

CIR-191785/2021-AZOXYSTROBIN + MANCOZEB (WP) (429)-1995

AZOXYSTROBIN 11.5% + MANCOZEB 30% w/w WP

(Fungicide)

The fungicidal combination is used for controlling disease complex in Tomato which contains Azoxystrobin 11.5% and Mancozeb 30% and remaining adjuvants.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water in water (liter)	Waiting Period between last spray to harvest (days)	Re-entry after each Application (In Hours)
		AI (gm)	Formulation (gm)			
Tomato	Early blight and Late blight	(86.5+225) to (100.62+262.5)	750-875	500	3	-

Direction of Use

1. Spray Equipment: Knapsack sprayer or power operate sprayer machine may be used.
2. Limitations for use: It should not be used in crops where it has not been recommended. It should not be used in combination with any insecticides or plant growth regulators.

Caution: Do not spray during active bee-foraging, period of the day.

Time of Application

Apply the fungicide when first disease incidence observed and repeat application as necessary.

Precaution

1. Avoid inhalation, skin & skin contact.
2. Do not use bare hands and always use rubber gloves & face masks while handling the fungicide.
3. Do not eat-drink, chew or smoke while handling the insecticide.
4. Wash contaminated skin & cloths with soap and plenty of water.
5. Keep away from animal feed and foodstuff.
6. Spray in the direction of wind and wear full protective clothing while mixing the fungicide.

Symptoms Of Poisoning

Nausea, vomiting, diarrhea, abdominal pain, headache, dizziness, irritation to skin and mucous membrane may occur. Itching, tightness in chest, palsitation hypothermia and ataxia.

First Aid

1. If ingestion: If person is conscious and alert, rinse mouth with water and give 1 or 2 glass of water to drink. Never give anything by mouth to an unconscious person. Call the doctor. Do not induce vomiting until and unless desired by attending physician.
2. If inhaled: Take the patient to fresh air and take care of body temperature. If patient is not breathing or breathing with difficulty, give artificial respiration, preferably with mouth breathing. Consult a physician.

3. In case of skin contact: Wash with soap and plenty of water. If pain redness or irritation persists, consult a doctor. All the contaminated cloths should be segregated and thoroughly washed with soap and water separately before use.

4. In case of eye contact: Rinse gently with plenty of water at least 15 minutes. If pain, irritation redness and photophobia persist then consult eye specialist.

Phytotoxicity

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Antidote

No specific antidote. Treat symptomatically.

Disposal Of Used Container

Dangerous to reuse empty containers. To prevent their re-use, destroy and bury them. Take care to avoid environmental contamination.

Storage Conditions

1. The packages containing the fungicide should be stored in separate room or premises away from the room or premises used for storing food stuff, animal feed and fire. It should be kept in separate almirahs under lock and key depending upon its quantity and nature of the fungicide.

2. The rooms or premises meant for storing the fungicide should be well lit, well built, cool, and ventilated and of sufficient dimensions to avoid contamination with vapor.

Chemical Composition:

Axoxystrobin (a.i.)	11.50 % w/w
Mancozeb (a.i.)	30.00 % w/w
Dispersing Agent (Sodium salt of naphthalene sulfonate condensate)	05.00 % w/w
Dispersants (Modified poly acrylic copolymer)	04.00 % w/w
Wetting agent (Sodium isopropyl naphthalene sulfonate)	04.00 % w/w
Antifoam (Dimethyl Polysiloxane)	00.20 % w/w
Silica PPT (SiO ₂)	17.25 % w/w
China clay	Q.S. %

Total:100.000 % w/w
