

CIR-181503/2021-Azoxystrobin + Tebuconazole (SC) (428)-1365

Azoxystrobin 12.5% + Tebuconazole 12.5% SC for indigenous manufacture

(Systemic Fungicide)

Azoxystrobin 12.5% + Tebuconazole 12.5% SC (Suspension concentrate) is a combination fungicide product with protective, curativeradicative action. It controls powdery mildew & fruit rot diseases of chilli.

Recommendation

<u>Crop(s)</u>	<u>Common Name of Pest</u>	<u>Dosage/HA</u>		<u>Dilution in Water</u>	<u>Waiting Period between last spray to harvest</u>	<u>Re-entry after each Application (In Hours)</u>
		<u>AI</u>	<u>Formulation</u>			
Chilli	powdery mildew & fruit rot	0.1 + 0.1 (0.2)	0.800	500	5	

Direction of Use

Time of Application

Azoxystrobin 12.5% + Tebuconazole 12.5% SC is applied with knapsack sprayer at early appearance of diseases.

Precaution

1. Keep away from foodstuff, empty foodstuff container and animal food.
2. Avoid contact with mouth, eyes and skin.
3. Avoid inhalation of the spray mist. Spray in the direction of the wind.
4. Wash thoroughly the contaminated cloths and parts of the body after spraying.
5. Do not smoke, drink, eat and chew anything while using. Wear full protective clothing while mixing and using.
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Symptoms Of Poisoning

1. It is an irritant to skin & may causes sensitization, respiratory tract pain, eye irritation, pruritus, skin redness, weakness, headache & dizziness Azoxystrobin cause moderate eye irritation.
2. Toxic on inhalation therefore nose should be covered and respirator should be provided to all the workers dealing with products.
3. The product is toxic to fish therefore not to discharge this product in to water bodies.

First Aid

If splashes into eyes, wash the plenty of water. Remove contaminated clothing and wash affected parts with soap and water bodies. If the chemicals is inhaled, get the victim into fresh air. Apply artificial respiration if breathing has stopped. If symptoms of poisoning occurs call the call physician immediately. Allow the patient to consume 1-2 glass of water.

Antidote

No specific antidote. Treat symptomatically.

Disposal Of Used Container

1. The packages containing the fungicide shall be stored in separate rooms or premises away from the rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almirahs under lock and key depending upon the quantity and nature of the fungicides.
2. The rooms or premises meant for storing the fungicide shall dry, cool, well lit, well built ventilated and sufficient dimensions

Storage Conditions

1. Packages or surplus materials and washings of fungicide and containers shall be disposed off in a safe manner so as to prevent environmental or water pollution.
2. The used packages shall not be left outside to prevent their re-use. Packages shall be broken and buried away from habitation.

Chemical Composition:

Azoxystrobin a.i.	12.50 % w/w
Tebuconazole a.i.	12.50 % w/w
Sodium alkyl naphthalene sulfonate formaldehyde condensate (surfactant)	2.50 % w/w
Propylene Glycol	6.00 % w/w
Polydimethyl siloxane (Antifoam)	0.50 % w/w
Xanthan Gum	10.00 % w/w
1,2 benisothiazolin-3-one (Biocide)	0.10 % w/w
Demineralised (D.M.) Water	Q.S. to make %

Total: 100.000 % w/w
