

CIR-181504/2021-Azoxystrobin + Tebuconazole (SC) (428)-1366

Azoxystrobin 11% + Tebuconazole 18.3% w/w SC

(Fungicide)

Azoxystrobin 11% + Tebuconazole 18.3% w/w SC is a suspensible concentrate fungicide for control of fruit rot, Die back and powdery mildew in Chilli; Downy mildew, Powdery mildew in Grape; Scab (*Venturia inaequalis*), Powdery mildew (*Podosphra leucotncha*), Premature leaf fall (*Marssonina coronaria*) in Apple; purple blotch (*alternaria porri*) on Onion; Seath blight on Rice; yellow rust (*puccinia striformis*) in Wheat; early blight (*alternaria solani*); early blight (*alternaria solani*), late blight (*phytophthora infestans*) in Potato crop. This formulation is equivalent to Azoxystrobin 12% + Tebuconazole 20% SC on w/v basis.

Caution :- The combination product is toxic to fish and aquatic organism therefore, not to be used near aquaculture.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water (litre)	Waiting Period between last spray to harvest (days)	Re-entry after each Application (In Hours)
		AI (gms)	Formulation (ml)			
Grape	Downy mildew, Powdery milew	82.5+137.25	750	500	10	-
Potato	Early blight (<i>Alternaria solani</i>), Late blight (<i>phytophthora infestans</i>)	82.5+137.25	750	500	-	-
Wheat	Yellow rust (<i>Puccinia striformis</i>)	82.5+137.25	750	500	-	-
Tomato	Early blight (<i>Alternaria solani</i>)	82.5+137.25	750	500	7	-
Rice	Sheath blight (<i>Rhizoctonia solani</i>)	82.5+137.25	750	800	-	-
Onion	Purple blotch (<i>Alternaria porri</i>)	82.5+137.25	750	800	7	-
Chilli	Fruit rot Powdery mildew Dieback	72+120	600	500-750	5	-
Apple	Scab (<i>Venturia inaequalis</i>), Powdery mildew (<i>Podosphra leucotncha</i>),	0.11 + 0.183/L	1.0/L of water	8-12 L/ tree	10	-

	Premature leaf fall (Marssonina coronaria)					
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Direction of Use

Take the measured quantity of fungicide and add to it a small quantity of water. Stir thoroughly using a stick or rod and then add remaining quantity of water, stir well to form final spray solution.

Time of Application

To be applied preventively and to be repeated at 15 days interval depending upon prevailing weather conditions and disease pressure.

Precaution

1. During spraying wear suitable respiratory equipment.
2. Wear suitable protective clothing and chemical resistant boots.
3. Wear suitable gloves.
4. Wear chemical goggles or face shield.

Symptoms Of Poisoning

Irritating to eyes. May cause sensitization by skin contact.

First Aid

1. Inhalation: Remove victim to fresh air. Keep victim warm and at rest. If breathing is difficult, give oxygen obtain medical attention.
2. Ingestion: Do not induce vomiting. Wash out mouth with plenty of water. Rinse mouth before giving glass of water. Never give anything by mouth to an unconscious person. If breathing is difficult, give oxygen get medical attention.
3. 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.
4. Eye contact: Wash off with plenty of water if pain persists, consult an eye specialist.

Phytotoxicity

Non phytotoxic when used as recommended.

Antidote

There is no specific antidote. Treat symptomatically and give supportively therapy.

Disposal Of Used Container

1. Empty containers should not be re-used.
2. Destroy the empty container after use and bury them ½ meter deep in soil away from habitation.
3. Surplus spray material or washings from machines and containers should be disposed off in a safe manner so as to prevent environmental and water pollution.

Storage Conditions

1. Do not store consume food, drink or tobacco in areas where they become contaminated with this material.

2. Store the fungicide in its original pack tightly closed, away from the reach of children, irresponsible persons and livestock in a separate room, away from the rooms used for storing foodstuffs, animal feeds and other articles, under lock and key.
3. The rooms or premises meant for storing shall be well built, cool, dry, well lit and ventilated and should be of sufficient dimension to avoid contamination with vapour.
4. Transport the fungicide in such a manner so as not to come in contact with foodstuffs and animal feed.

Chemical Composition:

Azoxystrobin a.i.	11.00 % w/w
Tebuconazole a.i.	18.30 % w/w
Magnesium Aluminium Silicate	0.92 % w/w
Polyalkoxylated butyl ether	1.83 % w/w
Methyl methacrylate graft copolymer	2.75 % w/w
Sodium alkyl naphthalene sulfonate formaldehyde condensate	0.92 % w/w
Dimethylpolysiloxane	0.37 % w/w
1,2 Benzisothiazoline-3-one	0.09 % w/w
Propylene glycol	7.3 % w/w
Heteropolysaccharide 2% solution	0.028 % w/w
Water	Q.S. %

Total: 100.000% w/w
