

CIR-181764/2021-Tebuconazole (EC) (428)-1609

Tebuconazole 25.9% E.C.

(Systemic Fungicide)

Tebuconazole 25.9% EC is a systemic fungicide containing 25.9% w/w Tebuconazole Technical as active ingredient, balance auxiliaries and inert material. Tebuconazole 25.9% EC is used as foliar spray for the control of powdery mildew and fruit rot of chilli, tikka and rust of groundnut, blast and sheath blight of rice, Purple blotch of Onion, anthracnose (pod blight) of Soyaben and leaf spot and anthracnose of Black grame. .

Recommendation

<u>Crop(s)</u>	<u>Common Name of Pest</u>	<u>Dosage/HA</u>		<u>Dilution in Water Liters</u>	<u>Waiting Period between last spray to harvest days</u>	<u>Re-entry after each Application (In Hours)</u>
		<u>AI kg</u>	<u>Formulation Liters</u>			
Black gram	Leaf spot, Anthracnose	187.5	750	500	17	
Rice	Blast, Sheath Blight	0.1875	0.750	500	10	
Onion	Purple blotch	0.1563-0.1875	0.625-0.750	500	21	
Chilli	Fruit rot, Powdery mildew	0.125-0.1875	0.500-0.750	500	5	
Groundnut	Tikka & Rust	0.125-0.1875	0.500-0.750	500	49	
Soybean	Anthracnose (pod blight)	0.1563	0.625	500	14	

Direction of Use

Time of application and application equipment : Tebuconazole 25.9% EC is applied as protective as well as curative fungicide with knapsack sprayer at early appearance of disease.

Precaution

Poisonous. Handle with care. Do not touch or inhale the contents, while handling the contents use rubber gloves and face masks.

TRANSPORTATION:- No fungicide shall be transported or stored in such a way as to come into contact with food stuffs or animal feeds.

Symptoms Of Poisoning

Weakness, Fatigue, Dyspnoea.

First Aid

If the chemical is inhaled, get the victim into fresh air. Apply artificial respiration if breathing has stopped. Induce vomiting by giving a table spoon of salt in a glass of warm water. If symptoms of poisoning occurs call the physician immediately. If splashed in the eyes, wash with plenty water. Remove contaminated clothing & wash affected parts with soap & water.

Phytotoxicity

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Antidote

No specific antidote is known, treat symptomatically.

Disposal Of Used Container

The packages or surplus material and washing shall be disposed of in a safe manner so as to prevent environmental and water pollution. 1 The packages shall not be left outside to prevent their re-use, and shall be broken and buried away from habitation.

Storage Conditions

The packages containing fungicide shall be stored in separate room or premises, away the rooms or premises used for storing other article or shall be kept in separate almirahs under lock and key depending upon the nature and quantity of the fungicide. The rooms meant for storing fungicide shall be well built, dry , well lit and ventilated and of sufficient dimension to avoid contamination.

Chemical Composition:

Tebuconazole active ingredient	25.90 % w/w
Styryl phenol Polyethoxy propoxylate	4.30 % w/w
Castor Oil-Ethoxylated	7.10 % w/w
N,N-dimethyl decanamide	QS % w/w
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Total:	100.00 % w/w
