

**IVORY 80 WP** is a protective fungicide used early and late blight diseases on tomatoes and potatoes.

**MODE OF ACTION:** Non-systemic, contact fungicide with protective action and works by disrupting lipid metabolism. **IVORY 80 WP** is not phytotoxic when used as recommended.

**PREPARATION OF THE SPRAY LIQUID AND APPLICATION:** Fill the spray tank with half the desired amount of water. Add the required quantity of **IVORY 80 WP** while constantly stirring. Then fill the tank with the remaining amount of required water. Do not store diluted solution overnight or for extended periods. **IVORY 80 WP** should be applied evenly over the crop. Spraying equipment should be calibrated prior to use to ensure accurate application.

**APPLICATION RECOMMENDATIONS:** Use only as directed.

Crop	Disease	Application Rate/hectare	Application Rate in 15 l knapsacks	Application Intervals & pre-harvest Intervals
Potatoes	Early and late blight	2.5 kg/ha	50-75 g in 15 litres of water	Apply at 7-10 days interval once the plant is 15 cm high. Pre-Harvest Interval is 3 days.
Tomatoes	Early and late blight	2.5 kg/ha	50-75 g in 15 litres of water	Apply when first signs of pest infestation is seen, and repeat after 14 days.

It is important to accurately weigh the required amount of product for each spray operation in order to ensure application of the correct dose.

**Re-entry Period:** Workers/operators should not re-enter treated area until the pesticide on the foliage dries up or for a period of 12 hours in open field and 8 hours indoors.

**STRATEGIES FOR RESISTANCE MANAGEMENT:** To reduce selection pressure, which may lead to the development of resistance, **IVORY 80 WP** should be used in moderation. To help achieve this, the following strategies are recommended: Alternate with at least two products of alternative chemical classes. Monitor regularly and apply **IVORY 80 WP** as soon as infections are seen. Do not wait until infections have established. Always apply **IVORY 80 WP** at the recommended concentrations and according to the label recommendations.

**HAZARDS AND PRECAUTIONS:** Wear protective clothing namely, overalls, gloves, hat/headress and face shield when preparing the spray mixture and while spraying. Avoid contact with skin, Wash contaminated body parts immediately with soap and water. Do not inhale product fumes. Preparation must be done in the open air. Do not apply upwind and stay out of the spray mist. Do not eat, drink or smoke while handling the product. Wash hands thoroughly after using the product. Contaminated clothing should be washed before re-use.

**STORAGE:** **IVORY 80 WP** must be kept in original, sealed container in a cool, dry and well-ventilated place under lock and key. Keep out of reach of children. Keep away from food, drink and animal feedstuffs.

**DISPOSAL:** Triple rinse, puncture and crush empty container and bury them in authorised landfill site avoiding environmental and water contamination. Do not re-use empty containers for any other purpose. Pesticide spray mixture or rinsate that cannot be used must be disposed where it cannot contaminate water.

**WILDLIFE AND ENVIRONMENTAL PROTECTION:** Do not apply directly to water, or to areas where surface water is present. Do not contaminate water sources, springs and wells when disposing rinsate. Avoid release into the environment. Refer to special instructions/ Safety Data Sheets.

**FIRST AID INSTRUCTIONS:** **Skin contact:** Wash skin immediately with plenty of water and soap. If abnormal reaction occurs seek medical attention. **Eye contact:** Flush eyes thoroughly with large amounts of water for at least 15 minutes. Seek medical attention if irritation persists. **If swallowed:** Do not induce vomiting. Dilute the poison by giving large amounts of water to drink. **Inhalation:** Remove patient to fresh air and rest immediately is necessary.

**DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

**TOXICOLOGICAL INFORMATION:** **Symptoms of Poisoning:** Nausea and dizziness. **Antidote:** No specific antidote. **Treatment:** Symptomatic treatment is recommended, Oxygen may be given. Show the label to a physician.

**IN CASE OF POISONING:** call Toll Free No.: **0800720021 or 0800730030** (24 hrs).

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions 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.

**MAELEZO YA KAWAIDA:** **IVORY 80 WP** ni dawa ya kuzuia magonjwa ya kuvu ya nyanya na viazi. Dawa hii hutumia kemia ya Mancozeb yenye kufanya **IVORY 80 WP** kuwa na nguvu na mikakati ya kuzuia magonjwa ya kuvu. **IVORY 80 WP** haina madhara kwa mimea ikitumika kama ilivyopendekezwa.

**VIWANGO VYA KUTUMIA:** Pima kiasi cha **IVORY 80 WP** kilichopendekezwa na changanya na Lita 1000 za maji kwenye hekta.

Mimea	Ugonjwa	Viwango nya matumizi kwa hekta	Viwango vya matumizi kwa lita 15 za maji	Muda wa matumizi na wakati wa kungonja kabla ya kuvuna
Viazi	Kuvu	Kilo 2.5 za dawa kwenye hekta moja	Gramu 50-75	Nyunyizia kila baada ya siku 7-10. Muda wa kusubiri kabla ya kuvuna na Siku 3
Nyanya	Kuvu	Kilo 2.5 za dawa kwenye hekta moja	Gramu 50-75	Nyunyiza wakati maambukizi ya kwanza yanapoonekana, rudia baada ya siku 14.

**NAMNA YA KUTAYARISHA DAWA:** Hakikisha ya kwamba chombo cha kunyunyizia dawa ni safi na kimetengenezwa vizuri. Jaza chombo cha kutayarisha dawa nusu na maji masafi, halafu pima **IVORY 80 WP** kiasi kilichopendekezwa. Koroga ili upate mchanganyiko laini halafu ongeza maji huku ukiendelea kukoroga. Koroga dawa wakati wote wa kunyunyizia. Tumia dawa kwa siku ile ile unapoitayarisha.

**Muda Wa Kusubiri Kabla Ya Kuingia Sehemu Zenye Dawa Hii:** Watu waweza kuingia eneo lenye kunyunyiziwa dawa hii mara tu dawa iliyo nyunyiziwa kukauka kwenye mimea au baada ya masaa 12.

**TAHADHARI WAKATI WA MATUMIZI:** Vaa mavazi ya kujikinga kama vile ovaroli, glovu za mpira za mikono kifaa cha kupumua hewa safi, Gambuti, Kofia, na kinga ya uso unapotarisha dawa na unapo nyunyiza dawa. Chungu dawa usiguse ngozi. Osha sehemu ya mwili iliyo mwagikiwa na dawa haraka kwa maji na sabuni. Usivute mvuke wa dawa hii. Dawa hii ni lazima itayarishwe mahali palipo wazi. Usipulize dawa upande upepo unapoelkea na upende unyevu na mvuke wa dawa hii. Usile, usinywe ama usivute sigara unapotumia dawa hii.

**BAADA YA KAZI:** Osha kwa makini vyombo vya kazi na nguo ulizotumia. Baada ya kazi bandilisha nguo zako na ushe mikono na uso wako vizuri.

**KUHIFADHI:** **IVORY 80 WP** ni lazima ihifadhiwe ndani ya chombo chake asili kilichofungwa vizuri na kuwekwa mahali penye joto kadiri, pakavu na penye hewa safi. Kwenye chumba kilichofungwa vizuri. Weka mbali na vyakula, vinywaji na chakula cha mifugo.

**UTUPAJI WA VYOMBO TUPU:** Suza mara tatu kwa maji na ponda ponda vyombo vilivyo tupu na uvizike ndani ya shimo mchangani ukijihadhari usiharibu maji na mazingira, ama tupa vyombo tupu mahali salama na palipo ruhusuwa. Usitumie chombo kilichokwisha dawa kwa kazi nyingine yoyote. Dawa iliyochanganywa ama maji yatokayo baada ya kuosha vyombo vilivyotumiwa ni lazima yatupwe mahali ambapo hayawezi kuharibu chemichemi na visima vya maji.

**MADHARA KWA MAZINGIRA:** **IVORY 80 WP** ina madhara kwa samaki na viumbe vingine vya maji. Usichafue mito, vidimbwi vya maji na dawa hii, au maji uliosuzia vyombo vilivyokuwa na dawa hii au chombo chenyewe. Mwaga maji uliyotumia kusuzia vyombo vilivyokuwa na dawa hii mbali na chemichemi na visima vya maji.

**HUDUMA YA KWANZA:** Ajali inapotokea, muondoe aliyehusika na umuweke mahali salama. Ikiwa dawa imeguzana na **Macho:** Osha macho na maji mengi masafi kwa muda unao zidi dakika 15. **Ngozi:** Inadhuru ikigusa ngozi. Toa nguo iliyoguzwa dawa na osha mwili na maji mengi na sabuni. **Dawa ikimezwa:** Usimfanye aliyenjeruhiwa kutapika. Mpeleke mjeruhi kwa daktari mara moja umuonyeshe daktari kipandiko cha dawa.

**DAWA YA KUVUNJA NGUVU ZA SUMU:** Hakuna dawa ya kuvunja nguvu za sumu hii, kwa hivyo mgonjwa atibiwe kulingana na dalili zinazoonekana. Usimpe mjeruhi aliyekosa fahamu kitu chochote kupitia mdomo

**WAKATI WA DHARURA:** piga simu bila malipo kwa nambari: **0800720021 or 0800730030** (24 Masaa).

**ILANI KWA MTUMIAJI:** Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyo salama.

**THIBITISHO:** Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mnuuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima aikubali dawa hii katika hali hiyo.

**GENERAL INFORMATION:** IVORY 80 WP is a protective fungicide used on early and late blight diseases on tomatoes and potatoes.  
**APPLICATION RECOMMENDATIONS:** Use only as directed.

Crop	Disease	Appli- cation Rate/ hectare	Application Rate In 15 litres knapsacks	Application Inter- vals & pre-harvest Intervals
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**DISPOSAL:** Triple rinse, puncture and crush empty container and dispose in accordance to National Regulations and Guidelines avoiding environmental and water contamination. Do not re-use empty containers for any other purpose. Pesticide spray mixture or rinseate that cannot be used must be disposed where it cannot contaminate water.

**FIRST AID INSTRUCTIONS: Skin contact:** Wash skin immediately with plenty of water and soap. If abnormal reaction occurs seek medical attention. **Eye contact:** Flush eyes thoroughly with large amounts of water for at least 15 minutes. Seek medical attention if irritation persists. **If swallowed:** Do not induce vomiting. In case of ingestion of significant quantities, medical intervention should be sought. **Inhalation:** Remove patient to fresh air and rest immediately is necessary.

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**TOXICOLOGICAL INFORMATION:** Symptoms of Poisoning: Nausea and dizziness. Antidote: No specific antidote. Treatment: Symptomatic treatment is recommended, Oxygen may be given. Show the label to a physician.

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FUNGICIDE

KIUA KUVU

# IVORY<sup>TM</sup> 80 WP



**PROTECTIVE FUNGICIDE EFFICIENT AGAINST EARLY AND LATE BLIGHT DISEASES ON TOMATOES AND POTATOES**  
**GUARANTEE (DHAMANA)**..... Mancozeb 800g/kg  
**REGISTRATION NUMBER (NAMBAZI)**..... PCPB (CR) 0341

**COMMERCIAL AND AGRICULTURAL CLASS (KUNDI LA BIASHARA NA KILIMO)**  
**READ THE LABEL BEFORE USING (SOMA KIBANDIKO KABLA YA KUTUMIA)**  
**KEEP LOCKED UP OUT OF REACH OF CHILDREN (WEKA MBALI NA WATOTO)**  
**IN CASE OF POISONING / EMERGENCY: CALL TOLL FREE NO-24 HRS**  
**PEWAKATIWA DHARURA PIGA SIMU BILA MALIPO KWA NAMBARI - MASAA 24):**  
**0800720021/0800730030**

Manufacturer (Mtengenezaji)  
 Arysta LifeScience S.A.S  
 Route d'Arrix - B.P. 80  
 64150 Nogueres, France  
 Tel.: (33) 5 59 60 92 92

Distributor (Wasambazaji)  
 Arysta LifeScience (K) Ltd.  
 Tulip House, 5th Floor, Mombasa Road  
 P.O. Box 30335/00100 G.P.O.  
 Nairobi, KENYA  
 Tel: (+254) 720 671202



**Shelf life:** Two years from the date of manufacture if stored in unopened original container in a dry cool place. (Maisha Rafuni: Miaka miwili baada ya tarehe ya kutengenezwa iwapo dawa hii itahifadhiwa kwa chombo chake asili bila kufuguliwa na hwepakavu na pasipo na foto nyingi.)

**Date of Manufacture (Tarehe ya kutengenezwa):**

**Batch N° (Nambari ya kifurusi):**

**Expiry Date (Tumia kabla ya):**

**WHO Class: III - Slightly hazardous**

} See on the packaging

NET CONTENT (UJAZO)

1 kg



CAUTION  
ILANI



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Mimea	Ugonjwa	Viwango nya matumizi kwa hekta	Viwango vya matumizi kwa lita 15 za maji	Muda wa matumizi na wakati wa kugonja kabla ya kuvuna
Viazi	Kuuu	Kilo 2.5 za dawa kwenye hekta moja	Gramu 50-75 za maji	Nyunyizia kila baada ya siku 7-10. Muda wa kusubiri kabla ya kuvuna na Siku 3
Nyanya	Kuuu	Kilo 2.5 za dawa kwenye hekta moja	Gramu 50-75	Nyunyiza wakati maambukizi ya kwanza yanapoonekana, rudia baada ya siku 14.

**UTUPAJI WA VYOMBO TUPU:** Suza mara tatu kwa maji na pondia vyombo vilivyo tupu na tupa kulingana na Kanuni na Sheria za Nchi uki-jiadharu usiharibu maji na mazingira, ama tupa vyombo tupu mahali salama na palipo ruhuswa. Usitumie chombo kilichokwisha dawa kwa kazi nyingine yoyote. Dawa iliyochanganywa ama maji yatokayo baada ya kuosha vyombo vilivyotumiwa ni lazima yatupwe mahali ambapo hayawezi kuharibu chemchemi na visima vya maji.

**Wakati wa dharura piga simu bila malipo kwa nambari.: 0800720021 or 0800730030 (Masaa 24).**

**ILANI KWA MTUMIAJI:** Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuan-gamiza wadudu waharibifu kutumia au kuhifadhi dawa hii katika hali isiyo salama.

**THIBITISHO:** Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mfunuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima aikubali dawa hii katika hali hiyo.