General Information
ORIUS 25EW is an emulsion oil in water fungicide for the control of Net Blotch on barley and wheat, Ring spot on cabbage and for the control of rust in French beans.

Mode of Action
ORIUS 25EW is a fungicide based on tebuconazole that belongs to the family of triazole fungicide. It is asterol demethylation inhibitor fungicide. Tebuconazole penetrates the plant and is distributed evenly in the leaves thus protecting the crop against disease.

Recommendation For Use

Crop	Target Disease	Application rate
Barley	Net blotch	0.75L/Ha, 75ml/20L of water
Wheat	Net blotch	0.5-0.75L/Ha, 50-75ml/20L of water
Cabbage	Ring spost	0.5L/Ha, 50ml/100L of water, 10ml/20L of water
French beans	Leaf rust	

Re-entry Period: 12 hours in the field.
Pre Harvest Interval: Barley & Wheat: 30days , French beans & Cabbage: 14days

Preparation of Spray Mixture
Fill the spray tank with half amount of water. Add the required amount of ORIUS 25EW, then fill the water to the required level and mix or agitate thoroughly to uniformity. Ensure that the spray mixture is used the same day.

Application timing
Start spraying ORIUS 25EW when the disease signs are seen or when disease is actively establishing in the field. Spray after 3-4 weeks depending on disease and weather condition.

Applications Technique
Shake the container gently before use. ORIUS 25EW may be applied by ground application with tractor and boom sprayer or knapsack sprayer. Use a spray volume of 200-300L per Hectare. Always use a well calibrated sprayer to ensure good coverage of the foliage.

Hazards/ Precautions
Wear protective clothing namely overalls, footwear, gloves, and face shield when preparing and using the product. Do not eat, drink or smoke when working with the product.

Storage
Keep out of reach of children. Store in tightly closed original container in a cool dry well ventilated place, under lock key so that unauthorized persons do not have access. Keep away from food, drinks and animal feeding stuffs.

Disposal
Triple rinse, puncture or crush empty containers before disposal in a safe and authorized place in accordance with National regulations on chemical disposal. 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 surface water and ditches

Pesticide Leakage and Spillage
In event of heavy spillage, collect the contaminated soil layer and bury in an authorized place away from water supplies. Soaking in sand, soil or sawdust may collect small pillage. Contaminated absorbent material must be stored in marked waste bins prior to disposal in authorized landfill site. The pesticide store must be decontaminated by washing with a lot of water.

Wildlife and Environmental Protection
ORIUS 25EW is toxic to fish and other aquatic organisms. Do not contaminate ponds and waterways by direct application, cleaning of equipment, disposal of wastes and empty containers.

FIRST AID INSTRUCTIONS
Skin contact: Remove affected clothing and wash all exposed skin area with soap and water, followed by warm water rinse. Consult a doctor in the event of any complaints. **Eye contact:** Wash off with plenty of water (15 min.) If pain persists, consult an eye specialist. **If inhaled:** Remove victim to fresh air. Consult a doctor in the event of any complaints. **If swallowed:** Do not induce vomiting. Wash out mouth with plenty of water. Never give anything by mouth to an unconscious person. Consult a doctor in the event of any complaints.

Toxicological Information
This product may cause irritation of the skin & eyes. Is harmful if swallowed or inhaled. Avoid contact with skin, eyes and clothing. Avoid breathing vapour or spray mist.
Symptoms of Poisoning: Signs of poisoning Eye and skin irritation. **Antidote:** There is no specific antidote.

Note to Physician
Treat symptomatically. If ingested give gastric lavage and administer activated charcoal.
In case of emergency call toll free number: 0800720021/0800730030 (24hrs).

NOTICE TO USERS
This pest control product is to be used only in accordance with the directions on the 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.

Amiran

Orius®

25 EW

Fungicide for the control of Net Blotch on barley & wheat, Ring spot on cabbage and for the control of rust in French Beans (Kiua kuvu kinachozuia aina ya kuvu ya Net blotch kwa shayiri na ngano, Ring spot kwa kabeji na kutu ya jani kwa Mishiri)

COMMERCIAL & AGRICULTURAL CLASS.
(KUNDI LA BIASHARA NA KILIMO.)
GUARANTEE (DHAMANA): *Tebuconazole 250g/L*
REGISTRATION NO. (NAMBARI YA USAJILI):
PCPB (CR) 0364

Shelf life: 2 years from date of manufacture when stored in original unopened container in a cool dry place.
(Maisha Rafuni: Miaka 2 baada ya kutengenezwa kama imewekwa kwenye chombo chake halisi hakijafunguliwa mahali pakavu pasipo na joto jingi).

READ THE LABEL BEFORE USING
(SOMA KIBANDIKO KABLA YA KUTUMIA)

KEEP OUT OF REACH OF CHILDREN
(FUNGIA MBALI NA WATOTO)

Mft date/Tarehe ya kutengenezwa:
Batch No./Nambari ya Kifurushi:
Expiry date/Tumia kabla ya:

In case of Emergency call toll free No. (Kwa hali ya Dharura piga simu bila malipo-masaa 24): 0800720021/ 0800730030(24hrs)

Member Of Agro Chemical Association Of Kenya Registration Number. AAK 219

Warning (Ilani)
Very toxic to aquatic life, may cause long term adverse effects in the aquatic environment

Distributor / Wasambazaji:
Amiran Kenya Ltd.
Tel: 0719 095000
Fert@amirankenya.com
www.amirankenya.com

Manufacturer / Watengenezaji:
Adama, Irvita N.V, Netherlands.

WHO CLASS II

Net Contents / Ujazo **1 Lt**

HARZADOUS

Maelezo
ORIUS 25 EW ni muundo wa kiua kuvu aina ya 'emulsion oil in water' kinachozuia aina ya kuvu ya *Net blotch* kwa shayiri na ngano, *Ring spot* kwa cabbage na kutu ya jani kwa mishiri.

Jinsi Inavyofanya kazi
ORIUS 25EW imetengenezwa kutokana na kemikali ya tebuconazole na ambayo ni kundi la triazole. Tebuconazole upenya ndani ya mmea na kubaki kwenye matawi ili kulinda mimea dhidi ya magonjwa.

Mapendekezo ya Matumizi

Mmea	Magonjwa	Kipimo cha matumizi
Shayiri	*Net blotch*	Lita 0.75 kwa hekta, mililita 75 kwa lita 20 za maji
Ngano	*Net blotch*	Lita 0.5-0.75 kwa hekta, mililita 50-75 kwa lita 20L za maji
Kabeji	*Ring spost*	Lita 0.5 kwa hekta, mililita 10 kwa lita 20 za maji
Mishiri	Kutu ya jani	

Muda salama wa kuingia shamba lilionyunyiziwa dawa: masaa 12
Muda salama wa kuvuna: Shayiri na Ngano: siku 30, Mishiri na Kabeji: siku 14

Kutayarisha Dawa
Tingisa ORIUS 25EW kisha uchaganye kiasi kinachohitajika kwa kiasi kidogo cha maji. Ongeza kiasi cha maji kilichosalia na uendelee kutingisa bomba au kukologa mchanganyiko wa dawa na maji.

Wakati wa Kutumia
Anza kutumia ORIUS 25EW wakati dalili za magonjwa zimeonekana au magonjwa yanaenea haraka kwa mimea. Tumia ORIUS 25EW mara kwa mara baada ya wiki 3-4 kulingana na hali ya magonjwa na anga.

Jinsi ya kutumia
ORIUS 25EW inaweza kun yunyiziwa kwa kutumia tinga tinga na kifaa maalum cha kunyunyizia dawa, bomba la kunyunyizia. Tumia kiasi cha lita 200-300 za maji kwa hekta unapotumia tinga. Hakikisha ya kwamba vyombo vya kunyunyiza dawa vimerekebishwa vipasavyo kabla ya kutumia.

Hatari na tahadhari
Vaa nguo la kujikinga, viatu na vizuizi vya mikono na uso (face shield), unapotayarisha mchanganyiko wa dawa na maji na unaponyunyiza dawa. Jihadhari usipumue mvuke wa dawa, mchanganyiko wa dawa usingie kwenye macho au kumwagikia ngozi na nguo ulizovala. Usinyunyizie dawa hii ukielekea upande upepo unatoka. Usivute sigara na usile wala kunyua wakati unapotumia dawa hii.

Kuhifadhi
Hifadhi dawa hii katika chombo chake asili ambacho kimefunikwa sawa sawa na kuwekwa kwenye ghala la madawa lililoidhinishwa. Ni lazima watoto na watu wasioruhusiwa wakatazwe kuingia kwenye ghala la madawa.

Utupaji
Safisha mkoba wa dawa iliyoisha kwa kusuza mara tatu kisha utoboe au ubonyeze na utupilie mbali na maji ambapo ni salama na panapoidhinishwa kulingana na sheria za utupaji. Mchanganyiko wa dawa ambao haujatumika au maji yaliyoosha vyombo ni lazima yatupiliwe mahali salama na ambapo pameidhinishwa. Dawa ambayo haiwezi kutumiwa ni lazima itupiliwe mbali mahali ambapo ni salama, panapokubaliwa, na mbali na maji. Usitumie mkoba wa dawa kwa matumizi mengine yoyote.

Dawa Ikimwagika au Kuvuja
Chukua mchanga uliomwagikiwa na dawa, uzike mahali ambapo ni salama na mbali na maji. Dawa ikivunja, iloweshe kwenye sehemu ndogo ya mchanga au 'sawdust' kisha ufungie mahali ambapo ni salama kabla ya kutupilia mbali mahali ambapo pameidhinishwa. Ghala la madawa ni lazima lioshwe mara kwa mara ili kutoa takataka ya dawa iliomwagika au kuvunja.

Madhara kwa mazingira: ORIUS 25EW ni sumu kwa samaki na viumbe vingine vya maji. Usichafue mazingira kwa kunyunyiza, kumwaga mabaki ya dawa, kutupa au kusuza mkoba wa dawa kwa mito, visima au vidimbwi na chemichemi.

MAELEZO YA HUDUMA YA KWANZA
Ikipumuliwa: Toa mgonjwa mahali penye hatari na umpumzishe mahali ambapo ni salama. Kama mjeruhi anashida ya kupumua, msaidie apumue, kisha umpeleke kwa daktari. **Ikimwagikia ngozi:** Vua mavazi ya kujikinga na uoge kwa kutumia maji safi na sabuni. Iwapo maumivu yataendelea, muone daktari. **Ikingia kwa macho:** Fungua macho na uyasafishe kwa maji safi yanayotiririka kwa muda wa dakika 15. Iwapo maumivu itaendelea, muone daktari. **Ikimezwa:** Usimfanye mgonjwa aliye katika hali maututi kutapika. Muoshe mdomo, kisha umuone daktari. PELEKA MJERUHI KWA DAKTARI.
Maelezo kwa daktari: Hakuna tiba maalum. Tibu mgonjwa kulingana na dalili za maumivu. Kama imemezwa patia mjeruhi 'gastric lavage na activated charcoal'.
Wakati wa dharura piga simu bila malipo (masaa 24): 0800720021/0800730030
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. Mnunuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali na lazima aikubali dawa hii katika hali hiyo.