

CIR-181763/2021-Tebuconazole + Sulphur (WG) (428)-1608

**Tebuconazole 10% + Sulphur 65% WG**  
**( Systemic and Contact Fungicide )**

Tebuconazole 10% + Sulphur 65% WG (water dispersible granule) is a effective fungicide with protective, creative and eradivative action. It controls powdery mildew, fruit rot diseases of Chilli and leaf spot, pod blight disease of Soybean.

**Recommendation**

<u>Crop(s)</u>	<u>Common Name of Pest</u>	<u>Dosage/HA</u>		<u>Dilution in Water in water (liter)</u>	<u>Waiting Period between last spray to harvest (days)</u>	<u>Re-entry after each Application (In Hours)</u>
		<u>AI (gm/Ha)</u>	<u>Formulation (gm/Ha)</u>			
Chilli	Powdery mildew and fruit rot	937.50 (125 + 812.5)	1250	500	5	
Soybean	Leaf spot and pod blight	937.50 (125 + 812.5)	1250	500	26	

**Direction of Use**

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**Time of Application**

Tebuconazole 10% + Sulphur 65% WG is applied with knapsack sprayer at early appearance of disease.

**Precaution**

1. Keep away from foodstuffs empty foodstuff containers and animal food.
2. The user should use appropriate protective clothing like hat, long shirt, long pant and shoes.
3. Avoid contact with eyes and skin while handling the product.
4. Avoid inhalation.
5. Do not drink, eat or smoke during application.
6. Remove contaminated clothes and wash before re-use.
7. Do not re-use empty containers.
8. Wash thoroughly the contaminated clothes & parts of the body with soap and water after work.

**Symptoms Of Poisoning**

Headache, dizziness, weakness, nausea, sore throat, chest pain, lightheadedness, sneezing, coughing and may cause irritation of skin mucous membranes.

### **First Aid**

If splashed into eyes, wash with plenty of water. Remove contaminated clothing and wash affected parts with soap and water. If the chemical is inhaled, get the victim into fresh air. Apply artificial respiration in case of difficult to breathing. Do not give anything by mouth to unconscious persons. If person is conscious rinse the face with water. Do not induce vomiting. Allow the patient to consume 1-2 glass of water. Call the physician immediately.

### **Phytotoxicity**

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### **Antidote**

No specific antidote. Treat symptomatically

### **Disposal Of Used Container**

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

### **Storage Conditions**

1. The packages containing the fungicide shall be stored in separate room or premises away from the room or premises used for storing other articles particularly food articles or shall be kept in separate almirah under lock and key depending upon the quantity and nature of the fungicide.
2. The store room should be well lit, well built, ventilated and off sufficient dimensions. The condition of the store should be dry & cool.

### **Chemical Composition:**

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Tebuconazole a.i.	10.00 % w/w
Sulphur a.i.	65.00 % w/w
Potassium polycarboxylate	2.50 % w/w
Phenolsulfonic acid phenol formaldehyde urea condensate, Na salt	5.00 % w/w
Carboxy methyl cellulose	1.15 % w/w
Sodium lignosulfonate	5.50 % w/w
Polydimethyl siloxane	0.10 % w/w
China clay	Q.S. %

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**Total: 100.000 % w/w**

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