

CIR-190032/2021-PROPINEB + TRICYCLAZOLE (WP) (430)-285

**PROPINEB 54.2% + TRICYCLAZOLE 15 % W/W WP**

( Fungicide )

Propineb 54.2%+ Tricyclazole 15% w/w WP is a wettable Powder containing propineb 54.2% (a.i) and Tricyclazole 15% (a.i) in the formulation. It is used for the control of Brown spot and blast on Rice. Caution: Not to be used on crops other than specified on this label/leaflet.

“Not to be used for post-harvest application”

“This product is very toxic to fish and aquatic organisms and should be avoided near aquaculture”

\* Caution Toxic to aquatic organisms hence should not be used near water bodies, aquaculture or pisciculture.

**Recommendation**

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water (Liter)	Waiting Period between last spray to harvest (Day)	Re-entry after each Application (In Hours)
		AI (gm)	Formulation (gm)			
Rice	Brown leaf spot and blast	677.5+187.5	1250	500	-	-

**Direction of Use**

The required quantity of Propineb 54.2%+ Tricyclazole 15% w/w WP need to be diluted in water and sprayed by using knapsack spray fitted with solid cone nozzle with spray volume@ 500 L/ha for rice at the dose @1250 gram/ha.

Method of application: Need to apply as foliar spray with knapsack spray fitted with solid cone nozzle. No specific soil conditions are prescribed. Do not apply at flowering and just before harvest. Uniform coverage is necessary for effective control of disease.

Number of application: 2-3 sprays are required at an interval of 15 days depending upon the diseases infection. Not more than three sprays in season.

Re Entry Period: As soon as the spray dries up in the crop.

**Time of Application**

To be applied preventively and to be repeated at 15 days interval depending upon Prevailing weather condition should be clear, calm, no rains and strong winds and disease pressure.

**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 settling drift on body. Do not eat, drink, chew, or smoke or handle food while spraying. Avoid contact with skin and eye.

### **Symptoms Of Poisoning**

In case of exposure, primary symptoms may cause skin irritation and Eye irritation. Exposure to high dose may produce signs of losse of appetite, squinting, Excessive production of saliva. Watery eyes, labored breathing, Reduced body temperature, in coordination, depression and rapid muscle twitching.

### **First Aid**

1. If ingestion: 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 induce vomiting until and unless desired by attending physician.
2. If inhaled: Take the patient to fresh air and take care of body temperature. If patient is not breathing or breathing with difficulty, give artificial respiration, preferably with mouth breathing. Consult a physician.
3. In case of skin contact: Wash with soap and plenty of water. If pain, redness or irritations persists, consult a doctor. All the contaminated clothes should be segregated and thoroughly washed with soap and water separately before use.
4. In case of eye contact: Rinse gently with plenty of water at least 15 minutes. If pain, irritation, redness or photophobia persists. Consult eye specialist.

### **Phytotoxicity**

The product is not phytotoxic when used as per recommendation.

### **Antidote**

No specific antidote. Treat symptomatically.

### **Disposal Of Used Container**

1. Packages shall be broken and buried away from habitations.2. The used packages shall not be left outside to prevent their re-use. 3. Disposal of used packages, surplus materials and washing from the fungicides should be disposed of in a safe manner so as to prevent environmental or water pollution.

### **Storage Conditions**

The packages containing the fungicide 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 almirahs under lock and key depending upon the quantity and nature of the fungicide. The rooms or premises meant for storing the fungicides shall be well built, dry, well lit , ventilated and of sufficient dimension to avoid contamination with vapor. Sealed original tightly closed containers should be stored in a dry secure place. Keep out of reach of children, unauthorized persons and animals.

### **Chemical Composition:**

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Propineb A.I	54.20 % w/w
Tricyclazole A.I.	15.00 % w/w

Sodium salt of Alkyl Naphthalene Sulfonate (wetting agent)	1.00 % w/w
Naphthalene sulfonate condensate (Dispersing Agent)	6.00 % w/w
Ethylenediamine triacetate-Zn salt (Chelating Agent)	2.00 % w/w
Silicon Dioxide (anti-caking Agent)	2.00 % w/w
Kaolin Clay filler	Q.S. %
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<b>Total:</b>	<b>100.000 % w/w</b>
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