

CIR-190041/2021-TEBUCONAZOLE + CAPTAN (SC) (430)-1957

TEBUCONAZOLE 6.7% + CAPTAN 26.9% W/W SC

(Systemic Fungicide)

Tebuconazole 6.7% + Captan 26.9% w/w SC is a Suspension Concentration containing Tebuconazole 6.7% (a.i) and Captan 26.9% (a.i) in the formulation. It is used for the control of Powdery mildew. Alternaria leaf spot/blight and Scab on Apple; Powdery Mildew and Anthracnose on Chilli.

CAUTION: - It should not be used in the areas where pisciculture aquaculture is practiced.

WARNING:

1. Not to be used on Crops other than mentioned on label & Leaflets.
2. Not to be used for post Harvest Application.
3. Destroy Container after use as directed on leaflet.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water (Liter)	Waiting Period between last spray to harvest (Days)	Re-entry after each Application (In Hours)
		AI (Gram)	Formulation (ml)			
Chilli	Powdery mildew and Anthracnose	80+320	1000	500 L	5	-
Apple	Powdery mildew Alternaria leaf spot/blight	124+496	1550	10 L/tree	10	-
	Scab	(0.02% + 0.08%)	(0.25% or 2.5 ml/L)	10 L/tree	10	-

Direction of Use

The required quantity of ready mix chemical Tebuconazole 6.7% + captan 26.9% w/w SC need to be diluted in water and sprayed by using knapsack sprayer foot sprayer fitted with hollow cone nozzle with spray volume @ 500 L/ha for Chilli and 10 L/tree for Apple.

Time of application: To be applied preventively and to be repeated at 15 days interval depending upon prevailing weather condition and disease pressure.

Application Techniques: Foliar application with the help of Knapsack sprayer foot sprayer

Instruction for mixing: Thoroughly mix the recommended quantity of Tebuconazole 6.7% + Captan 26.9% w/w SC into the water volume recommended for unit area.

Stage for application: Vegetative stage and at the time of appearance of disease.

Plant Protection Equipment: Knapsack Sprayer/Foot sprayer fitted with hollow cone nozzle.

Nozzle Type: Hollow cone nozzle.

Weather conditions: Do not spray during windy conditions. Soil: Light to heavy soil.

Time of Application

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Precaution

During spraying wear suitable respiratory equipment wash clothing before re-using wash hands thoroughly after handling wear protective clothing like suitable gloves. Chemical resistant boots. Chemical goggles or safety glasses spray only in the wind blowing direction only not against so as to prevent the setting drifts on body. Do not eat, drink chew or smoke or handle food while spraying. Avoid contact with skin and eyes.

Symptoms Of Poisoning

Weakness, fatigue, Dyspnea, Blurred vision irritation of eyes. Skin and upper respiratory system Dermatitis skin sensitization Diarrhoea, vomiting and conjunctivitis.

First Aid

1. If ingested: 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 induced vomiting until and unless desired by attending physician.
2. If inhaled: Take the patient to fresh air and take care of the body temperature. If patient is not breathing or breathing with difficulty give artificial respiration preferably with mouth to mouth breathing. Consult a physician.
3. In case of skin contact: wash thoroughly the affected part of body with soap and plenty of water including hairs and under fingernails. if pain redness or irritation persists. consult a doctor. All the contaminated cloths should segregated and thoroughly washed with soap and water separately before use.
4. In case of eyes contact: Rinse gently with plenty of water at least for 15 minutes. If pain irritation, redness or photophobia persist. Consult eyes specialist.

Phytotoxicity

The product is not phytotoxic when used as per recommendation.

Antidote

No specific Antidote treat symptomatically.

Disposal Of Used Container

Disposal of empty containers: 1. The packages shall be broken and buried away from habitation. 2. The used packages shall not be left outside to prevent their re- use. 3. Disposal of used packages, surplus materials and washings from the fungicide should be disposed off in a safe manner so as to prevent environmental or water pollution.

DANGEROUS TO RE-USE EMPTY CONTAINERS.

Storage Conditions

The packages containing the fungicide should be locked up. Need to be stored in separate rooms or premises away from the rooms or premises used for storing other article particularly food articles. Keep only in the original container in a cool well ventilated place. keep out of reach of children.

Chemical Composition:

Tebuconazole a.i.	6.7 % w/w
Captan a.i.	26.9 % w/w
Polyaryl phenyl ether phosphate	2.1 % w/w
Sodium Naphthalene formaldehyde condensate	1.00 % w/w
Modified-dimethyl polysiloxane	0.6 % w/w
Propylene glycol	5.9 % w/w
Xanthan gum	0.25 % w/w
Water	Q.S. %

Total: 100.000% w/w
