



ORIOUS

A broad-spectrum foliar systemic fungicide with curative action for control of a wide range of fungal diseases on barley, wheat, vegetables, field crops, orchards & ornamentals



FUNGICIDE

ADAMA



SCAN FOR WEBSITE



IRRITANT
HUWASHA

GUARANTEE: Tebuconazole 250 g/L, 25EC

Commercial and Agricultural class

Registration number: UgC/2007/000613/Fu/R

READ THE LABEL BEFORE USING • KEEP OUT OF REACH OF CHILDREN

1 Liter

20312_201508



HARMFUL



ADAMA



DESCRIPTION: Orius 25EC is a broad-spectrum systemic foliar fungicide with curative action for control of a wide range of fungal diseases of barley, wheat, and other crops like (coffee, citrus), vegetables.

MODE OF ACTION: Orius 25EC is a fungicide based on tebuconazole that belongs to the family of triazole fungicide. It is a sterol demethylation inhibitor fungicide. Tebuconazole penetrates the plant and is distributed evenly in the leaves thus protecting the crop against the disease.

DIRECTION FOR USE - Target Diseases:

Barley: Brown rust/Leaf mst/Stripe rust/Yellow rust; Leaf blotch/Scald; Net blotch; Spot blotch.

Wheat: Stem rust/Black rust/Brown rust/Leaf rust/Stripe rust/Yellow rust; Leaf spot/Leaf blotch; Yellow leaf spot.

APPLICATION RATES

Crop	Diseases	Rate ML /Acre	Rate (ml/knapsack)
Fruits (Citrus, Mangoes, Apple etc)	Powdery mildew ,Damping-off ,fruit and leaf spot ,scab ,Gummosis, Anthracnose	50mls - 75mls in 100 litres	10mls -15mls in 20 litres
Rice, Wheat, Barley	Powdery mildew, Stem, smut and bunt diseases, rust, Blast ,Brown leaf spot, Damping-off ,leaf streak	100mls - 120mls in 100 litres	20mls in 20 litres
Vegetables (Beans, Tomato, Onion etc)	Septoria ,RUST, Fusarium, leaf spot, Early blight ,purple blotch	50mls - 75mls in 100 litres	10mls -15mls in 20 litres
Coffee	Coffee berry spot, coffee leaf rust, Coffee berry disease ,Stem canker, Fusarium Root Disease, Bark Disease	100mls - 150mls in 100 litres for mature plantations	For mature plants 20mls in 20 litres For nursery 10mls -15mls in 20 litres
Ornamentals	Powdery mildew, Stem rust, leaf spot	50mls - 75mls in 100 litres	10mls -15mls in 20 litres
Oil seed (sunflower, soybean)	Powdery mildew, Stem rust, leaf spot, Sclerotium	75mls - 100mls in 100 litres	15mls -20mls in 20 litres

Application Timing: Start applying Orius 25EC when disease signs are semi or when disease is actively establishing in the field. Spray after 3 - 4 weeks depending on disease and weather condition. Preparation of Spray Mixture Pill the spray tank with half the required amount of water, add the required amount of Orius 25EC and where required a herbicide, insecticide, adjuvant or foliar fertilizer. Fill the spray tank to the level with water and continue agitation. Application lbcfanique Shake the container gently before use. Orius 25EC may be applied by ground application with tractor and boom sprayer, aerial application or knapsack sprayer. Pot tractor mounted and knapsack application use a spray volume of 200 - 300 L and for aerial application use a spray volume of at least 30 L per Ha. Always use a well-calibrated sprayer to ensure good coverage of the foliage.

RE-ENTRY PERIOD: Barley and wheat field: 12 hours.

PRE-HARVEST INTERVAL: Barley and wheat: 30 days

HAZARDS/PRECAUTIONS

Handling: Wear suitable protective clothing, namely overall, hat, impermeable boots and band gloves when preparing the spray mixture and spraying. Avoid, breathing the spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist. Do not smoke, drink or eat while handling the product.



After Work: Change clothes and wash hands and face with soap and water thoroughly. Wash the spraying equipment and any contaminated clothing carefully.

Storage: Store in tightly closed (or sealed) original container, in a cool dry place out of reach of children and unauthorised persons, away from food, drinks and animal feed.

Disposal: Dispose off by triple rinsing and crushing or perforating empty containers and throwing them away in an authorised landfill site or bury in a safe place away from water supplies. Do not re-use empty containers for any other purpose. Pesticide spray mixture or rinsate that cannot be used must be disposed off in safe place where it cannot contaminate surface water and ditches or by spraying in a fallow land.

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

WILDLIFE AND ENVIRONMENTAL PROTECTION

Orius 25EC 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 container.

FIRST AID INSTRUCTIONS

If inhaled: Remove the patient to fresh air. Keep the patient warm and at rest.

If breathing is difficult, give artificial oxygen.

If the patient is not breathing, apply artificial respiration and seek medical attention.

If in contact with skin: Remove contaminated clothing and wash off with plenty of water and soap. Consult the doctor in case complaints persists.

If in contact with eyes: Rinse thoroughly with running water for at least 15 minutes. If pain persists, consult an eye specialist.

If swallowed: Give the patient a glass of water if able to swallow. Do not induce vomiting unless ordered by the doctor. Never give anything by mouth to unconscious person. Consult a doctor.

TOXICOLOGICAL INFORMATION

Orius 25EC is harmful if swallowed inhaled or absorbed through the skin. Avoid contact with skin, eyes and clothing. Avoid breathing vapour or spray mist.

Symptoms of Poisoning: It is not known in human being.

Antidote: There is no specific antidote if this product is ingested.

Note to Physician: Treat symptomatically and give supportive therapy.

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.

Manufactured by:

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