DESCRIPTION: AcetaStar 46 EC is an insecticide for the control of aphids, whiteflies and thrips on roses and tomatoes and caterpillars on tomatoes

Mode of action: AcetaStar 46 EC contains acetamiprid, a systemic insecticide with translaminar activity and with contact and stomach action. Bifenthrin is a synthetic pyrethroid with contact and stomach action.

DIRECTIONS FOR USE: Mix with water at the recommended rates and foliar apply on roses and tomatoes.

CROP	Target pests	RATE IN 1000L of water	RATE IN 20L of water
Roses	Aphids, thrips and whiteflies	0.75-1L/ha depending on pest pressure	15-20mL
Tomatoes	Aphids, whitefly nymphs, thrips and caterpillars	2 L/ha	40 mL

Pre-harvest interval: 2 days on tomatoes

Re-entry Interval for Roses: 6 hours

Use limitations: AcetaStar 46 EC is an agricultural systemic and contact insecticide. It should be used only as recommended.

Handling precautions: Keep out of reach of children. Do not ingest. It may cause irritation of nose, throat, eyes and skin. Do not breathe spray mist. Use overall, gloves and mask when handling. Do not eat, drink or smoke while handling the product.

Safety when mixing: Wear protective clothing when mixing. Avoid contamination from spray liquid by spillage and drift.

Safety when spraying: Wear protective clothing when spraying. Avoid contamination from spray liquid by spillage and drift.

Safety after spraying: Wash hands and body thoroughly after spraying. Do not reuse the empty container. Dispose the container safely according to national regulations.

Storage and precautions: Store AcetaStar 46 EC under lock and key and out of reach in a cool dry place away from food, feed, children and animals and from direct sunlight. Store below 30ºC.

Disposal of waste and empty containers: Triple rinse the containers and dispose in accordance with national regulations. Do not allow material to enter sewers or bodies of water. Do not re-use the empty containers for any other purpose.

Leakage and spillage: If leakage of the liquid or spray mix occurs, soak up material with sand, soil or sawdust. Collect this contaminated material and dispose in accordance with national regulations.

ENVIRONMENTAL HAZARDS: The product is toxic to bees and fish. Do not apply when bees are actively foraging and do not allow escape into water sources.

FIRST AID MEASURES: If poisoning is suspected, stop work immediately. Remove victim from the area of contamination and if clothing is contaminated, remove it. **In case of contact with eyes**, wash with plenty of water for at least 15 minutes keeping the eyelids open. **In case of contact with skin**, wash thoroughly with soap and water, followed by a warm water rinse. **If inhaled**, move patient to fresh air. Keep victim warm and at rest. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. **If swallowed**, wash out mouth with plenty of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.

TOXICOLOGICAL INFORMATION:

Symptoms of poisoning: Vomiting, nausea, headache, respiratory tract irritation, salivation, facial flushing and swelling, burning and itching sensations.

Antidote: No specific antidote

Note to the physician: Treat symptomatically and give supportive therapy.

In case of poisoning call toll free 0800 730030/ 0800 720021 (24 hours)

NOTICE TO USER: This pest control product is to be used in accordance with the direction on this label. It is an offence under the pest control Products Act to use or store a pest control product under unsafe conditions

WARRANTY: Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

INSECTICIDE

AcetaStar 46 EC

(EMULSIFIABLE CONCENTRATE)

Insecticide for the control of aphids, whiteflies and thrips on roses and tomatoes and caterpillars on tomatoes.

(Kiua wadudu kwenye waridi na nyanya)

GUARANTEE/ DHAMANA: Acetamiprid 16g/l and Bifenthrin 30g/L

REGISTRATION NO/ NAMBARI YA USAJILI: **PCPB (CR) 1367**

COMMERCIAL AND AGRICULTURAL CLASS
(KUNDI LA BIASHARA NA KILIMO)

READ THE LABEL BEFORE USING. KEEP LOCKED AWAY FROM CHILDREN, FOOD AND ANIMAL FEEDSTUFF.
(SOMA MAELEZO KABLA YA KUTUMIA, WEKA MBALI NA WATOTO, CHAKULA NA VINYWAJI)

Net content/ Kipimo: ..... litre

MANUFACTURED BY (IMETENGENEZWA NA):
Adama Makhteshim Ltd
P.O.Box 60, BEER-SHEVA, 84100 - ISRAEL

IMPORTED AND DISTRIBUTED BY (WASAMBAZAJI NA WAUZAJI):
Adama Agriculture East Africa Ltd
P.O. BOX 40034 Nairobi 00100 Kenya

DATE OF MANUFACTURE (TAREHE YA KUTENGENEZWA)
BATCH NO. (NAMBARI YA KIFURUSHI):
EXPIRY DATE (TUMIA KABLA YA):

DRAFT LABEL APPROVED SUBJECT TO SUBMISSION OF FINAL LABEL AND PACKAGE
VALID FOR 3 MONTHS ONLY
16 FEB 2018
PEST CONTROL PRODUCTS BOARD

Shelf life: 2 years from date of manufacture if stored in a cool, dry, well-ventilated place in original unopened container.

MAISHA RAFUNI: (Miaka miwili kutoka kutengenezwa ikiwa imewekwa katika mkoba wake halisi ambao haujafunguliwa).

In case of poisoning call toll free 0800 730030/ 0800 720021 (24 hours
Ikiwa kuna tukio la dharura piga simu bila malipo 0800 730030/0800 720021 (masaa 24)

Maelezo: AcetaStar 46 EC ni sumu inayoangamiza wadudu kama vile aphids, whiteflies na thrips katika waridi na nyanya na pia caterpillars kwenye nyanya.

Jinsi inavyofanya kazi: Acetamiprid na Bifenthrin ni dawa za kuua wadudu kwa kupitia kinywani au kwa kushika ngozi.

Jinsi ya kutumia: Changanya na maji kulingana na kiwango kilichoandikwa kisha unyunyize kwenye majani ya maua, pamba na nyanya.

Wakati wa kunyunyizia: Nyunyizia AcetaStar 46 EC ukiona wadudu.

Kuchanganya na wakati wa kutumia- Weka kipimo cha dawa ya AcetaStar 46 EC kwenye maji na unyunyizie ukiona wadudu.

MMEA	Wadudu	Kipimo kwa LITA 1000 za maji kwa hektari	Kipimo kwa lita 20 ya maji
Waridi	Aphids, thrips na whiteflies	Lita 0.75-1	Mililita 15-20
Nyanya	Aphids, whitefly nymphs, thrips na caterpillars	Lita 2	Mililita 40

Muda kabla ya kuvuna: Unatakiwa kungoja siku mbili kabla ya kuvuna nyanya

Muda wa kungoja baada ya kunyunyuzia waridi: Unatakiwa kungoja masaa 6 kabla ya kuingia shamba la waridi baada ya kunyunyizia.

Tahadhari ya utumiaji: AcetaStar 46 EC ni dawa ya kuangamiza wadudu wa mashambani. Haistahili kutumiwa kwa njia nyingine.

Uchanganyikaji na madawa mengine: AcetaStar 46 EC haistahili kuchanganywa na kemikali za alkali au 'acid' zilizo na ukali mwingi.

Hadhari inapotumia: Weka mbali na watoto, wanyama na chakula cha watu na wanyama. Usiweke kuleta muwasho kwenye mapua, koo, macho na ngozi. Tumia 'overall', mipira ya mikono na vazi la kufunika uso. Usile, kunywa wala kuvuta sigara utumiapo dawa.

Kuchanganya kwa usalama: Epuka kugusana na dawa unapoichanganya. Vaa 'overall', mipira ya mikono na vazi la kufunika uso unapoichanganya.

Kunyunyizia kwa usalama: Vaa mavazi ya kujikinga na dawa unaponyunyizia. Usijichafue na maji ya dawa. Hakikisha upepo hauisukumi dawa upande wako.

Usalama baada ya kutumia: Nawa mikono na mwili vizuri. Usitumie mkebe mtupu kwa kazi ingine yoyote. Tupa mkebe mtupu kulingana na sheria za utupaji.

Uhifadhi: Weka na kufungia AcetaStar 46 EC mbali na watoto na wanyama. Weka mahali pakavu ambapo kipimo cha joto hakizidi 30ºC. Weka mbali na moto na ndimi zake. Hakikisha dawa hazisoge na kuwenye stoo.

Kutupa: Usitumie kifaa kilichokuwa na dawa hii kwa namna nyingine yoyote. Osha mikebe mara tatu kwa kutumia maji kisha utupe kulingana na sheria za utupaji.

Ikivuja au Ikimwagika: Funika au zika dawa iliyomwagika kwa mchanga au vumbi ya mbao. Kusanya mchanganyiko huo kisha utupe kulingana na sheria za utupaji.

Madhara kwa mazingira: Dawa hii inaweza kudhuru nyuki na samaki. Usiruhusu dawa ilowe kwenye maji. Usinyunyizie wakati nyuki wanaweza kuwa kwenye maua.

MASHARTI YA HUDUMA YA KWANZA:

Simamisha kazi mara moja. Chunguza kama kuna dalili za uchovu. Toka pahali palipo chafuliwa na dawa. Vua nguo ikiwa zimechafuliwa. **Ikimezwa**, osha mdomo kwa kutumia maji mengi. Usilazimishe muathiriwa kutapika. Usimpe mtu aliyezimia kitu chochote kupitia mdomo. Peleka muathiriwa hospitalini. **Ikiingia machoni**, osha mara moja kwa maji mengi kwa dakika 15. **Ikigusa ngozi**, osha kwa maji mengi na sabuni. Kisha osha tena na maji yasiyo na moto kabisa. **Ikivutwa wakati wa kupumua,** mwondoe mwadhiriwa na umweke mahali penye hewa safi. Hakikisha muathiriwa hahisi baridi. Tafuta matibabu zaidi.

MAELEZO KUHUSU SUMU

Dalili za kusumika: Kutapika, kuumwa na kichwa na kuacha ngozi.

Kiuasumu:Hakuna tiba inajulikana

Maelezo kwa daktari:Tibu mgonjwa kulingana na dalili za ugonjwa

PELEKA MJERUHI KWA DAKTARI

Ikiwa kuna tukio la madhara piga simu bila malipo 0800 730030/ 0800 720021 (masaa 24)

ILANI KWA MUTUMIAJI: Dawa hii lazima itumike kulingana na maelezo yaliyoko katika kibandiko hiki. Ni hatia chini ya sheria za viuadudu kuitumia au huhifadhi dawa hii kwa njia nyingine kinyume na ile iliyoelezewa hapa.

THIBITISHO: Dhamana ya muuzaji imeshauriwa na masharti yaliyowekwa kwenye kijikaratasi na label. Muuzaji hahusiki kamwe na madhara yoyote yanayotokana na utumiaji wa dawa hii kwa njia zinazohatarisha maisha.