids in broccoli; aphids and thrips on watermelon French beans: EU MRL: Spirotetramat- 1.5 mg/kg Flubendiamide- 0.5 mg/kg PHI- 14 days. Tomatoes: EU MRLs: Flubendiamide: 0.2mg/kg Spirotetramat: 2mg/kg PHI: 7days. Broccoli

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						<p>EU MRL: Spirotetramat -1.0 mg/kg Flubendiamide- 0.01 mg/kg PHI: 14 days</p> <p>Snow peas EU MRL: Spirotetramat- 1.5 mg/kg Flubendiamide- 1.5 mg/kg PHI- 1 day.</p> <p>Water melon EU MRLs: Spirotetramat- 0.2 mg/kg Flubendiamide- 0.06 mg/kg</p> <p>WHO Class II (Slightly hazardous; Yellow Color Band)</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1257.	LEXUS 247 SC	PCPB(CR)1432	Lambda-cyhalothrin 106g/L + Thiamethoxam 141g/L	Manufacturer: Sinochem Ningbo Ltd, China. Formulator/Registrant: Sinochem Paraquay Ltd.	Agent: Greenlife Crop Protection Africa. Ltd.	<p>Insecticide for the control of thrips, whiteflies and aphids on roses, tomatoes and capsicum, French beans and onions; diamond back moth and aphids on cabbage; aphids, thrips and caterpillars on Broccoli</p> <p>French beans: EU MRL-Thiamethoxam: 0.3mg/kg Lambda cyhalothrin: 0.2mg/kg PHI- 14 days</p> <p>Cabbage: Codex MRL: Thiamethoxam: 5.0 mg/kg Lambda cyhalothrin: 0.5 mg/kg PHI- 14 days</p> <p>Onion:EU MRL Thiamethoxam: 0.01mg/kg Lambda cyhalothrin: 0.2 mg/kg PHI- 14 days</p> <p>Tomatoes: EU MRL: Thiamethoxam-0.2mg/kg Lambda-cyhalothrin-0.1mg/ha PHI-7 Days.</p> <p>Capsicum: Thiamethoxam-0.7mg/kg Lambda-cyhalothrin-0.1mg/ha PHI-7 Days REI-12 hrs</p> <p>Broccoli EU MRLs: Thiamethoxam: 0.3 mg/kg Lambda cyhalothrin: 0.1 mg/kg</p> <p>WHO Class II, Slightly hazardous, Blue color band.</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1258.	EXPLORER 0.3 SL Soluble Liquid	PCPB(CR)1220	Eugenol 3g/L	Manufacturer: Shandong A & Fine Agrochemicals Co., Ltd., China Exporter: Ningbo Yihwei Chemicals Co., Ltd., China	Agent: Greenlife Crop Protection Africa Ltd	Fungicide for the control of grey mold in tomatoes, and botrytis blight on French beans; powdery mildew in roses; downy mildew, purple blotch and rust in Onions, powdery mildew, anthracnose in Capsicum and powdery mildew, downy mildew, anthracnose and rust in Snowpeas; Powdery mildew, Downy Mildew and anthracnose on Parsely, powdery mildew, downy mildew, angular leafspot, rust and anthracnose in chives WHO Class III , Slightly hazardous Blue color band. Proposed MRL: French beans & Tomatoes - 0.5mg/kg PHI: 1 day.

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1259.	KINGCODE ELITE 50 EC Emusifiable Concentrate	PCPB(CR)1194	Acetamiprid 35g/L + Lambda-cyhalothrin 15g/L	<u>Acetamiprid</u> : Sinochem Hebei Corporation, China. <u>Lambda cyhalothrin</u> : Sinochem Shanghai Co Ltd, China. Formulator : Shandong Weifang Shungxing Pesticide Co, Ltd, China Exporter : Sinochem Shanghai Co Ltd, China Registrant : Sinochem Shanghai Co Ltd, China	Agent : Greenlife Crop Protection Africa Ltd	<p>Fungicide for the control of grey mold in tomatoes, and botrytis blight on French beans; powdery mildew in roses; downy mildew, purple blotch and rust in Onions, powdery mildew, anthracnose in Capsicum and powdery mildew, downy mildew, anthracnose and rust in Snowpeas; Powdery mildew, Downy Mildew and anthracnose on Parsely, powdery mildew, downy mildew, angular leafspot, rust and anthracnose in chives</p> <p>WHO Class III, Slightly hazardous Blue color band. Proposed MRL: French beans & Tomatoes - 0.5mg/kg PHI: 1 day.</p> <p>Insecticide for the control thrips and aphids on roses and french beans; thrips on carnations, and aphids and whiteflies on kales; aphids on wheat; aphids, whiteflies and thrips on tomatoes and runner beans; stem borers, leaf miners, shoot flies and leaf hopper on rice.</p> <p>WHO Class II Moderately hazardous, Yellow color band.</p> <p>French beans: MRL: Lambdacyhalothrin: 0.2mg/Kg Acetamiprid: 0.2mg/Kg PHI: 5 days Kales: - MRL: Lambdacyhalothrin: 0.1mg/Kg Acetamiprid : 0.1mg/Kg PHI: 7 days To apply when insects first appear.</p> <p>Wheat: EU MRL: Acetamiprid- 0.03</p>

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1260.	BACIGUARD 16 WDG Water dispersible granules	PCPB(CR)1238	<i>Bacillus thuringiensis</i> var: <i>aizawai</i> sero H7 subtype HKA2000 16000IU/mg	Source /Formulator/ Registrant : Hubei Kangxin Agroindustry Co Ltd	Agent: Greenlife Crop Protection Africa Ltd	Biological insecticide for the control of Caterpillars on Roses; caterpillars on chives <i>WHO Classification is not applicable for Biopesticides.</i>
1261.	RADIANT 120 SC Suspension Concentrate	PCPB(CR)1048	Spinetoram 120g/L	Dow Agrosciences, USA; Additional Manufacturer: Evonik Jayhawk Fine Chemicals Corporation, USA. Formulator: King's Lynn, U.K.	Agent: Dow Chemical E.A Ltd, Nrb	Insecticide for the control of Caterpillars and thrips in French beans; bollworms and whiteflies on Tomatoes; fall army worms in maize. WHO Class III Blue Colour Band Slightly hazardous French beans EU MRL: 0.5 mg/kg PHI – 3 days Tomatoes: EU MRL- 0.5 mg/kg PHI- 3 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Maize EU MRL- 0.5 mg/kg PHI- 3 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1262.	SHOTGUN 20% SP Soluble Powder	PCPB(CR) 1670	Acetamiprid 200g/kg	Manufacturer/Formulator: Jiangsu Huangma Agrochemicals Co. Ltd, China Registrant: Ningbo Huili Import & Export Co. Ltd, China	Osho Chemical Industries Limited	Insecticide for control of aphids, whiteflies and thrips on roses; whiteflies on tomatoes; aphids and whiteflies on cucumber and French beans. WHO class III Blue color band Slightly hazardous EU MRLs: Cucumber-0.3mg/kg Tomatoes- 0.5mg/kg Broccoli-0.4mg/kg Snow peas-0.6mg/kg Onions-0.02mg/kg capsicum-0.3mg/kg French beans-0.6mg/kg PHI: Cucumber- 3 days Tomatoes, Broccoli, snow peas, onions, capsicum and French beans 7 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1263.	NEMAMECTIN 50 EW Oil emulsion in water	PCPB (CR)1620	Abamectin 50g/L	Formulator: Qingdao Hansen Biologic Science Co Ltd, China Registrant/ Exporter: Shenzhen Yufull Industry Co Ltd, China	Kenagro Suppliers Ltd	Miticide for the control of spider mites in roses; nematodes in roses by drenching. REI: 6hours WHO Class II Moderately hazardous Yellow Colour Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1264.	DOMAIN 25% EC Emulsifiable Concentrate	PCPB(CR)1126	Difenoconazole 250g/L	Manufacturer: Shanghai Shengning Pesticides Co. Ltd. China Formulator/Registrant: Congty TNHH Alfa (Sai Gon) – Vietnam-	Greenlife Crop Protection Africa Ltd	Fungicide for control of powdery mildew on Roses; rust, angular leaf spot, anthracnose on runner bean and French beans, and aschochyta leaf spot on snow peas ; powdery mildew, anthracnose and downy mildew in Capsicum, downy mildew, purple blotch and rust in Onions; powdery mildew, downy mildew and anthracnose in parsley WHO Class U Unlikely to present hazard in normal use, Green color band REI: When spray dries. Capsicum: EU MRL- 0.8 mg/kg PHI: 7days Onion: EU MRL- 0.5 mg/kg PHI: 7days Parsely EU MRL- 10.0 mg/kg PHI: 7days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1265.	RANSOM 600WP Wettable powder	PCPB(CR)1230	Carbendazim 570 g/Kg + Triadimefon 30g/Kg	Manufacturer/ Formulator/ Registrant: Jiangsu Sandi Chemistry Co Ltd, Jiangsu, China Exporter: Shanghai Qiaoji International Co Ltd; China	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Rust on Carnations; downy mildew and purple blotch in onions. Onions EU MRLs- Carbendazim: 0.1mg/kg Triadimefon: 0.01mg/kg PHI- 60 days WHO Class III Slightly Hazardous; Blue color band REI: When the spray dries

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1266.	PROPHOS 10 GR Granular	PCPB(CR)1447	Ethoprophos 100g/kg	Manufacturer/Formulator/ Registrant: Jiangsu Fengshan Group Co Ltd, China Exporter: Ranjit Insecticides Pvt Ltd India.	East African Business Company Ltd	Nematicide for the control of plant parasitic Nematodes on Roses; plant parasitic Nematodes on potatoes. Potatoes EU MRL- 0.05mg/kg PHI- 80 days REI: 24 hours WHO Class II Moderately Hazardous Yellow Color Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1267.	LANCELOT 450 WG Wettable granules	PCPB(CR)1334	Florasulam 150g/kg + Aminopyralid 300g/kg	Registrant: Dow AgroSciences, France Formulators: i. Dow AgroSciences Torre S.r.l, Italy ii. The Dow Chemical Company, USA Schirm GmbH (Luebeck), Germany	Dow Chemical E.A Ltd, Nairobi	Wheat and barley WHO Class U Unlikely to present hazard in normal use; Green color band Wheat: Aminopyralid: MRL: 0.1mg/kg PHI: 80days Florasulam: MRL: 0.01mg/kg PHI: 80days Barley EU MRLs: Aminopyralid: 0.1mg/kg Florasulam: 0.01mg/kg PHI: 80days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1268.	MAMOTH 200 SL Soluble Concentrate	PCPB(CR)1082 P(ii)	Imidacloprid 200g/L	Shandong United Pesticide Industry Co. Ltd., Jinan, China	Greenlife Crop Protection Africa Ltd.	. Insecticide for control of bed bugs in public places. WHO Class III Slightly Hazardous (Blue Color Band) REI: 12 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1269.	BANJO FORTE 400 SC Suspension concentrate	PCPB(CR)1490	Fluazinam 200 g/L + Dimethomorph 200 g/L	ADAMA Makhteshim Ltd, Israel	ADAMA Agriculture East Africa Ltd	BIGO 400 SC; Reg No. PCPB(CR)1490 To differentiate it from another registered product BANJO 500 SC (Fluazinam 500g/L) PCPB(CR)1382
1270.	GEMTRACK	PCPB(CR)1655	Z-11-hexadecenyl acetate 0.030mg/lure+ Z-11-hexadecenal 0.06mg/lure+ Z-11-hexadecen-1-ol 0.010mg/lure	Zhangzhou Enjoy Agriculture Technology Co Ltd, China	Kenya Biologics Ltd	Pheromone trap for monitoring of <i>Plutella xylostella</i> (Diamondback moth) in brocolli WHO Class U Unlikely to present hazard Green Color Band
1271.	SECURE 240 SC Suspension Concentrate	PCPB(CR)1656	Chlorfenapyr 240g/L	Manufacturer a.i /Formulator: BASF Corporation, USA Registrant: BASF SE, Germany	BASF East Africa Ltd	Miticide for the control of spidermites in roses. WHO Class II Yellow Color Band Moderately hazardous
1272.	CHOMAWID 460 AS Aqueous Suspension	PCPB(CR)1657	Glyphosate IPA 460g/L	Manufacturer: Jiangxi Jinlong Chemical Co Ltd, China Formulator/ Registrant/: Wemax	Cropanet Plaass Ltd	Post-emergence herbicide for control of annual and perennial grasses and broad-leaved weeds in non-cropped areas. WHO Class III

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Agro Ltd		Slightly hazardous Blue color band
1273.	ICIPE TSETSE REPELLENT BLEND Liquid To be used in a prototype dispenser	PCPB(CR)1658	Guaicol 22.2% +Pentanoic Acid 33.3% +Geranylacetone 11.2% + Gamma-octalactone 33.3%	Manufacturer: source locally Formulator/Registrant: ICIPE, Nairobi, Kenya	ICIPE, Kenya	Repellant for control of tsetse flies on cattle. WHO Class U Unlikely to present hazard Green Color Band
1274.	SPEAR 325 SC Suspension Concentrate	PCPB(CR)1660	Azoxystrobin 200g/L +Difenoconazole 125g/L	Jiangyin Suli Chemical Co Ltd, China	Bio-Medica Laboratories Ltd	Fungicide for control of botyritis and downy mildew in roses. WHO Class U Unlikely to present hazard Green Color Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1275.	SPEAR 325 SC Suspension Concentrate	PCPB(CR)1660	Azoxystrobin 200g/L +Difenoconazole 125g/L	Jiangyin Suli Chemical Co Ltd, China	Bio-Medica Laboratories Ltd	Fungicide for control of botrytis and downy mildew in roses. WHO Class U Unlikely to present hazard Green Color Band
1276.	ATTRIL 50 EC Emulsifiable Concentrate (New trade name ATTRIL 50 EC)	PCPB(CR)1662	Acetamiprid 500g/L	Manufacturer/ Formulator: Shandong United Pesticide Industry Co Ltd, China Exporter/Registrant: Shandong Sino-Agri United Biotechnology Co Ltd, China	Merrychem Company Ltd	Insecticide for control of whiteflies, thrips and leafminer on tomatoes at early stages before harvesting. WHO Class II Yellow Color Band Moderately hazardous
1277.	FUNGINIL 720 SC Suspension Concentrate	PCPB(CR)1664	Chlorothalonil 720g/L	Manufacturer/Formulator: Jiangsu Xinhe Agrochemical Co Ltd, China Exporter/Registrant: Ningbo Huili Import & Export Co Ltd, China	Osho Chemical Industries Ltd	Fungicide for control of botrytis and downy mildew in roses WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1278.	PROTACOL 80 WP Wettable Powder	PCPB(CR)1665	Propineb 800 g/kg	Manufacturer of A.I/ Formulator: Hunan Farmland Crop Science, China Registrant/ Exporter: Wemax Agro Limited, China	Cropanet Plaas Ltd	Fungicide for control of late blight and early blight in tomatoes. WHO Class III Slightly hazardous Blue color band EU MRLs: 3mg/kg PHI: 7 days
1279.	ENGIN 22 ZC Mixed formulation of Suspension Concentrate and Capsule Suspension	PCPB(CR)1666	Lambda-cyhalothrin 94g/L + Thiamethoxam 124g/L	Manufacturer/Formulator: Jiangsu Huifeng Agrochemical Co. Ltd. China. Registrant: Shanghai Hui Song (H&S) Agro-Solution Co.Ltd., China.	Highchem Marketing Ltd, Essentials Division	Insecticide for control of whiteflies, thrips and mealybugs on roses; aphids and diamond back moth in cabbages. WHO Class III Slightly hazardous Blue color band Cabbages EU MRL- Lambda cyhalothrin:0.2mg/kg CODEX MRL-Thiamethoxan:5mg/kg PHI: 7 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1280.	PCPB(CR)1667	BLADE 200 SL Soluble Concentrate	Glufosinate-ammonium 200g/L	Manufacturer/Formulator/Registrant: Changshu Pesticide Factory Co., Ltd. China. Exporter: Ningbo Yihwei Chemicals Co. Ltd., China	Farmfix Africa Limited	Post emergence herbicide for control of broad leaved weeds and grasses in non-cropped areas. WHO Class II Yellow Color Band Moderately hazardous
1281.	DEXTUR 60% WG Water dispersible Granules	PCPB(CR)1669	Metsulfuron-methyl 600g/kg	Manufacturer: Zhejiang Tide Cropscience Co., Ltd. China Registrant: Ningbo Tide Imp& Exp. Co., Ltd. China	Clove Agro Africa Limited	Post-emergence herbicide for the control of annual broadleaved weeds in wheat and barley. WHO Class III Blue color band Slightly hazardous EU MRLs-0.01 mg/kg
1282.	PISTOL 50 EC (Old trade name) Emulsifiable Concentrate (New trade name)	PCPB(CR)1671	Lambda cyhalothrin 50g/L	Manufacturer/Formulator: Jiangsu Huangma Agrochemicals Co., Ltd. China Registrant: Ningbo Generic Chemicals Co. Ltd. China	Atlas Agro Africa Limited	Insecticide for control of aphids and thrips on cabbage and French beans. WHO Class II Yellow Color Band Moderately hazardous Cabbages and French beans

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	<i>name: PISTA 50 EC)</i>					EU MRLs: 0.2mg/kg PHI: 7 days
1283.	IMIDAFLO 52 FS Flowable concentrate for seed treatment	PCPB(CR)1672	Imidacloprid 50% + Difenoconazole 1% + Fludioxonil 1%	Manufacturer/Formulator: Beijing Yoloo Bio-Technology Co., Ltd. China. Registrant: Bioseen Crop Sciences Co. Ltd., China	Kenagro Suppliers Limited	Seed treatment fungicide/insecticide for control of bean flies and pythium in French beans. WHO Class II Yellow Color Band Moderately hazardous French beans EUMRLs: Difenoconazole and Fludioxonil-1.0mg/kg Snowpeas EU MRL: imidacloprid- 5.0mg/kg PHI- 53 days.
1284.	PCPB(CR)1677	UNICORN 74.5 WG Wettable Granules	Sulphur 700g/kg + Tebuconazole 45g/kg	Sulphur Mills Ltd, India	Cropcare Kenya Ltd	Fungicide for control of powdery mildew on roses. REI: 12 hours WHO Class U Unlikely to present hazard under normal use;

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						Green Colour Band
1285.	PCPB(CR)1678	HERITAGE GOLD 250 SC Suspension Concentrate	Lufenuron 50g/L + Thiamethoxam 200g/L	Manufacturer: Suzhou Chems Chemical Co Ltd, China Formulator/Registrant: Farmagro SA, Ecuador	Greenlife Crop Protection Africa Ltd	Insecticide for control of thrips, mealybugs, whiteflies and caterpillars on roses. REI: 24hours WHO Class II Moderately hazardous, Yellow Color Band
1286.	SOLVIT 175 EW	PCPB(CR)1680	Fenpropidin 125g/L+ Penconazole 50g/L	Manufacturer of a.is: Fenpropidin: DSM Nutritional Product AG; Switzerland Penconazole: i) Nippon Kayaku Co Ltd, Japan; ii) Zhejiang Bosst CropScience Co Ltd, China Registrant/Formulator: Syngenta Crop Protection	Syngenta E.A Ltd	Fungicide for the control of powdery mildew in roses. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
				AG, Switzerland		
1287.	DYNASTY 70% WDG Water dispersible granules	PCPB(CR)1681	Propineb 700g/kg	Manufacturer/Formulator : Nantong Baoye Chemical Co Ltd., China Exporter/Registrant: Hangzhou Topagro Bioscience Co Ltd., China	East African Business Company Ltd	Fungicide for control of downy mildew in roses. WHO Class III Blue color band Slightly hazardous
1288.	BENOCARB 10SC Suspension Concentrate	PCPB(CR)1588	Indoxacarb 85g/L + Emamectin benzoate 15g/L	Shandong A & Fine Agrochemicals Co Ltd, China. Oasis Agrosience Co. Ltd, China	Kenagro Suppliers Ltd	Insecticide for control of caterpillars on roses; for the control of <i>Tuta absoluta</i> in tomatoes. EU MRLs: Indoxacarb- 0.5 mg/kg Emamectin benzoate- 0.02 mg/kg PHI- 3days REI: 6 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
						WHO Class II, Moderately hazardous, Yellow color Band
1289.	BELLERIN 2.5 % EC Emulsion Concentrate	Belldeltrin 2.5 EC CR1456 (0	Deltamethrin 2	Gharda Chemicals Ltd, India	Bell industries Ltd	Insecticide for control of aphids, thrips, Caterpillars, whiteflies on roses. REI: 6hours WHO Class II Moderately hazardous, Yellow color band
1290.	Banban 41% SL (1098 pv) JOJEMI WEEDEX 41% SL Soluble Concentrate		Glyphosate IPA 41% w/w	Shenyang Sciencreat Chemicals Ltd, China	Nurichem Enterprises Ltd	Herbicide for control of annual and perennial grasses and broad-leaved weeds in maize and zero /minimum tillage system WHO Class II Moderately hazardous, Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1291.	ACOSTER 5 EC Emulsifiable Concentrate	PCPB(CR)1712	Abamectin 50 g/l	Manufacturer/Formulator : Jinan Shibang Agrochem Co. Ltd, China. Registrant: Wemax Agro Ltd.	Cropanet Plaass Ltd	Insecticide/ nematocide for control of nematodes and thrips in roses. WHO Class II Yellow Color Band Moderately hazardous
1292.	ADAFORCE 20 EW Oil emulsion in water	PCPB(CR)1713	Fosthiazate 200g/l	Manufacturer/Formulator : Jiangxi Zhongxun Agro-Chemical Co. Ltd, China Registrant: Wemax Agro Limited	Cropanet Plaass	Nematicide for control of nematodes in roses. WHO Class II Yellow Color Band Moderately hazardous
1293.	BARROT 700 WDG Water Dispersible Granules	PCPB(CR)1714	Imidacloprid 700 g/kg	Hailir Pesticides and Chemical Group Co., ltd, China	Agrichem Africa Ltd	Insecticide for control of aphids, thrips and whiteflies on roses. WHO Class II Moderately hazardous Yellow color band
1294.	BENTO 560 SL Soluble Concentrate	PCPB(CR)1715	Bentazone 560 g/l	Manufacturer/Formulator /Registrant: Jiangsu Repont Pesticide Factory Co.	Agrichem Africa Ltd.	Early post-emergence herbicide for control of annual broad leaved weeds in common beans. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1295.	CORUM 72 WP Wettable Powder	PCPB(CR)1716	Mancozeb 640g/kg + Cymoxanil 80g/kg	Jiangbo Agrochemical Technology Company Ltd, china	Agrichem Africa Co., Ltd	Fungicide for control of early blight and late blight in tomatoes. WHO Class III Slightly hazardous Blue color band
1296.	DEBAR 450 SL Soluble Concentrate	PCPB(CR)1717	Glyphosate acid 450g/l	Manufacturer: Nantong Jiangshan agrochemical & chemicals limited, China Registrant: Sino chem. agro co., ltd, China	Amiran K Ltd	Post-emergence herbicide for control of broad leaved weeds and perennial grasses in baby corn. WHO Class II Yellow Color Band Moderately hazardous
1297.	DUDUFIX 90 SC Suspension Concentrate	PCPB(CR)1718	Indoxacarb 60g/L + Abamectin 30g/L	Manufacturer/Formulator : Jiangsu Subin Agrochemical Co., Ltd, China. Registrant: Shenzhen Yufull Industries co., Ltd, China	Botachem Enterprises Ltd.	Insecticide for control of caterpillars on roses. WHO Class II Yellow Color Band Moderately hazardous
1298.	EVADE 80 WP Wettable Powder	PCPB(CR)1719	Mancozeb 800g/kg	Coromadel international Ltd, India	East African business company limited	Fungicide for control of rust and ring spot in carnations. WHO Class III Blue Color Band Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1299.	FASTRUNO 500 SC Suspension Concentrate	PCPB(CR)1720	Fenhexamid 500g/L	Manufacturer : Shanghai Agro-tech co., ltd, China Formulator /Registrant: Totals Insumos S.A. Nicaragua.	Greenlife Crop Protection Africa Ltd	Fungicide for control of botrytis in roses. WHO Class III Blue Color Band Slightly hazardous
1300.	FLONEX 15 SC Suspension Concentrate	PCPB(CR)1721	Indoxacarb 150g/L	Manufacturer/Formulator /Registrant: Jingbo Agrochemicals Technology Co., Ltd, China	Agrichem Africa Ltd Winsford Ind. Park.	Insecticide for control of Diamond back moth and cabbage loopers in cabbages and caterpillars in roses. WHO Class II Yellow Color Band Moderately hazardous
1301.	JEMBE STAR 50% SL Soluble Concentrate	PCPB(CR)1722	Glyphosate dimethyl amine 38% w/w + 2, 4-D 12% w/w	Jiangsu good harvest-Weien Agrochemical Co., Ltd, China	Greenlife Crop protection Africa Ltd	Post-emergence herbicide for control of annual broad leaved weeds and grasses in non-cropped areas. WHO Class III Slightly hazardous Blue color band
1302.	METACHLORO 720 WP Wettable Powder	PCPB(CR)1723	Metalaxyl 80g/kg + chlorothalonil 640g/kg	Zhejiang Heben pesticides and chemicals co., ltd, China.	Farmcare Solutions limited	Fungicide for control of downy mildew and botrytis on roses. WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1303.	METADEW 40% EW Oil emulsion in water	PCPB(CR)1724	Dodemorph acetate 400 g/L	Manufacturer: Jiangsu Subing Agrochemical Co. Ltd, China Formulator/Registrant: VPDD CONG TY SHANGHAI E-TONG, Viet nam	Kenagro Suppliers Ltd.	Fungicide for control of powdery mildew in roses. WHO Class III Slightly hazardous Blue color band
1304.	METAPROP 25% WP Wettable Powder	PCPB(CR)1725	Metalaxyl 150g/kg + Propamocarb hydrochloride 100g/kg	Zhejiang Heben pesticides and chemicals co., ltd, China.	Farmcare Solutions limited	Fungicide for control of downy mildew in roses. WHO Class III Slightly hazardous Blue color band
1305.	PRESHAUR 5 EC Emulsifiable Concentrate	PCPB(CR)1727	Emamectin Benzoate 50 g/L	Manufacturer/Formulator: Sinon Chmical (Shanghai) Co. Ltd, China Registrant: Wemax Agro Ltd, China.	Cropanet Plaass Ltd.	Insecticide for control of thrips and caterpillars on roses and tomatoes. WHO Class II Moderately hazardous Yellow color band
1306.	SIRIKON 100 Liquid	PCPB(CR)1728	Organo Silicone 100% (polyalkyleneoxide modified methylorganosilicone)	Manufacturer/Formulator/Registrant: Wemax Agro Limited, China	Cropanet Plaass Ltd.	Adjuvant for Saplas 500 SL for control of botrytis in roses. WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1307.	STIRRUP 247 SC Suspension concentrate	PCPB(CR)1729	Lambda-cyhalothrin 106 g/L+ Thiamethoxam 141 g/L	Manufacturer: Lambdacyhalothrin: Heranba Industries Ltd, India. Thiamethoxam: M/s. GSP Crop science Private Ltd, India. Formulator/Registrant: Osho Chemical Industries Ltd.	Osho Chemical Industries Ltd.	Insecticide for control of aphids, mealybugs and whiteflies on roses, aphids and whiteflies on capsicum, aphids and caterpillars on cabbages. WHO Class II Moderately hazardous Yellow color band
1308.	FOSCAP 105 GR	PCPB(CR)1730	Abamectin 5g/kg + Fosthiazate 100 g/kg	Manufacturer/Formulator : Beijing Yoloo Bio-Technology Corp., Ltd, China Registrant: Beijing Bioseen Crop Sciences, Co Ltd, China	Kenagro Suppliers Ltd	Nematicide for control of root knot nematodes in Tomatoes. PHI: 3days Abamectin: EU MRL: 0.09mg/kg Fosthiazate: EU MRL- 0.02mg/kg WHO Class II Moderately hazardous Yellow color band
1309.	NISAN 800 WG Wettable Granules	PCPB(CR)1731	Diuron 400 g/kg + Bromacil 400 g/kg	ADAMA Agriculture East Africa Ltd	ADAMA Agan Ltd, Israel	Pre-emergence herbicide for control of broadleaf weeds and grass in Pineapples. WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1310.	DUALIS 2% EC Emulsifiable Concentrate	PCPB(CR)173 2	Abamectin 4g/L + Lambda-cyhalothrin 16g/L	Bio-Medica Laboratories Ltd	Nanjing Redsun Co., Ltd, China	Insecticide for control of thrips, spidermites, caterpillars and aphids on Roses. WHO Class II Moderately hazardous Yellow color band
1311.	PROLECTUS 50 WG Wettable Granules	PCPB(CR)173 3	Fenpyrazamine 500g/kg	Manufacturer/Formulator : Sumitomo Chemicals Co. Ltd, Japan Registrant: Nufarm S.A.S, France.	Anset International ltd	Fungicide for the control of botrytis in Roses, Tomatoes and Cucumber. Cucumber EU MRL:0.7mg/kg PHI- 3days Tomatoes EU MRL:3mg/kg PHI- 3days WHO Class III Slightly hazardous Blue color band
1312.	RULER 50% SP Soluble Powder	PCPB(CR)173 4	Cyromazine 500g/kg	Shandong United Pesticide Industry Co., Ltd, China	Agrichem Africa ltd	Insecticide for the control of leafminers in Roses. WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1313.	XPAND MAX 92% SG Water Soluble Granules	PCPB(CR)1735	Acephate 920g/kg	Manufacture/Formulator: Nantong Weilike Chemical Co., Ltd Registrant: Ningbo Huili Import And Export Co. Ltd	Osho Chemical Industries Ltd	Insecticide for control of aphids, thrips and whiteflies on Roses. WHO Class III Slightly hazardous Blue color band
1314.	NOXNIL 72 SC Suspension Concentrate	PCPB(CR)1736	Chlorothalonil 720g/L	Manufacturer/Formulator : Jiangsu Xinhe Agrochemical Co., Ltd Registrant: Shanghai E-Tong Chemical Co. Ltd	Highchem Marketing Ltd	Fungicide for control of Early and Late blight in Tomatoes, downy mildew and leaf spot in Cucumber. Tomato: EU MRL-6.0mg/kg PHI-3 days Cucumber: EU MRL-5.0mg/kg PHI-3 days WHO Class III Slightly hazardous Blue color band
1315.	TROUNCE 20 SC Suspension Concentrate	PCPB(CR)1738	Abamectin 20g/L+ Spirodiclofen 180g/L	Manufacturer: Abamectin: Hailir Pesticides and Chemicals Group Co., Ltd, China Spirodiclofen: Shandong Hailir Chemical Co., Ltd, China Formulator/Registrant:	Amiran K Ltd	Insecticide/miticide for the control of spider mites on roses, whiteflies and spider mites on tomatoes. Tomatoes EU MRL: Abamectin-0.09 mg/kg Spirodiclofen-0.5mg/kg

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
				Hailir Pesticides and Chemicals Group Co., Ltd, China		PHI- 7days. WHO Class II Moderately hazardous, Yellow color band
1313	GOVERNOR 580 SE Suspo- Emulsion	PCPB(CR)1739	Acetochlor 340g/L + Mesotrione 40g/L +Atrazine 200g/L	Manufacturer/Registrant: Shandong Binnong Technology Co., Ltd, China. Formulator: Shandong Sinomey Chemicals Co., Ltd, China	Greenlife Crop Protection Africa Ltd	Post-emergence herbicide for control of broadleaf weeds and grasses in non-cropped areas. WHO Class II Moderately hazardous Yellow color band
1314	ABASI 5 EC Emulsifiable Concentrate	PCPB(CR)1740	Abamectin 50g/L	Manufacturer/Formulator : Jiangsu Aijin Agrochemical Co., Ltd, China Registrant: Nanjing Essence Fine-Chemical Co. Ltd, China	East African Business Co. Ltd	Insecticide/nematicide for the control of thrips and spidermites on roses. WHO Class II Moderately hazardous Yellow color band
1315	AGVANTA 500 SC Suspension Concentrate	PCPB(CR)1741	Azoxystrobin 250g/L + Flutriafol 250g/L	Jiangsu Sevencontinent Green Chemical Co. Ltd, China	Farmfix Africa company Ltd	Fungicide for control of powdery mildew and botrytis in roses. WHO Class II Moderately hazardous Yellow color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1316	HARVESTER 48% SL Soluble Concentrate	PCPB(CR)174 2	Ethephon 480g/L	Manufacturer/Formulator : Changshu Pesticide Factory Co., Ltd, China Registrant: Ningbo Yihwei Chemicals Co., Ltd, China	Farmfix Africa Co., Ltd	Plant growth regulator for use in ratoon pineapples to induce ripening of fruits. EU MRL: 2 mg/kg PHI: 2days WHO Class III Slightly hazardous Blue color band
1317	METACOP 450 WP Wettable Powder	PCPB(CR)174 3	Metalaxyl-M 50g/L + Copper Oxychloride 400g/L	Zhejiang Heben Pesticide and Chemicals Co., Ltd, China	Farmcare Solutions Ltd	Fungicide for control of downy mildew on roses. WHO Class III Slightly hazardous Blue color band
1318	NEMGUARD 99.9% SC Suspension Concentrate	PCPB(CR)174 4	Garlic Extract 99.9% v/v	Manufacturer/Formulator : Ecospray Ltd, UK Registrant: Dudutech, A Division of Flamingo Horticulture Ltd	Dudutech, A Division of Flamingo Horticulture Ltd	Nematicide for control of nematodes in roses and French beans. WHO Class U Unlikely to present hazard in normal use Green color band
1319	DEFLY 70% WG Wettable Granules	PCPB(CR)174 5	Imidacloprid 700g/kg	Manufacturer/Formulator : Jiangsu Changlong Chemical Co., Ltd, China Registrant: Ningbo Tide Import & Export. Co., Ltd, China	Clove Agro Africa Ltd	Insecticide for control of whiteflies on roses. WHO Class III Slightly hazardous Blue color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1320	ALIGATOR 500 SC Suspension Concentrate	PCPB(CR)1746	Fenhexamind 500g/L	Manufacturer: Beijing Sino-Farm Technology Company Limited Formulator /Registrant: Jiangsu International Group FZE, U.A.E.	Agrichem Africa Ltd	Fungicide for the control of botrytis in roses. WHO Class III Slightly hazardous Blue color band
1321	SPECTATOR GOLD 500 EC Emulsifiable Concentrate	PCPB(CR)1748	Chlorpyrifos 450 g/L + Cypermethrin 50 g/L	Manufacturers: Chlorpyrifos: Zhejiang Xinnong Chemical Co. Ltd., China Cypermethrin: Jiangsu Huangma Agrochemical Co. Ltd., China Formulator/Registrant: Shenyang Sciencreat Chemicals Co Ltd., China Exporter: Sinochem Shanghai Co Ltd	Greenlife Crop Protection Africa Ltd	Insecticide for control of aphids, whitefly nymphs and thrips on carnations. NOT FOR APPLICATION IN FRUITS AND VEGETABLES (as per Gazette Notice 7189 of 2014) WHO Class II Moderately hazardous, Yellow color band
1322	MILESTONE EXTREME 390 SC Suspension Concentrate	PCPB(CR)1749	Azoxystrobin 282 g/L + Metalaxyl-M 108 g/L	Manufacturer/ Formulator: Shandong Heyi Biological Technology Co Ltd., China Exporter/Registrant: Nanjing Agrochemical Co Ltd., China	Greenlife Crop Protection Africa Ltd	Fungicide for control of Powdery mildew Botrytis & Downy mildew in Roses. WHO Class III Slightly hazardous Blue Color band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1323	COP-POWER 50 WP Wettable Powder	PCPB(CR)1750	Copper Oxychloride 50% w/w	Manufacturer/Formulator: Saldelco Sales Y Derivados de Cobre S.A, Peru Registrant: Sineria Industries Ltd, Cyprus	Sineria Kenya Limited	Fungicide for the control of early and late blight on tomatoes. EU MRL-5.0mg/kg PHI-3days WHO Class III Slightly hazardous; Blue color band
1324	EXCELLENTO TOP 416.7 SC Suspension Concentrate	PCPB(CR)1751	Fenhexamid 350 g/L + Tebuconazole 66.7 g/L	Manufacturer: Suzhou Chems Chemical Co Ltd., China Formulator: Farmagro S. A., Ecuador	Greenlife Crop Protection Africa Ltd	Fungicide for the control of Botrytis in Roses REI: 12 hours WHO Class III
1325	PUMUZYKA 480AS Aqueous Suspension	PCPB(CR)1752	Bentazone 480 g/L	Manufacturer/Formulator/Registrant: Anhui Xifengshou Agricultural Science & Technology Co Ltd, China Exporter: Wemax Agro Ltd, China	Cropanet Plaass Ltd	Early post-emergence herbicide for control of annual broad-leaved weeds on common beans. PHI: 49 days EU MRL: 0.05 mg/kg WHO Class II Moderately hazardous Yellow Color Band

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1326	FULLTIME 625 WG Wettable Granules	PCPB(CR)1753	Cyprodinil 375 g/kg + Fludioxinil 250 g/kg	Jiangsu United Agrochemical Co Ltd, China Formulator: Cong ty TNHH Alfa (Sai Gon) Vietnam	Greenlife Crop Protection Africa Ltd	Fungicides for the Control of Botrytis on Roses REI: 12 hours WHO Class II Moderately hazardous; Yellow color code
1327	COVENANT TOP 340 SC Suspension Concentrate	PCPB(CR)1754	Indoxacarb 140 g/L + Thiamethoxam 200 g/L	Manufacturer: Indoxacarb: Shanghai Agro-Tech Co. Ltd, China Thiamethoxam: Suzhou Chems Chemical Co. Ltd, China Formulator: Agricolas S.A, Ecuador	Greenlife Crop Protection Africa Ltd	Fungicide for control of Downy mildew in roses. REI: 12 hours WHO Class II, Moderately hazardous Yellow Color Band
1328	CONQUEROR 100 SC Suspension Concentrate	PCPB(CR)1755	Fipronil 100 g/L			Insecticide for control of Termites in building and construction. WHO Class II Yellow Color Band Moderately hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1329	PIRATA 100 SC Suspension Concentrate	PCPB(CR)1756	Bispyribac-sodium 100g/L	Manufacturer/Formulator : Shandong Cynda Chemical Co Ltd, China Registrant: Shanghai- E tong Chemical Co Ltd, China	Kenagro Supplies Ltd	Post-emergence herbicide for control of grasses, sedges and Broadleaved weeds in rice. EU MRL: 0.02mg/kg WHO class III Blue color band Slightly hazardous
1330	MITEKING 1.8 EC Emulsifiable Concentrate	PCPB(CR)1757	Abamectin 18 g/L	Manufacturer/Formulator : Jiangxi Sprin Agrichemical Co. Ltd., China Registrant/Exporter: Jiangsu Inter-China Group Cooperation	Agricare East Africa Ltd	Insecticide/Miticide for the control of spider mites on roses REI: 12 hours WHO Class II Moderately hazardous Yellow color band
1331	CYROMAZINE TK Technical grade	PCPB(CR)1758	Cyromazine 980g/kg	Manufacturer: Jiangxi Heyi chemicals Co Ltd, China Registrant: Finechem Ningbo Huili Import & Export Co Ltd, China	Osho Chemical Industries Ltd	Technical Grade Material for formulation purposes only WHO class III Blue color band Slightly hazardous

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1332	FULSTOP 400 EC Emulsifiable concentrate	PCPB(CR)1759	Bromoxynil 200g/L+MCPA 200g/L	Manufacturer/Formulator/Registrant: Jiangsu United Agrochemical Co Ltd, China Exporter: Nanjing Agrochemical Co Ltd, China	Twiga chemical Ltd	Post emergence herbicide for control of broad leaved weeds in barley
1333	CUTTER 112 EC Emulsion Concentrate	PCPB(CR)1760	Acetamiprid 64 g/L + Enamectin benzoate 48 g/L	Manufacturer: Sineria China Co. Ltd., China Registrant/Formulator: Sineria Industries Ltd., Cyprus	Arysta Life Science Corporation (K) Ltd	Insecticide for control of thrips on Roses. REI: 12 hours WHO Class II (moderately hazardous, Yellow color band)
1334	HYGIENIC 7.5% SC Suspension Concentrate	PCPB(CR)1648-P(i)	Lambda cyhalothrin 25g/L + Imidacloprid 50g/L	Manufacturer/Formulator: Shaanxi Sunger Road Bioscience Co Ltd, China Exporter/Registrant: Ningbo Synagrochem Co., Ltd., China	Local Agent: Panther Life Science Distributor: Merrychem Company Ltd	Public health insecticide for the control of bedbugs, cockroaches, ants, houseflies and fleas in domestic environs. WHO Class II Moderately hazardous Yellow color band
1335	JUBAILI LARAFORCE PLUS 260WDG Water dispersible	PCPB(CR)1541-P(i)	Lambda cyhalothrin 25g/kg + Acetamiprid 235 g/kg	Manufacturer: <i>Lambda-cyhalothrin:</i> Hailir Pesticides & Chemical Group Co., Ltd., China <i>Acetamiprid:</i>	Local Agent: Bell Industries Ltd Distributor: Jubaili Agrotec	Insecticide for control of Aphids and Thrips on Cabbages. Lambda-cyhalothrin PHI: 7 days EU MRL: 0.2 mg/kg Acetamiprid: PHI 7 days

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
	granule			Qingdao KYX Chemical Co. Ltd., China Formulator/Exporter: Qingdao Audis Bio-Tech Co., Ltd., China Registrant: Hailir Pesticides & Chemical Group Co., Ltd., China	Ltd	EU MRL: 0.7 mg/kg WHO Class II Moderately hazardous Yellow color band
1336	SUNSAT 480SL Soluble concentrate	PCPB(CR)1615-P(i)	Glyphosate acid 360 g/L (as Isopropylamine salt 480g/L)	Manufacturer/Formulator: Anhui Ningguo Chaonong Chemical Co Ltd; China Registrant/Exporter: Shanghai E-Tong Chemical Co Ltd, China	Local Agent: Bell Industries Ltd Distributor: Jubaili Agrotec Ltd	Post-emergence herbicide for the control of annual and perennial grasses and broad leaved weeds under minimum tillage and in non-cropped areas WHO Class III Slightly hazardous, Blue color band
1337	JUBAILI IMIFORCE 200SL	PCPB(CR)1401-P(i)	Imidacloprid 200 g/L	Hailir Pesticides and Chemical Group Co. Ltd, China	Local Agent: Bell Industries Ltd Distributor: Jubaili Agrotec Ltd	Insecticide for the control of aphids, thrips, and whiteflies in Roses. REI- 6 hours

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
1338	JUBAILI ACTFORCE GOLD 480 EC	PCPB(CR)06 45-P (ii)	Chlorpyrifos 480 g/L	Asiatic Agricultural Industries, Singapore	Local Agent: Bell Industries Ltd Distributor: Jubaili Agrotec Ltd	Insecticide for the control of caterpillars and sucking insects on ornamentals NOT FOR USE ON FRUITS AND VEGETABLES
1339	AMINOCARE 720 SL	PCPB(CR)15 40-P(i)	2,4-D amine salt 720 g/L	Manufacturer/Formulator : CAC Nantong Chemical Co. Ltd Exporter: Shanghai E-Tong Chemical Co. Ltd Registrant: Zhejiang E-Tong Chemical Co. Ltd	Local Agent: Bell Industries Ltd Distributor: Jubaili Agrotec Ltd.	Post -emergence herbicide for the control of broad leaved weeds in maize. EU MRL = 0.05 mg/kg WHO Class II Moderately Hazardous Yellow Color Band
1340	FLORATOX 2.5 EC Emulsion Concentrate	PCPB(CR)05 46-P(i)	Lambda cyhalothrin 25g/L	Heranba Industries Ltd., India	Orbit Chemical Industries Ltd. Distributor: Florachem Kenya Ltd	Insecticide for the control of thrips, aphids, whitefly nymphs and caterpillars on Roses, aphids, whiteflies, thrips and caterpillars on French beans;-Cutworms, DBM and aphids on kales; Bollworms, caterpillar, aphids, whiteflies, leaf miner and thrips on tomatoes
1341	ALPHACIDE 10 EC Emulsion Concentrate	PCPB(CR)05 48- P(i)	Alpha-cypermethrin 100g/L	Heranba Industries Ltd., India	Orbit Chemical Industries Ltd Distributor: Florachem Kenya Ltd	Insecticide for the control of thrips, aphids and whitefly on roses; aphids, whiteflies, thrips, caterpillars and cutworms on Snow peas; Cutworms, DBM and aphids on kales;-

Serial No	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/Registrant	Agent	Uses
						White flies, bollworms, caterpillar, aphids and thrips on greenhouse pepper
1342	FARM CELEBO 7.5% SC Suspension Concentrate		Lamda cyhalothrin 25g/L + Imidacloprid 50g/L	Manufacturer/Formulator: Shaanxi Sunger Road Bioscience Co Ltd, China	Local Agent: Panther Life Science Distributor: Agribase Bioscience International Ltd	Insecticide for control of aphids, whiteflies, thrips and mealy bugs on roses, aphids, whiteflies, thrips and caterpillars on French beans.
1344	BIO-T-PLUS	PCPB (CR) 0771- p(i)	<i>Bacillus Thuringiensis var. Kurstaki (Btk)</i> 9 x 10 ⁷ spores/mg	Biotech International Ltd., India/	Agent: Sineria Kenya Limited	Insecticide for the control of thrips and African bollworm on French beans and caterpillars on Roses.
1345	BERICURE 25 SC Suspension Concentrate	Azoxystrobin 250 g/L	Azoxystrobin 250 g/L	Manufacturer/Form/Registrant: Shanghai Heben-Eastsub Medicaments Co. Ltd, China		Fungicide for the control of Coffee Berry Disease and Coffee leaf rust in Coffee.

PART II: PRODUCTS REGISTERED FOR USE IN PUBLIC HEALTH



SNo	Trade name and type of formulation	Registration Number	Active ingredients (Common name/s)	Manufacturer/ Registrant	Agent	Uses
1.	ABATE 500 EC Emulsifiable Concentrate	PCPB(CR)0249	Temephos 500g/L	BASF SE, Germany.	Topserve East Africa Ltd., P.O. Box 47341, Nairobi.	Larvicide for the control of mosquito Larvae in water masses. Also for control of nuisance pests and vectors of human diseases - black fly and Guinea worm.
2.	ACTELLIC 300 CS Capsule Suspension	PCPB(CR)1233	Primingphos methyl 300g/L	Syngenta, Belgium	Syngenta E.A Ltd: Distributor: Aysta Lifescience	A public health insecticide for indoor residual spray against mosquitoes WHO Class U Products unlikely to cause hazard under conditions of normal use. Green Colour Band

3.	AGITA 10WG Water Dispersible Granules	PCPB(CR)0369	Thiamethoxam 100g/ Kg + Cis-9-Tricosene 0.50g/Kg	Eli Lilly and Company, Indianapolis USA/Eli Lilly (SA) Pty Ltd, South Africa.	Ultravetis E.A. Ltd.	A public health insecticide for the control of houseflies and cockroaches in homes, hotels, butcherries, abattoirs, stables, poultry houses, pigsties, dairies and industrial buildings.
4.	PYREBEX MOSQUITO REPELLENT Liquid	PCPB(CR)1566	Pyrethrins 1%	Manufacturer of a.i: Pyrethrum and other industrial crops directorates Formulator: Twiga chemical industries ltd Registrant: Maj- chemie Ltd	Maj-Chemie Ltd	Public health insecticide for use with electric vaporizers as an indoor mosquito repellent WHO Class III Slightly Hazardous Blue Color Band

5.	PERMANET 2.0 Insecticide Treated Net (ITN)	PCPB(CR)0516	Deltamethrin 55gm/m ²	Technical Grade: Tagros Chemicals India Ltd./ Vestergaard Group S.A Switzerland Formulator; Vestergaard. Additional Formulation Site: Vinmos Company. Ltd, Vietnam.	Vestergaard Frandsen E.A.Ltd.	Insecticide pretreated long lasting bednet for protection against mosquitoes.
6.	BOLT HOUSEHOLD INSECTICIDE LEMON FRESH Aerosol	PCPB(CR)1209	Pyrethrin 0.5% Permethrin 0.105% Piperonyl butoxide 2%	Technical grades from: Pyrethrum Board of Kenya / Sumitomo Corporation Formulator & Registrant: Tropical Brands (Africa) Ltd.	Tropical Brands (Africa) Ltd.	A public health insecticide for control of flying & crawling insects.
7.	ASCON 10 WP	PCPB(CR)1239	Lambda cyhalothrin 100g/Kg	Willowood Africa.Ltd. Additional Source: Youth Chemical. Ltd, China.	Agriscop Africa.Ltd	Public health insecticide for indoor residual spray against mosquitoes WHO Class II

8.	CHALI DUDU 60 DUST	PCPB(CR)1609	Lambda-Cyhalothrin 10g/kg+ Carbaryl 50 g/kg	Manufacturer of Lambda- Cyhalothrin: Jiangsu Langfeng Biochemical Co ltd, China Carbaryl: Jiangi Haili Guixi Chemical pesticide Co ltd, China Formulator/Registrant: Highchem Marketing Ltd, Kenya	Agent: Highchem Marketing Ltd; Distributor: Oak Medica Ltd	Public health insecticide for the control of cockroaches, ants and fleas in domestic environment. WHO Class U Unlikely to present hazard in normal use. Green color band
9.	CULEXON 10WP	PCPB(CR)1239- pi	Lambda cyhalothrin 100g/Kg	Willowood, HongKong. <i>Additional</i> <i>Source:</i> Youth Chemical. Ltd, China.	Agent: Willowood Africa.Ltd Distributor: Ultravetis East Africa	Public health insecticide for indoor residual spray against mosquitoes WHO Class II Moderately hazardous, Yellow color band.

10.	AGITA 1GB Granular Bait	PCPB(CR)0370	Thiamethoxam 10g/Kg + Cis-9-Tricosene 0.50g/Kg	Eli Lilly and Company, Indianapolis USA/Eli Lilly (SA) Pty Ltd, South Africa.	Ultravetis E.A. Ltd.	A public health insecticide for the control of houseflies in homes, hotels, butcheries, abattoirs, stables, poultry houses, pigsties, dairies and industrial buildings.
11.	BAITON Paste	PCPB(CR)1202	Boric acid 30% w/w	Osho Chemicals Industries Ltd	Cardus (K) Ltd	Insecticide for control of cockroaches in dwelling places. WHO classification: not applicable for public health pesticides.
12.	BARAKI PELLETS	PCPB(CR)0826	Difethialone 1.25g/Kg	Bayer Environmental Sciences / Bayer East Africa Ltd.	<i>Agent:</i> Bayer East Africa Ltd. <i>Distributor:</i> Highchem Marketing Ltd.	Rodenticide to control rats & mice in domestic environs.
13.	BARAKI WAX BLOCKS	PCPB(CR)0827	Difethialone 1.25g/Kg	Bayer Crop Science AG, Germany / Bayer Environmental Science SA, Nairobi.	<i>Agent:</i> Bayer East Africa Ltd. <i>Distributor:</i> Highchem Marketing Ltd.	Rodenticide to control rats and mice around domestic environs.

14.	BAYGON MOSQUITO COIL	PCPB(CR)0950	D-allethrin 0.2% w/w	Homesafe Products (M) Malaysia / S.C. Johnson & Son Kenya Ltd.	S.C. Johnson & Son Kenya Ltd.	Public health insecticide for control of mosquitoes.
15.	BAYGON LIQUID ELECTRIC MOSQUITO KILLER	PCPB(CR)0755	Prallethrin 1.6% w/w	SC Johnson, Saudi Arabia Ltd./ SC Johnson & Son East Africa	SC Johnson Kenya Ltd.	Liquid for use with electric vaporizers for control of mosquito indoors
16.	BAYGON MULTI INSECT KILLER Aerosol	PCPB(CR)0682	Cyfluthrin 0.015% + 0.05% Imiprothrin	Johnsons Wax, Egypt./ SC Johnson Kenya Ltd.	SC Johnson Kenya Ltd.	Public Health insecticide for the control of flying and crawling insects i.e. mosquitoes, cockroaches & ants.
17.	BIGON	PCPB(CR)0998	Tetramethrin 0.2% + Prallethrin 0.04% + Imiprothrin 0.034%	Johnsons Wax, Egypt./ SC Johnson Kenya Ltd. Formulator: SC Johnson & Son (Pty) Limited, South Africa.	SC Johnson Kenya Ltd.	A public health product for the control of flying and crawling insects (Mosquitoes, cockroaches and ants). REI = 1hr

18.	BESTOX 100 EC Emulsifiable Concentrate	PCPB(CR)0779	Alpha-Cypermethrin 100g/L	FMC Corporation, USA.	Juanco SPS Ltd.	Insecticide (1) For Public Health use against mosquitoes either as a larvicide or adulticide. (2) For agricultural use - in cotton, for armyworm control.
19.	BESTOX 20 EC Emulsifiable Concentrate	PCPB(CR)0625	Alpha-cypermethrin 20g/L	FMC Corporation, USA.	Juanco SPS Ltd.	Insecticide for use in cotton, public health.
20.	BEDO-BIO INSECTICIDE CONCENTRATE Emulsifiable Concentrate	PCPB(CR)1119	Coconut oil 58.5ml/L Neem Oil – 31.5ml/L Sorbic acid – 15.0ml/L Soybean oil – 32.5ml/L	Bedo Bio Vertriebs, GmbH, Dachau, Germany	Bedo Organic Solutions (E.A.) Ltd., Nairobi	Insecticide and larvicide for control of ants, cockroaches, bedbugs and mosquito larvae. WHO Class U Green colour band Products unlikely to cause acute hazard under normal use.

21.	BIPRONEX GEL	PCPB(CR)1288	Fipronil 0.5g/kg	Manufacturer: Nantong Gongcheng Fine Chemical Co., Ltd, China Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	HighChem Essentials Ltd	Insecticidal gel bait for public health use in the control of cockroaches
22.	BLATTAMAX COCKROACH GEL	PCPB(CR)0475- p(i)	Imidacloprid 21.5g/Kg	Bayer Cropscience AG, Germany / Bayer Environmental Science.	<i>Agent:</i> Bayer East Africa Ltd. <i>Distributor:</i> Highchem Marketing Ltd.	Ready to use bait for the control of cockroaches in Public Health.
23.	BORAKILL paste	PCPB(CR)1217	Boric acid 30 % w/w	Source of Boric acid: 1. Euro Chemicals Ltd, 2. Desbro (K) Ltd, 3. Orbit Chemical Industries Ltd. Formulator/Registrant: Mosaic Capital Ventures, Kenya	Mosaic Capital Ventures	Public health insecticide for the control of Cockroaches in dwelling places.
24.	COCKRAKILL Paste	PCPB(CR)0528	Boric Acid 50% w/w	Cockrid Kenya Ltd.	Cockrid Kenya Ltd.	Public health insecticide for the control of cockroaches in domestic environs

25.	COMBAT MOSQUITO COIL	PCPB(CR)0901	D-allevthrin 0.1 % w/w	Sumitomo Chemical Co. Ltd., Japan / KAPI Ltd.	KAPI Ltd.	Household Insecticide, for mosquito control.
26.	DARVIN 50EW Emulsion, Oil in Water	PCPB(CR)0814	Diazinon 500g/L	Adama Makhteshim, Israel.	Adama Agriculture E. A Limited.	A public health insecticide for the control of crawling insects (Cockroaches and Ants).
27.	DAWAPLUS 2.0 LLIN	PCPB(CR)1321	Deltamethrin 80 mg/r	Manufacturer: Bayer S.A.S. Environmental Science, Germany <i>Formulator:</i> Tana Netting FZ-LLC, United Arab Emirates	Njimia Pharmaceuticals	Long lasting insecticide treated mosquito net for protection against Adult Mosquitoes
28.	DEVICE 2% GR Granules	PCPB(CR)0685	Diflubenzuron 20g/Kg	Arysta LifeScience Netherlands B.V/ Improchem Proprietary Ltd.	Arysta LifeScience(K) Ltd.	Insecticide for use in public health to control mosquitoes in breeding sites.
29.	DEVICE 2% TB (Tablets)	PCPB(CR)0686	Diflubenzuron 20g/Kg	Arysta LifeScience Netherlands B.V / Improchem Proprietary Ltd.	Arysta LifeScience(K) Ltd.	Insecticide for use in public health to control mosquitoes in breeding sites.

30.	DURANET LLIN	PCPB(CR)0819	Alpha-cypermethrin 0.55% w/w	Tagros Chemicals Ltd., India/Shobikaa Impex Private Ltd, India	Crystal (K) Ltd.	LLIN for protection against mosquito bites.
31.	DUDUKRIN Pet Shampoo Ready to use Liquid	PCPB(CR)0836	Pyrethrins 0.5% Piperonyl Butoxide 2%	Pyrethrum Board of Kenya / KAPI Ltd.	KAPI Ltd.	Insecticidal Pet Shampoo for dogs and cats against fleas, lice, ticks.
32.	DUDUKRIN Gentle Pet Shampoo	PCPB(CR)1060	Pyrethrins 0.5% Piperonyl Butoxide 2%	Pyrethrum Board of Kenya / KAPI Ltd.	KAPI Ltd.	Insecticidal Pet Shampoo for dogs and cats against fleas, lice, ticks. WHO Class U Green Colour Band
33.	FAST KILL ODUORLESS Aerosol	PCPB(CR)1327	d-Phenothrin 0.92g/kg + Imiprothrin 0.25g/kg + Prallethrin 0.4g/kg	Sumitomo Chemical Corporation, Osaka, Japan Formulator: Tiger Consumer Brands Limited, South Africa	Haco Tiger Brands (East Africa) Ltd	Public health insecticide for the control of Cockroaches, houseflies and adult mosquitoes WHO Class III Slightly hazardous Blue color band

34.	FAST KILL REGULAR Aerosol	PCPB(CR)1326	d-Phenothrin 0.92g/kg + Imiprothrin 0.25g/kg + Prallethrin 0.4g/kg	Sumitomo Chemical Corporation, Osaka, Japan Formulator: Tiger Consumer Brands Limited, South Africa	Haco Tiger Brands (East Africa) Ltd	Public health insecticide for the control of Cockroaches, houseflies and adult mosquitoes WHO Class III Slightly hazardous Blue color band
35.	FEDOZINON 50 EC	PCPB(CR)1206	Diazinon 500 g/L	Jiangsu Baoling Chemical Co., Ltd, China	Fedo Agencies	Public health insecticide for the control of cockroaches and bedbugs. WHO Class II Moderately hazardous, (Yellow color band.)
36.	FENDONA 50WP Wettable Powder	PCPB(CR)0747	Alpha-cypermethrin 50g/Kg	BASF Germany / BASF India <i>Also</i> Tagros, India.	Topserve E. Africa Ltd.	A public health product for indoor residual spray against mosquitoes.

37.	FENDONA 60 SC	PCPB(CR)0166	Alpha-cypermethrin 60g/L	BASF SE, Germany.	BASF East Africa. LTD	High performance residual insecticide for public health use against mosquitoes, cockroaches, houseflies; for protection of store fabric in grain storage outlets against storage insect pests.
38.	FINALE PELLETS	PCPB(CR)0826- <i>p(i)</i>	Difethialone 1.25g/Kg	Bayer Environmental Sciences / Bayer East Africa Ltd.	Bayer East Africa Ltd (Environmental Science, Ruaraka Nairobi)	Rodenticide to control rats & mice in domestic environs.
39.	FINALE WAX BLOCKS	PCPB(CR)0827- <i>p(i)</i>	Difethialone 1.25g/Kg	Bayer Crop Science AG, Germany / Bayer Environmental Science SA, Nairobi.	Bayer East Africa Ltd (Environmental Science, Ruaraka Nairobi)	Rodenticide to control rats and mice around domestic environs.

40.	FLOWER DUDU SPRAY	PCPB(CR)0848	Pyrethrins 0.1% w/w + Piperonyl Butoxide 0.2%	Pyrethrum Board of Kenya/ KAPI Ltd., P. O. Box 252 Nakuru.	KAPI Ltd.	A ready to use public health insecticide for the control of flying insects
41.	FLOWER KILLER STICKS	PCPB(CR)0900	Pyrethrins 0.5%	Pyrethrum Board of Kenya/ KAPI Ltd.	KAPI Ltd.	Insecticidal sticks for the control of mosquitoes in domestic dwellings
42.	FLOWER Mosquito Coil	PCPB(CR)0972	d-Allethrin 0.2% w/w	Kapi Ltd.	Kapi Ltd.	Public health insecticide for mosquito control.
43.	GAD 50 COCKROACH PASTE	PCPB(CR)1240	Boric Acid 50%	Source: Orbit Chemicals Ltd.	Gadpath Ltd.	Public health insecticide for control of cockroaches WHO Class U Products unlikely to present a hazard under conditions of normal use; Green color band

44.	GOLIATH 0.05% GEL	PCPB(CR)0667	Fipronyl 0.05%	BASF SE, Germany.	BASF E.A Ltd., Nairobi. <i>Distributor:</i> Topserve East Africa Ltd.	Ready to use insecticidal gel bait for public health use - for the control of cockroaches, for use by professional pest control operators.
45.	INTERCEPTOR LLIN	PCPB(CR)0813	Alpha Cypermethrin 180- 220mg/m ²	Solucia Products Agricolas, Brazil / BASF Agro.	BASF East Africa. Ltd. Additional Formulation Sites: 1. Sunshine World Net 2003.Ltd, Ratchaburi, Thailand; 2. Shanghai Gongtai Textile Co.Ltd, Jiangsu, China; 3. Decotex Co.Ltd, HoChi Minh City, Vietnam.	Insecticide pretreated bed net for protection against mosquitoes.

46.	JOHNSONS OFF HYTTSSAVU COIL	PCPB(CR)0723	Pyrethrins 0.3%	Pyrethrum Board of Kenya / KAPI Ltd.	KAPI Ltd.	Public health insecticide for the control of mosquitoes. FOR EXPORT TO FINLAND, NOT FOR SALE & USE IN KENYA
47.	KILRAT Powder	PCPB(CR)0591	Zinc phosphide 540g/Kg	United Phosphorous Ltd.India.	Dera Chemical Industries Ltd.	Rodenticide for the control of rats, mice, moles in non-crop areas, lawns and fields.
48.	K-OTHRINE EC 15 Emulsifiable Concentrate	PCPB(CR)0832	Deltamethrin 15g/L	Bayer Crop Science, France.	<i>Agent:</i> Bayer East Africa Ltd. <i>Distributor:</i> Highchem Marketing Ltd.	Insecticide for public health use against house flies.
49.	K-OTHRINE WG 250 (Water Dispersible Granules)	PCPB(CR)0681	Deltamethrin 25 % w/w	Bayer Cropscience, France / Bilag Industries Ltd., India / Bayer Environmental Science SA, France.	<i>Agent:</i> Bayer East Africa Ltd. <i>Distributor:</i> Highchem Marketing Ltd.	Public Health insecticide for the control of mosquitoes as Indoor Residual Spray (IRS).

50.	LANIRAT Ready to use bait	PCPB(CR)0604	Bromadiolone 0.005%	Eli Lilly and Company, Indianapolis USA/Eli Lilly (SA) Pty Ltd, South Africa.	Ultravetis E.A. Ltd.	Rodenticide for the control of rats and mice.
51.	LARVEX 100 Ready for use liquid	PCPB(CR)0661	Ethylene glucol mono-oleate 98% + Cetyl/Steryl alcohol polyoxyethelene 2-10% (all derived from vegetable oil)	Juanco SPS, P.O. Box 20529 Nairobi.	Juanco SPS Ltd.	Ready to use liquid insecticide for the control of mosquitoes in stagnant and slow flowing waters. Larvicide (5l/ha) for clear to moderately polluted waters.
52.	MAGNet ® LLIN	PCPB(CR)1304	Alphacypermethrin 5.8 g/kg	Gharda Chemicals Ltd, India	Pestnet (K) Ltd	Long lasting insecticidal net (LLIN) for control of adult mosquitoes
53.	MAXFORCE IC RB Bait(ready for use)	PCPB(CR)0475	Imidacloprid 21.5g/Kg	Bayer Cropscience AG, Germany / Bayer Environmental Science.	Bayer Environmental Science.	Ready to use bait for the control of cockroaches in Public Health.

54.	MIRACULOUS CHALK Chalk sticks	PCPB(CR)1279	Deltamethrin 4 g/kg	Guangzhou Jiali Cosmetics Co. Ltd. China	Mathwell Ltd	Public health insecticide for control of cockroaches and ants
55.	MOBILIO CURTAIN	PCPB(CR)0907- <i>p(iv)</i>	Permethrin 2% w/w	Sumitomo Chemicals Co., Japan. <i>Additional Formulation Sites:</i> Viet What Forn Spinning Textile Germet Ltd., Vietnam; Dalian Chemphy Chemical Co. Ltd., China; Vector Health International Ltd., Arusha, Tanzania; Minh Hung Tien Giang Co. Ltd., Vietnam.	Quest Chemicals Ltd	Insecticide pre-treated bednet for protection against the mosquito flies.
56.	MORTEIN DOOM ULTRA FAST AIK Aerosal	PCPB(CR)0703	Imiprothrin 0.025%+ Permethrin 0.125%+ D-Trans Allethrin 0.04%	Sumitomo Chemical Works Co. Ltd., Japan/Endura s.p.a., Italy Formulated by Reckitt Benckiser, Australia & SCITRA, UAE	Reckitt Benckiser E.A. Ltd.	Public health insecticide for the control of mosquitoes, houseflies and cockroaches.

57.	MORTEIN DOOM Insect Powder	PCPB(CR)0572	Permethrin 0.5% (25% cis/75% trans)	Reckitt Benckiser E.A. Ltd <i>Formulator:</i> Reckitt Benckiser, Karachi, Pakistan.	Reckitt Benckiser E.A. Ltd.	Household insecticide against insects of public health importance (cockroaches, fleas, bedbugs): also for protection of hides and skins.
58.	MORTEIN DOOM KNOCKDOWN COCKROACH AND ANT KILLER	PCPB(CR)0555	Imiprothrin 0.03% w/w Cypermethrin 0.15% w/w	Sumitomo Chemical Corporation, Japan / FMC Corporation, USA / Soap & chemical industries & Trading Co; UAE / Reckitt Benckiser, S.Africa	Reckitt Benckiser E.A. Ltd.	Public health Insecticide for the control of cockroaches and ants.
59.	MORTEIN DOOM POWERGARD Crawling Insect Killer Aerosol	PCPB(CR)1043	Imiprothrin 0.07% w/w + Cypermethrin 0.2% w/w	Sumitomo Chemical Co. Ltd., Japan/Endura S.P.A., Italy <i>Formulator:</i> SCITRA, UAE & Reckitt Benckiser PTY Ltd., Australia & Reckitt Benckiser (NIG) Ltd., Nigeria	Reckitt Benckiser E.A. Ltd.	Public health insecticide for the control of cockroaches. REI: 10 mins Aerosols are not classified under WHO toxicity.

60.	MORTEIN DOOM POWERGARD ALL INSECT KILLER AEROSOL	PCPB(CR)1028	Esbiothrin 0.1% w/w + D-phenothrin 0.03% w/w+ Imiprothrin 0.02% w/w	Sumitomo Chemicals Japan/ Endura Spa, Italy/SCITRA/Reckitt Benckiser(UK) Ltd., UK	Reckitt Benckiser E.A. Ltd.	Public health insecticide for the control of mosquitoes, cockroaches & houseflies. REI: 10 minutes. WHO Classification not applicable for aerosols
61.	MORTEIN DOOM POWERGARD ODOURLESS ALL INSECT KILLER AEROSOL	PCPB(CR)1027	Esbiothrin 0.1% w/w + D-phenothrin 0.03% w/w+ Imiprothrin 0.02% w/w	Sumitomo Chemicals Co., Japan/Endura Spa, Italy/SCITRA/Reckitt Benckiser, (UK) Ltd., UK	Reckitt Benckiser E.A. Ltd.	Public health insecticide for the control of mosquitoes, cockroaches & houseflies. REI : 10 minutes. WHO Classification not applicable for aerosols

62.	MORTEIN DOOM ODUORLESS MOSQUITO REPELLANT LIQUID	PCPB(CR)0942	d-trans-allethrin 2.6% w/w	Sumitomo Chemical Company Japan/Formulators: Reckitt Benckiser, China & Reckitt Benckiser Australia/Reckitt Benckiser Pakistan Ltd, Karachi, Pakistan	Reckitt Benckiser E.A. Ltd.	An insecticide for use with electric vaporizers to control mosquitoes indoors. WHO Class II Yellow Colour Band <u>Application Rate:</u> 28ml bottle for use: 8hrs per night for 30 nights
63.	MORTEIN DOOM RAT KILL RB Bait (Ready for use)	PCPB(CR)0360	Brodifacoum 0.005%	Activa s.r.l. Milano, Italy.	Reckitt Benckiser E.A. Ltd.	Rodenticide for the control of rats & mice in domestic environs.
64.	MOSKILL Aerosol	PCPB(CR)1002	Pyrethrins 0.35% + Permethrin 0.15%	Pyrethrum Board of Kenya / Sumitomo Corporation Ltd., Japan <i>Formulator:</i> Osho Chemicals Industries Ltd	Osho Chemical Industries Ltd.	Aerosol for the control of mosquitoes in domestic environs.
65.	MOSKILL MAT (For use in VAPORIZER)	PCPB(CR)0613	d-Allethrin 36.0mg + Piperonyl Butoxide 35.0mg per mat	Sumitomo Corporation, Japan.	Osho Chemical Industries Ltd.	Insecticide for public health use against mosquitoes.

66.	MOSKILL MOSQUITO COIL	PCPB(CR)0917	Pyrethrins 0.3%.	Pyrethrum Board of Kenya	Osho Chemical Industries Ltd.	A mosquito coil for the control of mosquitoes.
67.	MOSKILL MOSQUITO REPELLANT STICKS	PCPB(CR)1000	Pyrethrins 0.2%.	Pyrethrum Board of Kenya.	Osho Chemical Industries Ltd.	Insecticide for the control of mosquitoes in domestic environs.
68.	MOS-KILL SPIRA Liquid	PCPB(CR)0999	Esbiothrin 3.0% w/w	Zobe industries, Italy.	Osho Chemical Industries Ltd.	Electric evaporator liquid – insecticide for Public Health use for the control of mosquitoes.
69.	MOSKILL VERMIN POWDER	PCPB(CR)1003	Pyrethrins 0.2%	Pyrethrum Board of Kenya / Osho Chemical Industries Ltd.	Osho Chemical Industries Ltd.	Insecticide for the control of cockroaches in domestic environs.
70.	MOS-N- ROACH 100 EC	PCPB(CR)0779- p(i)	Alpha-Cypermethrin 100g/L	FMC, USA	Juanco SPS Ltd	Insecticide for use in Public Health to control mosquitoes either as a larvicide or adulticide.
71.	MOSSI CHIPS	PCPB(CR)0899	d-Allethrin 46 mg/chip	Sumitomo Chemicals Co. Ltd., Japan / Sumitomo Corporation Liason Office, Nairobi	KAPI Ltd.	A public health product for the control of mosquitoes wing on electrical vaporizing device.

72.	MOSTHRIN 2.5 EC Emulsifiable Concentrate	PCPB(CR)0760-p(i)	Deltamethrin 25g/L	Sulphur Mills, India.	Osho Chemical Industries Ltd.	Public Health Insecticide for the control of Adult mosquitoes
73.	GOODKNIGHT MULTI INSECT KILLER AEROSOL Aerosol	PCPB(CR)1404	Imiprothrin 0.05% + Cypermethrin 0.1% + Prallethrin 0.09%	Manufacturer: <i>Imiprothrin & Prallethrin:</i> Sumitomo Chemical Company, Japan <i>Cypermethrin:</i> Bilag Industries PVT Ltd; India Formulator/Registrant: Godrej Consumer Products Ltd, India	Charm Industries Ltd	Public Health insecticide for the control of Mosquitoes.
74.	HOY HOY Trap-A-Roach Cockroach Bait Sticky trap	PCPB(CR)1005	Glue + Food Bait	Earth Chemical Co. Japan.	Cockrid Kenya Ltd.	Sticky trap (device) for the control of cockroaches in public health. WHO Class - not applicable

75.	ICON 10 CS (Capsule suspension)	PCPB(CR)0678	Lambda cyhalothrin 100g/L	Syngenta Chemicals, Belgium/Syngenta Crop protection Switzerland. <i>Formulator: Syngenta, UK.</i>	Syngenta E. A. Ltd.	A public health insecticide for use as a residual indoor spray against adult mosquitoes.
76.	ICON 10 WP Wettable Powder	PCPB(CR)0265	Lambda-cyhalothrin 10% w/w	Syngenta Ltd.UK / Twiga Chemical Industries Ltd., P.O. Box 30172, Nairobi.	Syngenta E A. Ltd.	Public Health insecticide for control of houseflies, mosquitoes and cockroaches.
77.	FUKOKIL 10% Paste	PCPB(CR)0439	Zinc Phosphide 10% w/w	United Phosphorous Ltd., India.	Dera Chemical Industries Ltd.	Rodenticide for the control of rats, mice, moles in public health.
78.	FUMAKILLA VAPE LIQUID	PCPB(CR)0508	Prallethrin (ETOC) 1.33%	Sumitomo Chemical Company Ltd., Japan. Fumakilla Ltd., Japan.	Portcross Ltd.	Vapourising liquid for use with electrical heating appliance for control of mosquitoes in domestic environs.

79.	FUMAKILLA VAPE MAT E	PCPB(CR)0507	Prallethrin 1.18% w/w + Piperonyl butoxide 1.77% w/w	Sumitomo Chemical Company Limited, Japan / Takasago International Corporation, Japan / Fumakilla Ltd.	Portcross Ltd.	Vaporising mat for use with an electrical heating appliance for the control of mosquitoes in domestic environs.
80.	MOKRID 10 EC Emulsifiable Concentrate	PCPB(CR)0763- p(i)	Alpha-cypermethrin 10g/L	Rallis Ltd., India / Osho Chemical Industries Ltd.	Osho Chemical Industries Ltd.	For use in public health in indoor residual spraying to control mosquitoes; control of ants, cockroaches and bedbugs.
81.	MUJIZA INSECTICIDE FLY CATCHER	PCPB(CR)0992- p(i)	Polyisobutylene 62% + Rubber 20% + Rosin 18%	Zhejiang Bestwin Group Ltd	Agent: Transafrica Commerce & Holdings. Ltd Distributor: Twinluck General Traders	Restraining of houseflies and other insects in Public health by sticking. WHO CLASS – N/A
82.	MZINGA AEROSOL	PCPB(CR)0694	Tetramethrin 3.0g/Kg + D-phenothrin 1.5g/Kg	Sumitomo Chemicals / Sole Aero, UK.	Burhani Impex Nairobi.	A public health insecticide for the control of flying and crawling insects.

83.	NAVIGATOR 100 SC Suspension Concentrate	PCPB(CR)1268	Alpha-cypermethrin 100g/L	Zhejiang Rayfull Chemicals Co. Ltd, China	Greenlife Crop Protection Africa Ltd	Public health insecticide for the control of cockroaches and bed- bugs as well as residual indoor spray against mosquitoes. WHO Class II Moderately hazardous, Yellow color band
84.	NEOCIDOL 600 EW Emulsifiable Concentrate	PCPB(CR)0332	Diazinon 600g/L	Zagro Singapore Pte Ltd.	Ultravetis E.A. Ltd.	A Public Health insecticide for the control of cockroaches and bedbugs in houses & other dwellings.
85.	NET PROTECT LLIN	PCPB(CR)0824	Deltamethrin 60mg/m ²	a.i : Tagros India Net: Siva Enterprises India / Registrant: Bestnet Europe Ltd. Formulator; Changzhou New District Import & Export Co. Ltd., Changzhou, China.	Achelis (K) Ltd.	Insecticide pre-treated long lasting bed net for protection against Mosquitoes

86.	OLYSET CLASSIC	PCPB(CR)0907-p(i)	Permethrin 2% w/w	Sumitomo Corporation Ltd, Japan	Quest Chemicals Ltd	Insecticide pre-treated bednet for protection against the mosquito flies.
87.	OLYSET NET	PCPB(CR)0907	Permethrin 2% w/w	Sumitomo Chemicals Co., Japan. <i>Additional Formulation Sites:</i> Viet What Forn Spinning Textile Germet Ltd., Vietnam; Dalian Chemphy Chemical Co. Ltd., China; Vector Health International Ltd., Arusha, Tanzania; Minh Hung Tien Giang Co. Ltd., Vietnam.	Quest Chemicals Ltd	Insecticide pre-treated bednet for protection against the mosquito flies.

88.	OSEFIN 7.5 WP Wettable powder	PCPB(CR)1394	Carbaryl 7.5g/Kg	Haili Guixi Chemical Pesticide Co. Ltd, China Formulator: Osho Chemical industries ltd, Kenya	Osho chemical industries ltd	Public health insecticide for the control of Cockroaches, ants and fleas in domestic environs WHO Class U: Unlikely to present acute hazard under normal use Green color band
89.	PALI 5% WP Wettable powder	PCPB(CR)0863	Deltamethrin 5% w/w	Tagros Chemicals, India.	Kapi Ltd <i>Distributor;</i> Kapi Ltd	Public health Insecticide for Indoor Residual Spray for the control of Mosquitoes; for control of bedbugs and cockroaches. WHO CLASS III

90.	PANTHENON 100 CS Encapsulation Suspension	PCPB(CR)1396	Lambda cyhalothrin 100g/Kg	Nantong Gongcheng fine chemical Co Ltd, China. <i>Additional Source:</i> Youth Chemical. Ltd, China.	Greenlife crop protection ltd	Public health insecticide for control of cockroaches in public places WHO Class III Slightly hazardous; Blue color band
91.	PANTHENON 100 CS Encapsulation Suspension	PCPB(CR)1396	Lambda cyhalothrin 100g/Kg	Nantong Gongcheng fine chemical Co Ltd, China. <i>Additional Source:</i> Youth Chemical. Ltd, China.	Greenlife crop protection ltd	Public health insecticide for control of cockroaches in public places WHO Class III Slightly hazardous; Blue color band
92.	PERMANET 3.0 LLIN (Long Lasting Insecticide Net)	PCPB(CR)1102	Deltamethrin 1) Side netting (2.8g/Kg) 2) Roof netting: Deltamethrin 4g/Kg; Piperonyl butoxide (PBO) (Synergist - 25g/Kg	Deltamethrin: Bayer Environmental Science; Germany PBO: Endura Fine Chemicals; Italy. /Vestergaard S.A., Switzerland; Formulator: Vestergaard Frandsen, Vietnam	Vestergaard Frandsen E.A. Ltd Distributor: Omaera Pharmaceuticals Ltd.	Long Lasting Insecticide Net (LLIN) for control of adult mosquitoes WHO Class III (Blue Colour Code: Slightly Hazardous

93.	POUNCE 6.9EW	PCPB(CR)1118- p(i)	Fenoxaprop-P-ethyl 69g/L	Jiangsu Flag Chemical Co. Ltd, China.	Agrichemical & Tools. Ltd.	Post emergence herbicide for control of grass weeds in French beans WHO Class III; Slightly hazardous; Blue colour band; MRL: 0.02mg/Kg PHI: 7 days.
94.	PROMAX 20 EC Emulsifiable concentrate	PCPB(CR)1219	Propoxur 200 g/L	Manufacturer: Nantong Gongchneng Fine Chemicals Co Ltd, China Registrant/Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	Highchem Essentials Ltd	Public Health insecticide for the control of Cockroaches, Bedbugs, Ants WHO Class II (Moderately hazardous, Yellow color band)
95.	QUELETOX ULV Ultra Low Volume	PCPB(CR)0066	Fenthion 640g/L	Bayer AG, Germany.	Bayer East Africa Ltd.	Special formulation for the control of weaver birds (<i>Quelea quelea</i>) both on the roost and on the wing.

96.	RAID MULTI INSECT KILLER Aerosol	PCPB(CR)0683	Cyfluthrin 0.015% + Imiprothrin 0.05%	Johnsons Wax, Egypt./ SC Johnson Kenya Ltd.	SC Johnson Kenya Ltd.	Public Health insecticide for the control of flying and crawling insects i.e. mosquitoes, cockroaches & ants.
97.	RAT FIRE Powder	PCPB(CR)0440	Zinc Phosphide 54%	United Phosphorous, India.	Fedo Agencies	Rodenticide to control mice & Rats in Public health.
98.	RAT FIRE PASTE	PCPB(CR)1247	Zinc Phosphide 54%	United Phosphorous Ltd, India	Fedo Agencies	Rodenticide to control mice & Rats in Public health.
99.	RATOX BAIT Powder	PCPB(CR)0576	Zinc Phosphide 80% w/w	United Phosphorous Ltd.	Dera Chemical Industries (K) Ltd.	Rodenticide for export to Somalia & Rwanda. NOT FOR SALE IN KENYA
100.	RED CAT Powder	PCPB(CR)0441	Zinc Phosphide 54%	United Phosphorus Ltd., India.	R.H. Devani Ltd.	Rodenticide to control mice and rats in public health.

101.	REFINED PYRETHRUM "PALE EXTRACT" 25% w/w (Dewaxed Decolorised Aerosol Grade)	PCPB(CR)0227	Pyrethrins 25% w/w Naturally occurring substances extracted from the dry flowers of pyrethrum plant commonly grown in Kenya.	Pyrethrum Board of Kenya.	Pyrethrum Board of Kenya.	Insecticide, raw materials for formulating products used in the control of a wide variety of insect pests – in public health, veterinary use, in horticultural crops, in grain stores.
102.	RIDSECT ALL INSECT KILLER (AIK) AEROSOL	PCPB(CR)0949	Prallethrin 0.081% + Deltamethrin 0.019%	Sumitomo Chemicals Co. Ltd./ Bayer CropScience. <i>Formulator:</i> Sanit & Sons Co.Ltd Thailand	S.C. Johnson & Son Kenya Ltd.	Public health insecticide to control flying and crawling insects in domestic environs.
103.	RIDSECT SURE KILL CHALK Hard Solid Chalk	PCPB(CR)1041	Deltamethrin 0.75%	Tagros Chemical Ltd., India <i>Formulator:</i> Godrej Consumer Products Ltd., India <i>Registrant:</i> S.C. Johnson & Son Kenya Ltd.	S.C. Johnson & Son Kenya Ltd.	Public health insecticide for control of cockroaches. WHO Class III Blue Colour Band Slightly hazardous

104.	SANTEROI CURTAIN	PCPB(CR)0907-p(iii)	Permethrin 2% w/w	Sumitomo Chemicals Co., Japan. <i>Additional Formulation Sites:</i> Viet What Forn Spinning Textile Germet Ltd., Vietnam; Dalian Chemphy Chemical Co. Ltd., China; Vector Health International Ltd., Arusha, Tanzania; Minh Hung Tien Giang Co. Ltd., Vietnam.	Quest Chemicals Ltd	Insecticide pre-treated net (curtain) for protection against the mosquito flies.
105.	SANTEROI NET	PCPB(CR)0907-p(ii)	Permethrin 2% w/w	Sumitomo Chemicals Co., Japan. <i>Additional Formulation Sites:</i> Viet What Forn Spinning Textile Germet Ltd., Vietnam; Dalian Chemphy Chemical Co. Ltd., China; Vector Health International Ltd., Arusha, Tanzania; Minh Hung Tien Giang Co. Ltd., Vietnam.	Quest Chemicals Ltd.	Insecticide pre-treated bednet for protection against the mosquito flies.

106.	SAVINA DUDU DUST	PCPB(CR)0920	Permethrin 1%	United Phosphorous, India / Fedo Agencies.	Fedo Agencies Ltd.	Public Health Insecticide for the control of cockroaches, ants and other crawling insects.
107.	SEVIN DUDU DUST	PCPB(CR)0828	Carbaryl 7.5%	NovaSource / Tessenderlo Kerley Inc. Phoenix, Arizona U.S.A.	Bayer Environmental Science East and West Africa, Nairobi.	A broad spectrum insecticide for the control of crawling insects in domestic environs e.g. cockroaches, ants etc.
108.	STOP VERMIN POWDER Dustable Powder	PCPB(CR)0868	Cyphenothrin (Gokilaht) 0.5%	Sumitomo Chemical Company Ltd., Japan. / Aesthetics Ltd.	Aesthetics Ltd.	Public health insecticide for the control of cockroaches and ants in domestic environs.
109.	STORM Wax block bait	PCPB(CR)0157	Flocoumafen 0.005% (50mg/Kg)	Sorex Ltd., UK., BASF Agro B.V., Switzerland / <i>Formulator:</i> Pentagon Fine Chemicals Ltd., UK.	<i>Agent:</i> BASF East Africa. Limited. <i>Distributor:</i> (i) Highchem Marketing Ltd; (ii) Topserve East Africa. Ltd	Single-feed Rodenticide for control of rats and mice, (domestic and field control).

110.	SUPAKILL Aerosol	PCPB(CR)0800	Pyrethrins 2.0% + Cypermethrin 1.56% + Tetramethrin 4.0% + Piperonyl Butoxide 5.0%	Pyrethrum Board of Kenya / Sumitomo Corporation, Japan.	Twiga Chemical Industries Ltd.	Aerosol insecticide for control of flying & crawling insects.
111.	SUPERMAN FLYCATCHER	PCPB(CR)0366	Rosin oil 39% Mineral oil 19% Rubber 4%	Hans Utz, Germany.	Mathwell.	Sticky tape for the mechanical restraining of houseflies and other flying insects in public health.
112.	TALSTAR 10 WP Wettable Powder	PCPB(CR)0802	Bifenthrin 10% w/w	FMC Corporation, USA	Juanco SPS Ltd.	Insecticide for use in formulating locally GRAIN DUST (PRODUST DP); and a public health product for indoor residual spray against mosquitoes.

113.	TERMIDOR 25EC Emulsifiable Concentrate	PCPB(CR)0676	Fipronyl 25g/L	BASF SE, Germany.	Topserve East Africa Ltd.	Insecticide for control of termites in building and construction industries by professional pest control operators.
114.	TERMIDOR 80WG Water dispersible granule	PCPB(CR)0675	Fipronyl 800g/Kg	BASF SE, Germany.	Topserve East Africa Ltd.	Insecticide for the control of termite in building and construction industries by professional pest control operators.
115.	TOMCAT ALL WEATHER BLOX Wax block bait	PCPB(CR)1211	Bromodiolone 0.005 g/kg)	Bell Laboratories Inc., USA	Pathogen & Environmental Solutions Ltd	Rodenticide for control of Rats and Mice. WHO Class 1b Highly hazardous, Red color band.

116.	TORMENTOR 0.05% Gel	PCPB(CR)1312	Fipronil 0.005 g/Kg	Manufacturer: Nantong Gongcheng Fine Chemical Co. Ltd. China Exporter/Registrant: Suzhou Chems Chemical Co. Ltd, China	Green Life Crop Protection Africa Limited	Insecticide for use to control cockroaches in public health in public places. WHO Class III Slightly hazardous, Blue color band
117.	MUUIZA INSECTICIDE CHALK	PCPB(CR)0873- p(i)	Deltamethrin 7.5g/Kg	MAPS Agencies, South Africa.	Trans-Africa Commerce. Distributor: Twinluck General Traders	An insecticide for public health to control cockroaches.
118.	TWIN LUCK INSECTICIDE CHALK	PCPB(CR)0873	Deltamethrin 7.5g/Kg	MAPS Agencies, South Africa.	Trans-Africa Comm, South Africa.	An insecticide for public health to control cockroaches.
119.	TWINLUCK FLY CATCHER Solid tape with glue	PCPB(CR)0992	Polyisobutylene 62% + Rubber 20% + Rosin 18%	Zhejiang Bestwin Group Ltd.	Trans Africa Commerce & Holdings.	Restraining of houseflies and other insects in Public health by sticking. WHO CLASS – N/A

120.	UADUD 5% WP Wettable Powder	PCPB(CR)1142	Alphacypermethrin 5% w/w	Meghmani Organics Ltd.	Agriscop (Africa) Ltd.	Insecticide for use in public health for the control of mosquitoes and cockroaches WHO class II Yellow Colour band Re-entry Interval = 4hrs
121.	VANISH 64 ULV Ultra Low Volume Liquid	PCPB(CR)1333	Fenthion 640g/L	Formulator/ Registrant: Asiatic Agricultural Industries Pte Ltd. Singapore	Bell Industries Ltd.	Avicide for the control of Quelea quelea birds Restricted for use by State Department of Agriculture only. REI: 7 days
122.	VECTONIL 50 WP Wettable Powder	PCPB(CR)1080	Bacillus thuringiensis	Biostadt India Ltd.	Osho Chemicals Industries Ltd.	A biological larvicide for use in public health to control mosquito larvae in breeding sites.

123.	VECTRON 20 WP Wettable Powder	PCPB(CR)1191	Etofenprox 200gKg	Manufacturer: Mitsui Chemicals Agro Inc, Japan Formulators: Utsunimiya Chemical Co., Ltd, Japan GAP Industries Co. Ltd, Japan	Sumitomo Corporation, Nairobi	A public health insecticide for Indoor Residual House Spray for control of adult mosquitoes. WHO Class III Slightly hazardous Blue Colour Band
124.	MIRANET	PCPB(CR)1513	Alpha-cypermethrin 4.5g/kg	Manufacturer: Tagros Chemicals India Ltd, India Formulator: A to Z Textile Mills Ltd, Tanzania Registrant: Transglobal Distributors Ltd, Kenya.	Transglobal Distributors Ltd	Long lasting Insecticide treated Net for control of indoor night biting adult mosquitoes.
125.	YORKOOL LLIN	PCPB(CR)1310	Deltamethrin ² 55mg/m	Tagros Chemicals Ltd, India: Formulator: Tianjin Yorkool International Trading Co. Ltd, China	Chirass Investment Limited, Nairobi.	LLIN for control of mosquitoes.

126.	ZELTA 540 EW	PCPB(CR)0994	Diazinon 540g/L	Ningbo Sunjoy Agroscience Co, China	Osho Chemical Industries Ltd.	A public health insecticide for control of mosquitoes in Public Health as Zelta 540 EW; cockroaches, bedbugs and ants
127.	EXPEL 3 ME Micro-emulsion	PCPB(CR)1571	Fipronil 30g/L	Manufacturer of a.i Registrant/Formulator : Hailir Pesticides & Chemicals Group Co Ltd, China	Orbit Chemical Industries Ltd	Public health insecticide for the control of cockroaches, bedbugs, fleas, ants and houseflies in domestic environs WHO Class II Moderately hazardous, Yellow Color Band
128.	TERMIDOR 96 SC	PCPB(CR)1572	Fipronil 96g/L	Manufacturer of a.i/Formulator: BASF, AGRI Production S.A.S, France Registrant: BASF SE, Germany	BASF E.A Ltd	Termiticide for control of termites in buildings and construction. WHO Class II Moderately hazardous, Yellow Color Band

129.	GOODKNIGHT MULTI INSECT KILLER- LAVENDER Aerosol	PCPB(CR)1577	Imiprothrin 0.05% + Cypermethrin 0.1% + Prallethrin 0.09%	<i>Manufacturer:</i> Imiprothrin & Prallethrin: Sumitomo Chemical Company, Japan Cypermethrin: Bilag Industries PVT Ltd; India Formulator/Registrant: Godrej Consumer Products Ltd, India	Charm Industries Ltd	Public Health insecticide for the control of Mosquitoes WHO Class III Slightly hazardous; Blue color band.
130.	TERMIKILL 35 SC	PCPB(CR)1284- P(i)	Imidacloprid 350 g/L	Nanjing Essence Fine Chemical Co Ltd, China	East African Business Company Ltd	Insecticide for control of termites in building and construction.
131.	GOODKNIGHT MULTI INSECT KILLER- CITRUS Aerosol	PCPB(CR)1578	Imiprothrin 0.05% + Cypermethrin 0.1% + Prallethrin 0.09%	<i>Manufacturer:</i> Imiprothrin & Prallethrin: Sumitomo Chemical Company, Japan Cypermethrin: Bilag Industries PVT Ltd; India Formulator/Registrant: Godrej Consumer Products Ltd, India	Charm Industries Ltd	Public Health insecticide for the control of Mosquitoes WHO Class III Slightly hazardous; Blue color band.

132.	IMIDEX 2.15% w/w BG Bait Gel	PCPB(CR)1587	Imidacloprid 21.5g/kg	Manufacturer of a.i /Formulator: Nantong GongCheng Fine Chemical Co Ltd, China. Registrant: Ningbo Tide Imp. Exp. Co Ltd, China	Anspa E.A ltd	Ready to use public health product (Bait) for control of cockroaches in households. WHO Class U, Unlikely to cause hazard under normal use, Green color band
133.	PYREBEX 0.3% Aerosol	PCPB(CR)1590	Pyrethrins 0.3% w/v	Source of active: Agriculture and Food Authority (AFA), Pyrethrum & Other Industrial Crops Directorate Formulator: Twiga chemical Industries Ltd Registrant: Maj- Chemie Ltd	Maj-chemie Ltd	Public health insecticide for control of mosquitoes. WHO Class III, Slightly hazardous, Blue color band

134.	ZERTAL 40 EC	PCPB(CR)0853 - <i>p(i)</i>	Chorpyrifos-methyl 400g/L	Dow Agrosciences SAS, France.	Lachlan (K) Ltd.	Public Health insecticide for the control of cockroaches, fleas, bed bugs; both adult and larvae of mosquitoes.
135.	MENDE SHARPSHOOT ER	PCPB (CR)1629	Fipronil 0.05%	Manufacturer/Formulator: Nanjing Ronch Chemical Co, China Registrant/Exporter: Ningbo Synagrochem Co Ltd, China	Panther Life Science Ltd	Public health insecticide for the control of cockroaches in domestic environs WHO class III Slightly hazardous Blue color band
136.	BAYGON MULTI- PURPOSE SPRAY AEROSOL	PCPB (CR)1639	Imiprothrin 0.034% + Prallethrin 0.04% + Tetramethrin 0.2%	Manufacturer: Sumitomo Chemicals, UK. Formulator /Registrant: S.C Johnson & Sons South Africa (Pty) Ltd, South Africa	S.C Johnson & Sons Kenya Ltd	Public health insecticides for control of mosquitoes, cockroaches and ants in public places.

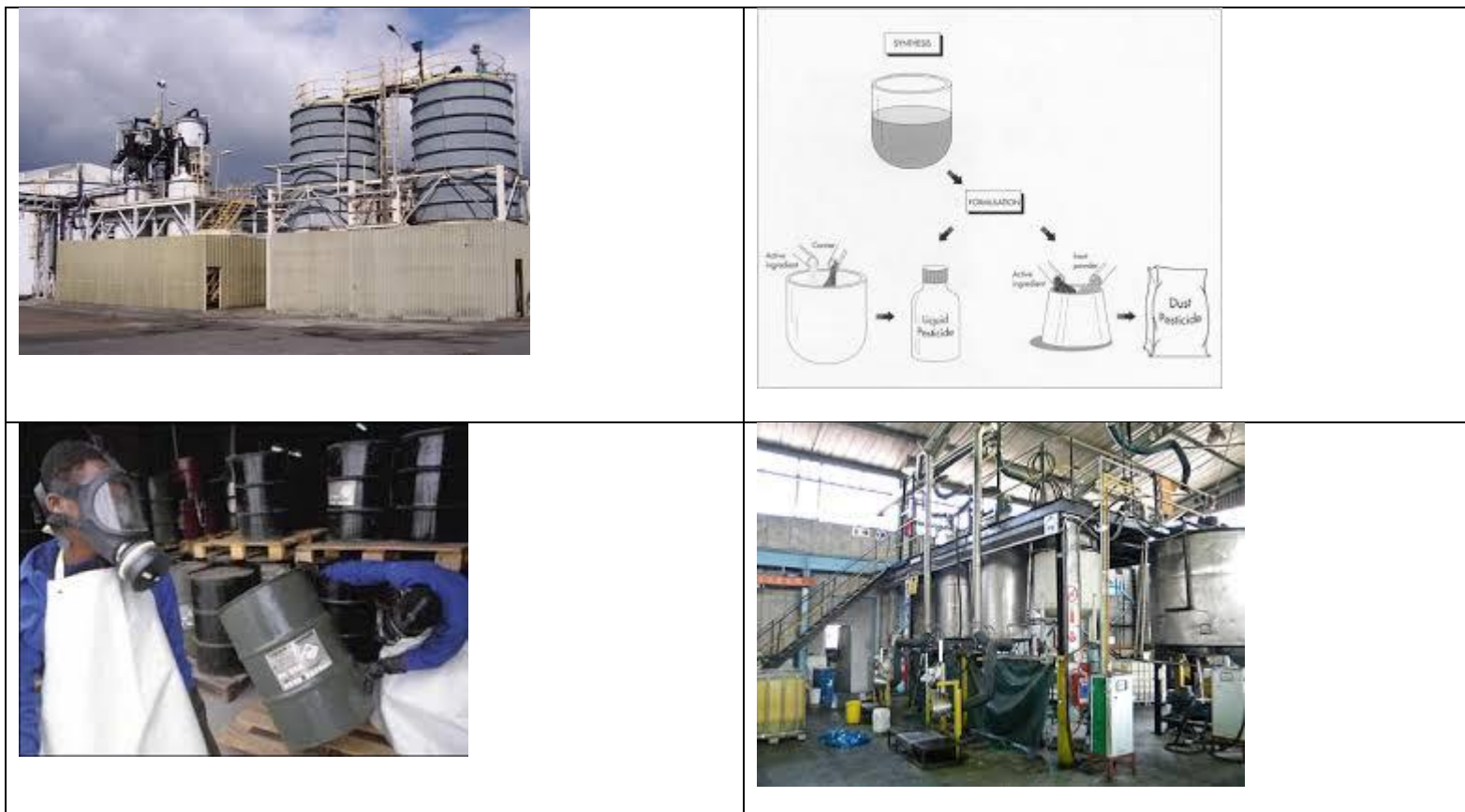
137.	BUGNIL 20 EC	PCPB (CR) 1219-P(i)	Propoxur 200 g/L	Manufacturer: Nantong Gongchneng Fine Chemicals Co Ltd, China Registrant/Exporter: Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	Highchem Essentials Ltd Distributor: Oak Medica Ltd	Insecticide for the control of Cockroaches, Bedbugs, Ants WHO Class II (Moderately hazardous, Yellow color band)
138.	GREEN POWER 0.05 BP Bait Powder	PCPB(CR)1642	Fipronil 0.5g/kg	Manufacturer of a.i.: Yifan Biotechnology Group Ltd, china Formulator/Registrant/Exporter: Nantong Gongcheng Fine Chemicals Co Ltd, China.	Transafrica Parmaceuticals Ltd	Public health insecticide for the control of cockroaches in domestic environs WHO Class U Unlikely to present hazard under normal use; Green Colour Band

139.	AIRCHOPPER 7.5% SC Suspension Concentrate	PCPB(CR)1648	Lamda cyhalothrin 25g/L + Imidacloprid 50g/L	Manufacturer/Formulator: Shaanxi Sunger Road Bioscience Co Ltd, China Exporter/Registrant: Ningbo Synagrochem Co., Ltd., China	Local Agent: Panther Life Science Distributor: Agribase Bioscience International Ltd	Public health insecticide for the control of bedbugs, cockroaches, ants, houseflies and fleas in domestic environs. WHO Class II Moderately hazardous; Yellow color band
140.	SUMILARV® 0.5% G Granule	PCPB(CR)1653	Pyriproxyfen 0.5% w/w	Manufacturer/Registrant: Sumitomo Chemical Company Ltd, Japan Formulator: Sumika EnviroScience Co Ltd, Japan (<i>subsidiary of Sumitomo Chemical Company Ltd, Japan</i>)	Quest Chemicals	Public health larvicide for control of mosquito larvae in stagnant water WHO Class U Unlikely to present hazard under normal use; Green Colour Band

141.	PESTHRIN PUBLIC HEALTH	PCPB(CR)0851- <i>p(i)</i>	Pyrethrins 6%	Manufacturer: Pyrethrum Board of Kenya Formulator: Orion East Africa Limited	Orion East Africa Limited	Insecticide for the impregnation of long lasting treated bednet.
142.	TERMIGON 450 EC Emulsifiable Concentrate	PCPB(CR)1659	Chlorpyrifos 450g/L	Shandong United Industry Co Ltd, China	Merrychem Co Ltd	Termiticide for wood treatment against termites. WHO Class II Yellow Color Band Moderately hazardous.
143.	AQUATAIN AMF Liquid Mosquito Film.	PCPB(CR)1709	Silicone- polydimethylsil oxane 87.5 % w/v	Manufacturer of a.i: Dow Corning Corporation, Israel. Registrant: Aquatain Products Pty Ltd, Australia Formulator: Green Flow Ltd., Israel Toll Manufacturer: Luxemburg Industries Ltd., Israel	Silcontain East Africa Ltd	Public health larvicide for control of mosquito larvae in stagnant water

144.	TREVIN DUDU 60 DUST Dust	PCPB(CR)1609- <i>P(i)</i>	Lambda-Cyhalothrin 10g/kg+ Carbaryl 50 g/kg	Manufacturer of <i>Lambda- Cyhalothrin</i>: Jiangsu Langfeng Biochemical Co ltd, China <i>Carbaryl</i>: Jiangi Haili Guixi Chemical pesticide Co ltd, China <i>Formulator/Registrant</i>: Highchem Marketing Ltd, Kenya	<i>Agent:</i> Highchem Marketing Ltd; <i>Distributor:</i> Oak Medica Ltd	Public health insecticide for the control of cockroaches, ants and fleas in domestic environment. WHO Class U Unlikely to present hazard in normal use. Green color band
145.	HYGIENIC 7.5% SC Suspension Concentrate	PCPB(CR)1648- <i>P(i)</i>	Lamda cyhalothrin 25g/L + Imidacloprid 50g/L	Manufacturer/Form ulator: Shaanxi Sunger Road Bioscience Co Ltd, China Exporter/Registrant: Ningbo Synagrochem Co., Ltd., China	Local Agent: Panther Life Science Distributor: Merrychem Company Ltd	Public health insecticide for the control of bedbugs, cockroaches, ants, houseflies and fleas in domestic environs. WHO Class II Moderately hazardous Yellow color band

PART III: TECHNICAL GRADE MATERIALS FOR FORMULATION PURPOSES



SNo	Trade name and type of formulation	Registration Number	Active Ingridients (common name/s)	Manufacturer/Registrant	Agent	Uses
1.	ALPHA CYPERMETHRIN TECHNICAL Technical Grade	PCPB(CR)1125	Alpha-Cypermethrin 950g/Kg	Heranba Industries Ltd., India	Osho Chemicals Industries Ltd.	Technical grade for FORMULATION PURPOSES ONLY WHO Cass II; Yellow color band Moderately hazardous
2.	AMITRAZ TECHNICAL GRADE	PCPB(CR)1225	Amitraz 99%	Almandine Corporation SA, Switzerland	Juanco SPS Ltd	A technical grade material for Formulation Purposes of Kilitac 20EC, PCPB(CR)0762 and Almatix 12.5%EC, PCPB(CR)0380
3.	AMITRAZ TK Technical Grade	PCPB(CR)0395	Amitraz 95% min	Jiangsu Huaxia Animal medicine factory, China / Bayer AG, Germany.	Bayer East Africa Ltd.	Technical grade acaricide for use in formulating locally BOVITRAZ 12.5EC.
4.	CHLORPYRIFOS TECHNICAL	PCPB(CR)1128	Chlorpyrifos 97% min	M/S GSP Crop Science Private Limited, India	Osho Chemical Industries Ltd.	Technical grade material for

	Technical grade					FORMULATION PURPOSES ONLY WHO Class II Yellow Color band, Moderately hazardous
5.	BAYTHROID Technical	PCPB(CR)0634	Cyfluthrin	Bayer CropScience AG, Germany.	Bayer East Africa Ltd.	Technical material for formulating Baythroid 50EC FOR EXPORT TO BURUNDI AND SUDAN and other Baythroid products locally.
6.	BETA-CYFLUTHRIN Technical	PCPB(CR)0880	Beta-Cyfluthrin 950g/Kg	Ningbo Sunjoy Agroscience Ltd., China.	Osho Chemical Industries Ltd.	Technical grade for local formulation of Beta-Cyfluthrin containing products e.g. Betafos. WHO Class II Moderately hazardous Yellow colour band.
7.	GLUFOSINATE	PCPB(CR)1600	Glufosinate	Manufacturer of a.i:	Osho Chemical	Formulations

	AMMONIUM TC		Ammonium 95%	Jiangsu Luye Agrochemicals Co Ltd, China Registrant/Exporter: Ningbo Huili Import & Export Co Ltd, China	Industries Ltd	purposes only. WHO Class III, Slightly hazardous, Blue Color Band
8.	BELL ACETAMIPRID TK	PCPB(CR)1504	Acetamiprid	Hailir Pesticide and Chemical Group Co Ltd , China	Bell industries Ltd	Technical material for formulation purposes
9.	BELL A-CYHALOTHRIN TK	PCPB(CR)1505	Lambda- Cyhalothrin	Manufacturer: Qingdao KYX Chemical Co. Ltd, China. Registrant/Exporter: Hailir Pesticide and Chemical Group Co Ltd , China	Bell Industries Ltd	Technical material for formulation purposes
10.	IMIDACLOPRID 98% TK Technical grade	PCPB(CR)1574	Imidacloprid 980g/kg	Manufacturer of a.i: Jiangsu Subin Agrochemical Co Ltd, China Registrant: Ningbo Huili import and export co Ltd, china	Osho Chemical Industries Ltd	Technical grade material for formulation purposes only WHO Class II Moderately Hazardous Yellow Color Band
11.	ACETAMIPRID 96% TK	PCPB(CR)1568	Acetamiprid 960g/kg	Manufacturer of a.i: Jiangsu Huangma Agrochemicals Co Ltd,	Osho Chemical Industries Ltd	Technical grade material for formulation purposes

				China Registrant: Ningbo Huili import and export, Co Ltd China.		WHO Class II Moderately Hazardous Yellow Color Band
12.	PIRIMIPHOS-METHYL 90% TC Technical grade	PCPB(CR)1562	Pyrimiphos Methyl 900g/kg	Manufacturer of a.i: Hunan Haili Chemical Industries Co Ltd, china Registrant: Ningbo Huili Import & export Co., Ltd China	Osho Chemical Industries Ltd	Technical grade Material for formulation purposes. WHO Class III (Slightly Hazardous) Blue Color Band
13.	BIFENTHRIN TECHNICAL	PCPB(CR)1393	Bifenthrin 95%	Manufacturer Shangyushi Yinbang Chemicals Co. Ltd Exporter: Ningbo Huili Import & Export Co. Ltd	Osho Chemicals Industries. Ltd	Technical Grade Material for Formulation PURPOSES ONLY WHO Class II Moderately hazardous Yellow Color band
14.	BIOALLETHRIN Technical	PCPB(CR)0175	Bio-allethrin 93%	Sumitomo Chemicals, Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade insecticides for use as a raw material for the production of

						household insecticides as a source of pyrethrins in times of pyrethrum extract shortage.
15.	BULLDOCK Technical	PCPB(CR)0235	Beta-Cyfluthrin 95% min	Bayer Crop Science AG, Germany, Bilag Private Industries, India.	Bayer East Africa Ltd.	Insecticide, technical grade for use in formulating BULLDOCK 025EC and BULLDOCK 0.05 GR locally.
16.	BROMODIOLONE TECHNICAL 99%	PCPB(CR)1221	Bromodiolone 99%	Laboratories Agrochem S.L., Spain	Prijabema Investments	Technical grade for local formulation for rodenticidal baits.
17.	CARBARYL TK	PCPB(CR)1112	Carbaryl 99%	Haili Guixi Chemical Pesticide Co. Ltd. China / Ningbo Huili Import & Export Co. Ltd., China	Osho Chemical Industries Ltd.	Technical grade for FORMULATION purposes WHO Class II Moderately hazardous Yellow colour band

18.	CYPERMETHRIN Technical	PCPB(CR)0895	Cypermethrin Technical 92% w/w	UPL Ltd., India.	Dera Chemical Industries (K) Ltd.	Technical grade insecticide for use in formulating insecticides locally.
19.	CYPERMETHRIN TECHNICAL 92%	PCPB(CR)1348	Cypermethrin 92%	Manufacturer/Registrant: Heranba Industries Limited, India	Osho Chemicals Industries Limited	Technical grade for Formulation Purposes Only WHO Class II Moderately hazardous Yellow color band
20.	DELTAMETHRIN TECHNICAL	PCPB(CR)0654	Deltamethrin Technical	Bayer Crop Science AG, Germany.	Bayer Environmental Science SA, P.O. Box 60022-00200, Nairobi.	For use as a raw material in formulating 'IT' Superior Insect Killer' – locally.
21.	DELTAMETHRIN Technical	PCPB(CR)1272	Deltamethrin 98% w/w	Heranba Industries Ltd, India	Osho Chemical Ltd	Technical grade material for formulation purposes

22.	DIMETHOATE TK Technical Grade	PCPB(CR)0385	Dimethoate 97-99%min	Cheminova A/S, Denmark.	Novus-Bridge Consultants.	Technical grade active ingredient for use in formulating locally Dimethoate 40 EC.
23.	DIMETHOATE TK TECHNICAL	PCPB(CR)1030	Dimethoate 96%	Hunan Haili Changde Pesticide Chemical Co. Ltd., China/Ningbo Huili Import & Export Co. Ltd., China	Osho Chemical Industries Ltd.	Technical grade material for formulation purposes.
24.	FYFANON 50EC	PCPB(CR)0368	Malathion 500g/L	Cheminova AS, Denmark	Novus-Bridge Consultants	A non-systemic insecticide for the control of a wide range of sucking and chewing insect pests in field crops, fruits and vegetables.
25.	DUDUTHRIN TECHNICAL	PCPB(CR)0983	Lambda-cyhalothrin 950kg/Kg	Ningbo Sunjoy Agroscience Co, China.	Twiga Chemical Industries Ltd.	Technical grade material for local formulation of Duduthrin Super 5EC. WHO Class II

						Moderately hazardous Yellow Class Band
26.	DURSBAN FE Technical Grade	PCPB(CR)0314	Chlorpyrifos 97%	Dow Agrosciences, UK.	Dow Chemical E.A Ltd, Nrb	Technical grade material for local formulations of insecticides containing chlorpyrifos.
27.	ESBIOTHRIN Technical	PCPB(CR)0929	Esbiothrin 93% w/w	Sumitomo Chemicals Japan/ Sumitomo Corporation Ltd., Japan	Sumitomo Corporation Liason Office, Nairobi	Technical grade insecticide for use as a source of the a.i. in formulating locally mosquito coils for export.
28.	EUGENOL 99% TK Technical Grade material	PCPB(CR)1328	Eugenol 99%	Penta Manufacturing Company, Division of Penta International Corporation, USA	Lachlan Kenya Ltd	Technical grade material for Formulations purposes ONLY
29.	FENTHION 983 TK Technical Grade	PCPB(CR)0064	Fenthion 983g/L	Bayer AG, Germany.	Bayer East Africa Ltd.	Technical concentrate for manufacturing purposes only - to formulate "LEBAYCID 500EC",

						and "QUELETOX" locally.
30.	FIPRONIL Technical	PCPB(CR)1277	Fipronil 95%	Yifan Biotechnological group Co. Ltd, China	Osho chemical Industries ltd	Technical grade material for formulation purposes
31.	FYFANON Technical Liquid	PCPB(CR)0215	Malathion 95% w/w min	Cheminova A/S, Lemvig, Denmark.	Novus-Bridge Consultants.	Technical grade for use as active ingredient in formulating malathion formulations locally.
32.	GERANIOL 98% TK Technical Grade material	PCPB(CR)1329	Geraniol 98%	Penta Manufacturing Company, Division of Penta International Corporation, USA	Lachlan Kenya ltd	Technical grade material for formulations purposes ONLY
33.	IMIDACLOPRID TK Technical Grade	PCPB(CR)1167	Imidacloprid (97% purity)	Krishi Rasayan Exports (P) Ltd, India	Osho Chemical Industries Ltd, India	Technical grade for formulation purposes
34.	JUANCO ALPHA	PCPB(CR)0886	Alpha-cypermethrin 95%	Ningbo Sunjoy Agrosience Co, China	Juanco SPS Ltd.	Technical grade for formulation

						purposes.
35.	JUANCO STAR Technical Grade	PCPB(CR)1010	Bifenthrin 95%	Shenzhen Baocheng Chemical Industry Co. Ltd., China.	Juanco SPS Ltd.	Technical grade for formulation purposes. WHO Classification Not applicable applies, only to formulations.
36.	KARATE TECHNICAL (LAMBDA - CYHALOTHRIN CONCENTRATE)	PCPB(CR)0001	Lambda-cyhalothrin 81% m/m or 600g/L	Syngenta Ltd., UK	Syngenta East Africa Ltd., P.O. Box 30393, Nairobi.	Insecticide, technical grade for use in the formulation of "KARATE" insecticide locally.
37.	MALATHION TK Technical Grade	PCPB(CR)0430	Malathion 95% min	Sulphur Mills India	Osho Chemical Industries Ltd.	A technical grade material for use on local formulation.
	MANCOZEB Technical Grade	PCPB(CR)1026	Mancozeb 85%	Indofil Chemical Co. Ltd., India	Osho Chemical Industries Co.	Technical grade for formulation purposes.

					Ltd.	WHO Classification not applicable.
38.	METALAXYL TECHNICAL 98%	PCPB(CR)1222	Metalaxyl 98%	Zhejiang, China	Osho Chemicals Industries Ltd	A technical grade material for local formulation purposes
39.	NEMACUR 700 TK Technical Concentrate	PCPB(CR)0605	Fenamiphos 700g/L	Bayer CropScience AG, Germany/ Amvac Chemical Corporation, USA	Ultravetis East Africa Ltd.	Insecticide/Nemati-cide - Technical concentrate for formulating NEMACUR 050 GR formulation locally.
40.	ORGANOSILICONE 80% TK	PCPB(CR)1435	Organosilicone (Polyether modified Trisiloxane 80%)	Formulator: Zhejiang Runhe Organic Silicon New Material Co. Ltd, China Formulator: Osho chemical industries Ltd	Osho Chemicals Industries Ltd	Technical grade material for Formulation PURPOSES ONLY WHO Class U, Unlikely to present hazard in normal use, Green color band
41.	PERMETHRIN TECHNICAL	PCPB(CR)1439	Permethrin 95%	Heranba Industries limited Formulator: Osho chemical industries Ltd	Osho chemical ind. Ltd	Technical grade for Formulation PURPOSES ONLY

						WHO Class II, Moderately hazardous, Yellow color band
42.	PIPERONYL Butoxide	PCPB(CR)0610	Piperonyl Butoxide 88%	Sumitomo Corporation, Japan.	Johnson Wax E.A Ltd., P.O.Box 18373, Nairobi.	Technical product, synergist - for use in formulating locally domestic insecticides, containing pyrethrins and related compounds.
43.	PIRIMIPHOS- METHYL Technical Grade	PCPB(CR)0459	Pirimiphos-Methyl 90%	Ningbo Yihwei Chemicals, China / Wefco Marketing South Africa / Bayer Environmental Sciences.	Highchem Essentials Ltd.	Technical grade for local formulation of Sofagrain for EXPORT TO IVORY COAST & BENIN ONLY. NOT FOR USE & SALE IN KENYA.
44.	PRALLE	PCPB(CR)0927	Imiprothin 50%	Sumitomo Chemical Co. Ltd., Japan / Sumitomo Corporation Ltd., Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade for formulation purposes.
45.	PROPANIL TK Technical Grade	PCPB(CR)1170	Propanil 97% w/w	United Phosphorous Ltd, India Formulator: Twiga	Lachlan Kenya Ltd.	Technical grade for local formulation of Garil EC

				Chemical Industries Ltd		PCPB(CR)1063
46.	PROPOXUR VM 80 Technical pre-mix	PCPB(CR)0206	Propoxur 80% w/w/	Bayer Crop Science AG, Germany.	Bayer Environmental Science SA. P.O. Box 60022-00200, Nairobi.	Pre-mix for dustable powders – Technical insecticide for formulating locally of "Baygon dust" products.
47.	SPOREKILL Liquid	PCPB(CR)0336	Didecylidimethyl Ammonium chloride 120g/L	Technical from Lonza Inc, USA, ICA International.	Hygrotech E.A. Ltd.	Fungicide for the control of downy mildew in Roses and as an adjuvant for agricultural use with Nimrod and Strobby.
48.	SUMIALPHA Technical	PCPB(CR)0798	Esfenvalerate 83% w/w min	Sumitomo Chemical Co. Ltd., Japan.	Twiga Chemical Industries Ltd.	Insecticide, Technical Grade for use in formulating locally Sumithion Super.
49.	SUMICIDIN TG Technical Grade	PCPB(CR)1025	Fenvalerate 92%	Sumitomo Chemical Co. Ltd., Japan	Murphy Chemicals E.A Ltd	Technical grade for formulation purposes WHO Classification not applicable.

50.	THIAMETHOXAM DP Technical Grade	PCPB(CR)1046	Thiamethoxam 98% w/w	Syngenta Crop Protection AG, Switzerland	Syngenta E.A. Ltd.	Technical grade for local formulation purposes WHO Classification not applicable.
	THIAMETHOXAM TECHNICAL 97%	PCPB(CR)1349	Thiamethoxam 97%	Manufacturer/Registrant: GSP Crop Science Private Limited, India	Osho Chemicals Industries Limited	Technical grade for Formulation Purposes Only WHO Class II: Moderately hazardous Yellow color band
51.	THYMOL CRYSTALS 99% TK Technical Grade material	PCPB(CR)1330	Thymol 99.0%	Penta Manufacturing Company, Division of Penta International Corporation, USA	Lachlan Kenya Ltd	Technical grade material for Formulations purposes ONLY
52.	TRICLOPYR TK Technical Grade	PCPB(CR)1171	Triclopyr 96% w/w	United Phosphorous Ltd, India Formulator: Twiga Chemical Industries Ltd	Lachlan Kenya Ltd.	Technical grade for local formulation of Garil EC PCPB(CR)1063

53.	ETOC Technical	PCPB(CR)0293	Prallethrin 90% w/w	Sumitomo Chemicals Co. Ltd., Osaka, Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade insecticide for use in formulating public health products against domestic insect pests.
54.	GOKILAHT Technical Grade	PCPB(CR)0312	Cyphenothrin 92% min	Sumitomo Chemicals Co.Ltd., Japan.	Sumitomo Corporation, Liason office, Nairobi.	Technical grade insecticide for use in formulating public health products.
55.	GOKILAT S	PCPB(CR)0933	d-cyphenothrin 92 % w/w	Sumitomo Chemicals Co.Ltd., Japan / Sumitomo Corporation Ltd., Japan.	Sumitomo Corporation, Liason Office, Nairobi.	Technical grade insecticide for use in formulating public health products.
56.	LAMBDA CYHALOTHRIN TECHNICAL Technical Grade	PCPB(CR)1427	Lambda cyhalothrin 950g/Kg	Heranbai Industries Ltd, India. <i>Additional Manufacturing Site:</i> Youth Chemical Co. Ltd, Jiangsu, China <i>Additional Source:</i> Youth Chemical. Ltd, China.	Osho Chemicals Industries	Technical Grade for Formulation Purposes ONLY WHO Class II, Moderately hazardous, Yellow color band
57.	MIRATEX TECHNICAL	PCPB(CR)0823	Bromodiolone 98%	KI-Hara Chemicals UK.	Maj-Chemie Ltd.	Technical grade for local formulation of

						Miratex Pellets.
58.	NEO PYNAMIN FORTE	PCPB(CR)0930	d-tetramethrin 92 % w/w	Sumitomo Chemicals Co. Ltd., Japan / Sumitomo Corporation Ltd., Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade insecticide for use in formulating public health products.
59.	NEO-PYNAMIN Technical	PCPB(CR)0449	Tetramethrin 92% minimum	Sumitomo Chemicals Co. Ltd., Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	A technical grade for formulation of public health insecticides (aerosols,oil based liquid, sprays and emulsifiable concentrates).
60.	ORGANOSILICONE 80% TK	PCPB(CR)1435	Organosilicone (Polyether modified Trisiloxane 80%)	Formulator: Zheijiang Runhe Organic Silicon New Material Co. Ltd, China Formulator: Osho chemical industries Ltd	Osho Chemicals Industries Ltd	Technical grade material for Formulation PURPOSES ONLY WHO Class U, Unlikely to present hazard in normal use, Green color band
61.	PERMETHRIN	PCPB(CR)0077	Permethrin 93% m/m	Sumitomo Chemicals,	Sumitomo	Insecticide concentrate

	Technical Concentrate		(25% cis/75%trans)	Japan.	Corporation, Liaison Office, Nairobi.	for use locally in formulating environmental health insecticides.
62.	PERMETHRIN TECHNICAL	PCPB(CR)0908	Permethrin 40/60cis/trans-92% w/w	UPL Ltd., India.	Dera Chemical Industries (K) Ltd.	Insecticide, technical grade for use in formulating locally insecticides for Public Health use and crop storage
63.	PROMAX TECHNICAL	PCPB(CR)1173	Propoxur 980g/Kg	Shanghai Hui Song (H&S) Agro-Solution Co. Ltd, China	Highchem Essentials Ltd	FOR FORMULATION PURPOSES ONLY
64.	PYNAMIN FORTE CONCENTRATE	PCPB(CR)0286	d-Allethrin 90% w/w	Sumitomo Chemical Co.Ltd.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade insecticide for use in formulating public health products against domestic insect pests.
65.	RATOL Zinc Phosphide	PCPB(CR)0442	Zinc Phosphide 80% w/w	UPL Ltd., India.	Dera Chemical Industries Ltd.	Rodenticide, technical grade for use in formulating locally

	technical					rodenticide (FUKOKIL)
66.	SUMILARV	PCPB(CR)0932	Pyriproxyfen 95%	Sumitomo Corporation, Japan / Sumitomo Corporation Ltd., Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade for formulation of public health products.
67.	SUMIONE 94.9% Technical	PCPB(CR)0557	Metofluthrin 94.9% w/w	Sumitomo Chemical Company, Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade material for formulation of house-hold insecticides for mosquito control.
68.	SUMITHION Technical grade	PCPB(CR)0117	Fenitrothion 95% w/w	Sumitomo Chemical Co. Ltd., Osaka, Japan.	Twiga Chemical Industries Ltd.	Technical grade insecticide for use locally for formulation purposes.
69.	SUMITHRIN Technical	PCPB(CR)0294	d-Phenothrin 93% w/w.	Sumitomo Chemical Co. Ltd., Osaka, Japan.	Sumitomo Corporation, Liaison Office, Nairobi.	Technical grade insecticide for use in formulating public health products against domestic insect pests.
70.	CYPERGUARD TECHNICAL GRADE	PCPB(CR)1224	Cypermethrin 93%	Bimeda Chemicals Export, Ireland / Bimeda Chemicals Ltd	Bimeda Ltd.	A technical grade material for

						Local Formulation of Cyperguard 10%EC PCPB(CR)0733 by Cooper K-Brands Limited
71.	DELTAGUARD TECHNICAL GRADE	PCPB(CR)1223	Deltamethrin 93%	Bimeda Chemicals Export, Ireland / Bimeda Chemicals Ltd	Bimeda Ltd.	A technical grade material for Local Formulation of Deltaguard Pour On PCPB(CR)0891 by Cooper K-Brands Limited
72.	GRENADE TECHNICAL	PCPB(CR)0577	Cyhalothrin 90%	Red Sun Corporation, China / MSD Animal Health	Cooper Kenya Ltd.	Technical Grade material for local formulation of Grenade 5% EC
73.	TICKATRAZ 97% TK Technical Grade	PCPB(CR)0393	Amitraz 97%	Zhejiang, China.	Agriner Development Company Ltd.	Technical grade material for local formulation of Tickatraz 12.5%.
74.	BELL AZOXYSTROBIN	PCPB(CR)1564	Azoxystrobin 970g/kg	Manufacturer of a.i/Registrant: Shandong	Bell Industries	Technical grade material for

	97% TK Technical grade			Hailir Chemical Co Ltd, China	ltd	formulation purposes. WHO Class III (Moderately Hazardous) Blue Color Band
75.	IMIDACLOPRID 98% TK Technical grade	PCPB(CR)1574	Imidacloprid 980g/kg	Manufacturer of a.i: Jiangsu Subin Agrochemical Co Ltd, China Registrant: Ningbo Huili import and export co Ltd, china	Osho Chemical Industries ltd	Technical grade material for formulation purposes only WHO Class II Moderately Hazardous Yellow Color Band
76.	BELL DIFENOCONAZOLE 95% TK	PCPB(CR)1576	Difenoconazole 950g/kg	Manufacturer of a.i: Qingdao KYX chemical Co Ltd, china. Registrant: Hailir pesticide and chemical group Co Ltd China	Bell industries Ltd	Technical grade material for formulation purposes only WHO Class II Moderately Hazardous Yellow Color Band
77.	ACETAMIPRID 96% TK	PCPB(CR)1568	Acetamiprid 960g/kg	Manufacturer of a.i: Jiangsu Huangma Agrochemicals Co Ltd, China Registrant: Ningbo Huili	Osho Chemical Industries ltd	Technical grade material for formulation purposes WHO Class II

				import and export, Co Ltd China.		Moderately Hazardous Yellow Color Band
78.	TRIATIX TECHNICAL	PCPB(CR)0531	Amitraz Min 95%	MSD Animal Health / Sinochem International, China.	Cooper (K) Ltd.	Technical grade for local formulation of Triatix 12.5EC PCPB(CR)0397
79.	COPPER OXIDE TC Technical Grade	PCPB(CR)1675	Copper Oxide 975 g/kg (equivalent to 78% Cu)	Manufacturer: Koppers Performance Chemicals Inc. USA. Additional Manufacturer: Adchem (Australia) Pty Ltd, Australia. Registrant: Koppers Performance Chemical/Protim Solignum Ltd; United Kingdom.	Marlow Link Timber Products Ltd	Local formulation of Solignum CCA C60 WHO Class II Yellow Color Band Moderately hazardous
80.	CHROMIC ACID TC Technical Grade	PCPB(CR)1676	Chromic acid 99%	Manufacturer: Koppers Performance Chemicals Inc. USA Registrant: Koppers Performance Chemicals/Protim Solignum Ltd; United Kingdom	Marlowlink Timber Products Ltd (K)	Local formulation of Solignum CCA C60 <i>Restricted Class; For use by professionals</i> WHO Class 1b

						Red Color Band Highly Hazardous
81.	INSEMIDA TK Technical grade	PCPB(CR)1486	Imidacloprid 980g/kg	Hailir Pesticide & Chemical Group Co Ltd, China	Bell Industries Ltd	Technical grade for formulation purposes ONLY WHO Class II Moderately hazardous Yellow Color Band
82.	BELLMETHOXAM TK Technical grade	PCPB(CR)1487	Thiamethoxam 980g/kg	Hailir Pesticide & Chemical Group Co Ltd, China	Bell Industries Ltd	Technical grade for formulation purposes ONLY WHO Class II Moderately hazardous Yellow Color Band
83.	PIRIMIPHOS- METHYL 90% TC	PCPB(CR)1562	Pyrimiphos Methyl 900g/kg	Manufacturer of a.i: Hunan Haili Chemical Industries Co Ltd, china Registrant: Ningbo Huili Import & export Co., Ltd China	Osho Chemical Industries Ltd	Technical grade Material for formulation purposes. WHO Class III (Slightly Hazardous) Blue Color Band
84.	ACEPHATE TC Technical Grade	PCPB (CR)1628	Acephate 990 g/kg	Manufacturer: Nantong Weilike Chemical Co Ltd, China. Exporter/Registrant: Ningbo Huili Import & Export Co. Ltd., China	Osho Chemical Industries Ltd	Technical Grade material for formulation purposes only. WHO class III Slightly hazardous

						Blue color band.
85.	MALATHION TC Technical Material	PCPB(CR)1606	Malathion 95%	Manufacturer of a.i.: Dezhou Luba Fine Chemicals Ltd, China. Registrant/Exporter: Ningbo Huili Import and Export Co. Ltd, China.	Osho Chemicals Industries Ltd	Formulations purposes only. WHO Class III, Slightly Hazardous Blue color band.
86.	CARBENDAZIM TK	PCPB(CR)1453	Carbendazim 980g/kg	Ningbo H.IEC	Osho Chemicals.Ltd	Technical grade for Formulation Purposes ONLY WHO Class III Slightly hazardous Blue color band.
87.	CITRIC ACID 99% TK	PCPB(CR)1437	Citric acid 99%	Manufacturer: Nichem Solutions, India Formulator: Thika Wax Works limited	Thika Wax Works limited	Technical grade material for Formulation PURPOSES ONLY WHO Class III Slightly hazardous, Blue color band
88.	DELTAMETHRIN TK	PCPB(CR)1455	Deltamethrin 98%	Manufacturer: Gharda Chemicals Ltd; India. Registrant: Intervet S.A. (Pty) Ltd, South Africa	Copper K- Brands Ltd	Technical Grade material for Formulation of Decatix 5%, Coopers Spot-On & Triatix Plus

						WHO Class II, Moderately hazardous, Yellow color band
89.	THIOPHANATE- METHYL TK Technical grade	PCPB(CR)1695	Thiophanate-methyl 970 g/kg	Manufacturer: Anhui Guangxin Agrochemical Co Ltd, China Registrant: Ningbo Huili Import & Export Co Ltd, China	Osho Chemicals Industries Ltd	Technical Grade material for formulation purposes only. WHO Class III Slightly hazardous Blue color band
90.	METHYL EUGENOL TK Technical grade	PCPB(CR)1697	Methyl Eugenol 99%	Manufacturer: Xi'an Plant Bio-engineering Co Ltd, China Registrant: Kenya	Kenya Biologics Ltd	Formulation purposes only. WHO Class II Yellow Color Band
91.	THIAMETHOXAM TC Technical grade	PCPB(CR)1654	Thiamethoxam 970g/kg	Manufacturer: Jiangsu Agrochemical Co Ltd, China. Registrant: Ningbo Huili Import and Export Co Ltd, China.	Osho Chemical Industries Ltd	Technical grade material for formulation purposes. WHO Class II Yellow Color Band Moderately hazardous
92.	PCPB(CR)1663	ABAMECTIN	Abamectin 94%	Manufacturer:	Osho Chemical	Technical Grade material

		TC Technical Grade		Baicao Biotech Co. Ltd China Registrant/Exporter: Ningbo Huili Import & Export Co., Ltd, China	Industries Ltd	for formulation purposes only. WHO class Ib Red color band Highly hazardous
93.	AMITRAZ TC Technical Grade	PCPB(CR)1673	Amitraz 98%	Manufacturer: Changzhou Huaxia Pesticide Co., Ltd. China Registrant: Ningbo Huili Import & Export Co. Ltd. China	Osho Chemical Industries Ltd	Local formulation. WHO Class III Blue color band Slightly hazardous
94.	PCPB(CR)1674	ARSENIC ACID TC	Arsenic Acid 75%	Manufacturer: Koppers Performance Chemical Inc. USA Registrant: Koppers Performance Chemical/ Protim Solignum Ltd. United Kingdom.	Marlow Link Timber Products Ltd	Local formulation of Solignum CCA C60 <i>Restricted Class; For use by professionals</i> WHO Class 1b Red Color Band Highly Hazardous
95.	PCPB(CR)1679	LAMBDA CYHALOTHRIN TC	Lambda cyhalothrin 950g/kg	Manufacturer: Jiangsu Langfeng Biochemical Co Ltd, China Registrant:	Highchem Marketing Ltd, Essentials Division	Formulation Purposes. WHO Class II

		Technical Grade		Zhejiang E-Tong Chemical Co Ltd, China		Yellow Color Band Moderately hazardous
96.	PCPB(TCR)0430	ACTICIDE [®] SPX Others	5-Chloro-2-methyl-4-isothiazolin-3-one 1.11% + 2-Methyl-4-isothiazolin-3-one 0.37%	Acti-Chem S.A (Pty) Ltd, South Africa	Desbro Kenya	In-can preservative for the control of bacteria and fungi in water based coatings such paints.
97.	PCPB(TCR)0424	ACTICIDE FSK	5-Chloro-2-methyl-H-isithiazol-3-one/2-Methyl-2H-isothiazol-3-one (CIT/MIT) 0.7% + (ethylenedioxy)dimethanol (EDDM) 15% + Tetramethylol acetylenediurea 15%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the wet state preservation of paints from wet state microbial contamination.
98.	PCPB(TCR)0425	ACTICIDE HF	5-Chloro-2-methyl-H-isithiazol-3-one/2-Methyl-2H-isothiazol-3-one (CIT/MIT) 1.05% + Formaldehyde 3.0%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the wet state preservation of paints from wet state microbial contamination.
99.	PCPB(TCR)0426	ACTICIDE DB 20	2, 2-Di-Bromo-3-Nitrilo-Propionamide (DBNPA) 20%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for used in the shock-dose/remediation of contaminated paints.
100	PCPB(TCR)0427	ACTICIDE MBS	2-Methyl-2H-isothiazol-3-one (MIT) 2.5% + 1,2-Benzisothiazolin-3-one 2.5%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the wet state preservation of paints from wet state microbial contamination.

101	PCPB(TCR)0428	BIOPOL JM15 Soluble Concentrate	Ethylene glycolbis(hydroxymethyl) ether $\geq 15.5\%$ - $< 18\%$ + reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H - isothiazol-3-one (3:1) $\geq 0.25\%$ - $< 0.6\%$	Chemipol, S.A. Joan Monpeo, TERRASSA - Spain	Rajchem Polymers Ltd	Biocide for In-can paint preservative against bacteria, fungi and yeast
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TABLE IV: TEMPORARY REGISTERED PRODUCTS

SN o	Registration Number	Trade Name and Type of Formulation	Common Name of Active Ingredient (s)	Manufacturer/ Registrant/For mulator	Agent/Distributor	Uses
1	PARMETOL A 26	PCPB(TCR)0403	(Ethylenedioxy) dimethanol 89g/kg Mixture of 5-chloro- 2-methyl-2H- isothiazol-3-one and 2-methyl- 2H-isothiazol-3-one 5.9g/kg	Schulke & Mayr GmbH Robert- Koch-str. Germany	Craftsman Enterprise (K) Ltd	As preservative (fungicidal, bacterial protection)in waterborne paints adhesives, Wood coatings metal working fluids, textile auxiliaries
2	PARMETOL DF 19 FORTE	PCPB(TCR)0404	Carbendazim 100g/kg+ Diuron 200g/kg	Schulke & Mayr GmbH Robert- Koch-str. Germany	Craftsman Enterprise (K) Ltd	As a dry film preservative of microbiological damage on coated surfaces
3	PARMETOL DF 35	PCPB(TCR)0405	(Ethylenedioxy)dimet hanol 342 g/kg + Mixture of 5-chloro- 2-methyl-2H- isothiazol-3-one and	Schulke & Mayr GmbH Robert- Koch-str. Germany	Craftsman Enterprise (K) Ltd	Multifunctional product used as preservative, sensitizer for contaminated products and as plant disinfectant

			2-methyl-2-isothiazol-3-one 7g/kg			
4	MERGAL K 6N (INCAN)	PCPB(TCR)0406	N-methylchloroacetamide Anisothiazolinones	Troy Chemical Co, Thailand	Galaxy Paints & Coatings Ltd	Technical preservative for water based emulsions and paints, adhesives, thickeners, metal working fluids, textile auxiliaries For manufacture of aqueous solutions for the sanitizing pretreatment of mould-grown surface
5	TROYSAN (DRY FILM)	PCPB(TCR)0397	2-n-octyl-4-isothiazolin-3-one 45.0%	Troy Chemical Co, Thailand	Galaxy Paints & Coatings Ltd	Coatings & Adhesives, Paints
6	MERGAL K6N	PCPB(TCR)0398	2-chloro-N-(hydroxymethyl) acetamide 10%+5-chloro-2-methyl-3(2h)-isothiazolone mixt. With 2-Methyl-3(2h)-isothiazolone	Troy Chemical Co, Thailand	Crown Paints Kenya Ltd	In-can Preservative

			1%			
7	MERGAL S89	PCPB(TCR)0399	Carbendazim 9.9% + Diuron 19%	Troy Chemical Co, Thailand	Crown Paints Kenya Ltd	Dry film Preservative
8	KATHON LXE	PCPB(TCR)0400	5-Chloro-2-methyl-4-isothiazolin-3-one 1.15% min. + 2-Methyl-4-isothiazolin-3-one 0.35% min.	Dow Chemical co, USA	Crown Paints Kenya Ltd	Microbicide preservative for use in paints based on acrylic, polyvinyl acetate, styrene acrylic, and copolymer vehicles. Inhibits microbial growth that cause contamination and deterioration of paints
9	PROXEL	PCPB(TCR)0401	1, 2- Benzisothiazol-3(2H)- one 190 g/kg	Lonza, England	Crown Paints Kenya Ltd	In-can preservative for water based paints
10	PROXEL CF	PCPB(TCR)0402	1, 2-Benzisothiazolin-3-one 50g/L + Carbendazim 5g/L	Arck UK Biocide Ltd (Subsidiary of Lonza Group), UK	Twiga Chemicals Industries Ltd	Biocide for preservation of Industrial water based products against spoilage from bacteria, yeast and fungi.
12	PARMETOL	PCPB(TCR)0404	Carbendazim	Schulke & Mayr	Craftsman	As a dry film

	DF 19 FORTE		100g/kg+ Diuron 200g/kg	GmbH Robert- Koch-str. Germany	Enterprise (K) Ltd	preservative of microbiological damage on coated surfaces
13	PARMETOL DF 35	PCPB(TCR)0405	(Ethylenedioxy)dimet hanol 342 g/kg + Mixture of 5-chloro- 2-methyl-2H- isothiazol-3-one and 2-methyl- 2Hisothiazol-3-one 7g/kg	Schulke & Mayr GmbH Robert- Koch-str. Germany	Craftsman Enterprise (K) Ltd	Multifunctional product used as preservative, sensitizer for contaminated products and as plant disinfectant.
15	MERGAL K14	PCPB(TCR)0409	5-chloro-2-methyl-3- isothiazolone & 2- methyl-3- isothiazolone. 0.5-1%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United Arab Emirates	Tawazon Chemical Co. EA Ltd.	In can microbiocide preservative for control of bacteria , fungi and yeast
16	MERGAL K14 PLUS	PCPB(TCR)0410	5-chloro-2-methyl-4- isothiazolin-3 -one and 2-methyl-2H- isothiazolone 1.4%	Troy Siam Company Ltd, Thailand Supplier:	Tawazon Chemical Co. EA Ltd.	In can Microbiocide preservative for control of growth of fungi, bacteria and yeast in

				Tawazon Chemical Co. LLC, United Arab Emirates		aqueous systems.
17	TROYSAN S89 PASTE	PCPB(TCR)0411	2-Octyl-2H-isothiazol-3-one 2.20%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United Arab Emirates.	Tawazon Chemical Co. EA Ltd	Dry film preservative for exterior use for the control of yeast, moulds and algae.
18	TROYSAN HS24/MERGAL HS24	PCPB(TCR)0412	Permethrin. 7-10%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United Arab Emirates	Tawazon Chemical Co. EA Ltd.	In can preservative.
19	MERGAL K12N	PCPB(TCR)0413	CMIT.MIT-5-Chloro-2-Methyl isothazolone-3one, 2-	Troy Siam Company Ltd, Thailand	Tawazon Chemical Co. EA. Ltd.	In can micro- biocide preservative for control of Bacteria fungi and

			Methyl-3(H)-isothiazolone 1.04% + Bronopol 7.5%	Supplier: Tawazon Chemical Co. LLC, United Arab Emirates.		yeast in aqueous systems. Used in water-borne paints, and preservation of detergents, household Cleaners, in inks and fountain solutions.
20	POLYPHASE AF3	PCPB(TCR)0414	IPBC-3-iodo-2-propynyl butyl Carbamate 30%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United Arab Emirates.	Tawazon Chemical Co. EA Ltd.	In can non-metallic fungicide preservative used in dry film protection in exterior and interior paints, wood preservative adhesives, metal working fluids, ink systems, caulks, textile applications.
21	MERGAL V615	PCPB(TCR)0415	1,6-dihydroxy-2,5-dioxahexane.0.5-1%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United	Tawazon Chemical Co. EA Ltd.	In can micro- biocide preservative for control of bacterial growth in aqueous Systems. Used in waterborne adhesives, pigment slurries, bitumen

				Arab Emirates.		emulsions and concrete additives.
22	MERGAL S89 PASTE	PCPB(TCR)0416	Diuron 19% + 2-Benzimidazole Carbamic acid, methyl ester 10% + Kaolin 7-10% + 2-Octyl-2isothiazole-3-one.2.2%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United Arab Emirates.	Basco Products (Kenya) Ltd.	Dry film fungicide preservative for control of growth of fungi and algae on paints, masonry coatings, plasters, EIFS, adhesives and caulks on architectural designs.
23	MERGAL 753	PCPB(TCR)0417	Benzisothiazolin-3(2h)-one 25-50%	Troy Siam Company Ltd, Thailand Supplier: Tawazon Chemical Co. LLC, United Arab Emirates.	Basco Products (Kenya) Ltd.	In can preservative used in metal-working fluid concentrates to control the growth of gram negative bacteria and other organisms.
24	ROCIMA 363 BIOCIDE	PCPB(TCR)0418	Diuron 20% + Carbendazim 7.5% + 2-n-octyl-4-isothiazolin-3-one 2.7%	Registrant: Dow Europe GmbH, Switzerland. Diuron: Lanxess Deutschland	Dow Chemicals E.A. Ltd.	A film preservative to prevent surface growth of fungi and algae to be use in paints and coatings.

				GmbH Germany Carbendazim: Troy Chemical Company B.V. Netherlands 2- n-octyl-4- isothiazolin-3- one: Dow Europe GmbH, Switzerland.		
24	ROCIMA 623 Microbicide	PCPB(TCR)0419	Formaldehyde 38% + {5-chloro-2-methyl- 2H isothiazol-3-one + 2-methyl-2H- isothiazol-3-one} 14.5% Ratio 3:1	Registrant: Dow Europe GmbH, Switzerland. Formaldehyde: Impag AG, Zurich Schweiz {5-chloro-2- methyl-2H isothiazol-3- one: 2-methyl- 2H-isothiazol-3- one} Dow Europe GmbH, Switzerland.	Dow Chemicals E.A. Ltd.	In-can preservative to control bacterial and fungal growth in paints.

25	GROTAN TK 5 PLUS Liquid Concentrate	PCPB(TCR)0420	(Ethylenedioxy) dimethanol + 2- Octyl-2H-isothiazol- 3-one.	Schulke & Mayr mbH Robert- Koch-Str.2 22851 Norderstedt Germany.	BASF East Africa Limited.	Biocide for use as preservative against bacteria & fungus (mold, yeast) in concrete admixtures.
26	BACTERICI DE RM 50	PCPB(TCR)0421	Sodium dimethyl dithiocarbamate 40 percentage.	Enzur S. A. Industrias, Uruguay	Alpharama Ltd	Biocides for control of fungi and bacteria on hides and skin for own use by Alpharama.
27	FUNGICIDE CR 30	PCPB(TCR)0422	2- (tiocyanomethylthio) benzothiazole 30 percentage	Enzur S. A. Industrias, Uruguay	Alpharama Ltd	Biocides for control of fungi and bacteria on hides and skin for own use by Alpharama.
28	ACTICIDE EPW	PCPB(TCR)0423	3-(3,4- Dichlorophenyl)-1,1- dimethylurea (Diuron) 20% + Methyl 1H- benzimidazol-2- ylcarbamate (Carbendazim) 9% + 2-Octyl-2H-	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the complete protection of paints & coatings from fungal & algal growth.

			isothiazol-3-one 3%			
29	ACTICIDE FSK	PCPB(TCR)0424	5-Chloro-2-methyl- H-isithiazol-3-one/2- Methyl-2H- isothiazol-3-one (CIT/MIT) 0.7% + (ethylenedioxy)dimet hanol (EDDM) 15% + Tetraamethylol acetylenediurea 15%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the wet state preservation of paints from wet state microbial contamination.
30	ACTICIDE HF	PCPB(TCR)0425	5-Chloro-2-methyl- H-isithiazol-3-one/2- Methyl-2H- isothiazol-3-one (CIT/MIT) 1.05% + Formaldehyde 3.0%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the wet state preservation of paints from wet state microbial contamination.
31	ACTICIDE DB 20	PCPB(TCR)0426	2, 2-Di-Bromo-3- Nitrilo-Propionamide (DBNPA) 20%	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for used in the shock-dose/remediation of contaminated paints.
31	ACTICIDE MBS	PCPB(TCR)0427	2-Methyl-2H- isothiazol-3-one (MIT) 2.5% + 1,2-	ACTI-CHEM S.A (PTY) Ltd, South Africa	Desbro (Kenya) Ltd	Biocide for the wet state preservation of paints from wet state microbial

			Benzisothiazolin-3-one 2.5%			contamination.
32	BIOPOL JM 15 SL Soluble Concentrate	PCPB(TCR)0428	Ethylene glycolbis(hydroxymethyl) ether $\geq 15.5\%$ - $< 18\%$ + reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H - isothiazol-3-one (3:1) $\geq 0.25\%$ - $< 0.6\%$	Chemipol, S.A. Joan Monpeo, TERRASSA - Spain	Rajchem Polymers Ltd	Biocide for In-can paint preservative against bacteria, fungi and yeast.
33	ACTICIDE L10 XX (others) Glycol based wet state preservative	PCPB(TCR)0429	2-Bromo-2-nitro-1,3-propanediol 10%	Thor GmbH, Germany	Desbro (Kenya) Ltd	In can/wet state preservative for the control of wet state microbial contamination in adhesives.
35	ACTICIDE-SPX Others	PCPB(TCR)0430	5-Chloro-2 -methyl-4-isothiazolin-3-one 1.11% + 2-Methyl-4-isothiazolin-3-one 0.37%	Acti-Chem S.A (Pty) Ltd, South Africa	Desbro Kenya	In-can preservative for the control of bacteria and fungi in water based coatings such paints.



Appendix I: List of Banned Products

BANNED PESTICIDES IN KENYA			
#	Common Name	Use	Date Banned
1.	2,4,5 T (2,4,5 – Trichloro-phenoxybutyric acid)	Herbicide	1986
2.	Chlordane	Insecticide	1986
3.	Chlordimeform	Insecticide	1986
4.	DDT (Dichlorodiphenyl Trichloroethane)	Agriculture	1986
5.	Dibromochloropropane	Soil Fumigant	1986
6.	Endrin	Insecticide	1986
7.	Ethylene dibromide	Soil Fumigant	1986
8.	Heptachlor	Insecticide	1986
9.	Toxaphene (Camphechlor)	Insecticide	1986
10.	5 Isomers of Hexachlorocyclo-hexane (HCH)	Fungicide	1986
11.	Ethyl Parathion	Insecticide All formulations banned except for capsule suspensions	1988
12.	Methyl Parathion	Insecticide All formulations banned except for capsule suspensions	1988
13.	Captafol	Fungicide	1989
14.	Aldrin	Insecticide	2004
15.	Benomyl, Carbofuran, Thiram combinations	Dustable powder formulations containing a combination of Benomyl above 7%, Carbofuran above 10% and Thiram above 15%	2004

16.	Binapacryl	Miticide/Fumigant	2004
17.	Chlorobenzilate	Miticide	2004
18.	Dieldrin	Insecticide	2004
19.	Dinoseb and Dinoseb salts	Herbicide	2004
20.	DNOC and its salts (such as Ammonium Salt, Potassium salt & Sodium Salt)	Insecticide, Fungicide, Herbicide	2004
21.	Ethylene Dichloride	Fumigant	2004
22.	Ethylene Oxide	Fumigant	2004
23.	Fluoroacetamide	Rodenticide	2004
24.	Hexachlorobenzene (HCB)	Fungicide	2004
25.	Mercury Compounds	Fungicides, seed treatment	2004
26.	Pentachlorophenol	Herbicide	2004
27.	Phosphamidon	Insecticide, Soluble liquid formulations of the substance that exceed 1000g active ingredient/L	2004
28.	Monocrotophos	Insecticide/Acaricide	2009
29.	All Tributyltin Compounds	All compounds including tributyltin oxide, tributyltin benzoate, tributyltin fluoride, tributyltin lineoleate, tributyltin methacrylate, tributyltin naphthenate, tributyltin chloride	2009
30.	Alachlor	Herbicide.	2011
31.	Aldicarb	Nematicide/Insecticide/Acaricide.	2011
32.	Endosulfan	Insecticide.	2011
33.	Lindane	Insecticide.	2011

Appendix II: List of Severely Restricted Products

Severely RESTRICTED PESTICIDES IN KENYA		
	<i>Common name</i>	<i>Remarks</i>
1.	Benomyl, Carbofuran/Thiram combinations	Dustable powder formulations containing a combination of Benomyl below 7%, Carbofuran below 10% and Thiram below 15%.
2.	DDT (Dichlorodiphenyl trichloroethane)	Insecticide, restricted use to Public Health only for mosquito control for indoor residual spray by Ministry of Health. Banned for agricultural use.
3.	Ethyl Parathion	Insecticide, capsule suspension formulations allowed in 1998.
4.	Methyl parathion	Insecticide, capsule suspension formulations allowed in 1998.
5.	Phosphamidon	Insecticide, Soluble liquid formulations of the substance that is below 1000g active ingredient/L.



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