

CIR-181766/2021-Tebuconazole (WG) (428)-1611

### **Tebuconazole 25% WG**

( Fungicide )

Tebuconazole 25% WG is a systemic fungicide containing 25% w/w Tebuconazole Technical as active ingredient. Tebuconazole 25% WG is used as foliar spray for the control of Powdery mildew & fruit rot on Chilli, Alternaria blight & Powder mildew on Cumin, Tikka, Rust on Groundnut, Blast on Rice, Yellow rust on Wheat and Purple blotch on Onion Crop.

#### **Recommendation**

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water (L)	Waiting Period between last spray to harvest (days)	Re-entry after each Application (In Hours)
		AI (kg)	Formulation (kg)			
Wheat	Yellow rust	0.1875	0.750	500	41	-
Cumin	Alternaria blight & Powder mildew	0.1875	0.750	500	28	-
Rice	Blast	187.5	750	500	10	
Onion	Purple blotch	0.1875	0.1875	500	10	-
Chilli	Powdery mildew & fruit rot	0.125-0.1875	0.500-0.750	500	5	
Groundnut	Tikka, Rust	0.125-0.1875	0.500-0.750	500	22	

#### **Direction of Use**

#### **Time of Application**

Tebuconazole 25% WG is applied as protective & curative fungicides with knapsack sprayer at early appearance of disease.

#### **Precaution**

1. Keep away from foodstuffs, empty foodstuff containers and animals feed.
2. Avoid contact with mouth, eyes and skin.
3. Avoid inhalation the spray mist. Spray in the direction of wind.
4. Wash thoroughly the contaminated clothes and parts of the body after spraying.
5. Do not smoke, drink, eat and chew anything while spraying.
6. Wear full protective clothing while mixing and spraying.

### **Symptoms Of Of Poisoning**

No specific symptoms.

### **First Aid**

If splashed into eyes, wash with plenty of water. Remove contaminated clothing and was affecting parts with soap and water. If the chemical is inhaled get the victim in to fresh air. Apply artificial respiration if breathing has stopped. If ingested given 2 glass of water. Do not induce vomiting. Call a physician immediately occurs call the physician immediately.

### **Antidote**

Gastric lavage with 5% Sodium bicarbonate. No specific antidote. Treat symptomatically.

### **Disposal Of Used Container**

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

### **Storage Conditions**

1. The packages containing the fungicides 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 almirah under lock and key depending upon the quantity and nature of the fungicides
2. The rooms or premises meant for storing the fungicides shall be well lit, well built, dry cool ventilation, and of sufficient dimensions to avoid contamination with vapours.

### **Chemical Composition:**

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Tebuconazole a.i.	25.00 % w/w
Potassium Polycarboxylate	10.00 % w/w
Sodium alkyl Naphthelene sulfonate	2.00 % w/w
Polydimethyl Siloxane	0.50 % w/w
China Clay	Q.S. %
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<b>Total:</b>	<b>100.000 % w/w</b>

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