

Propiconazole 25% E.C**(Systemic Fungicide)**

Propiconazole 25 % EC is a systemic fungicide is recommended for its use to control karnal bunt & rusts in Wheat, Sheath blight in rice & leaf spots, rust in groundnut, blister blight of tea, rust of soyabean, sigatoka leaf spot of banana and leaf rust of coffee. It contains 250 gm Propiconazole 1-2-(2,4-dichlorophenyl) -4-propyl-1, 3-dioxolan-2-yl-methyl)-1H-1,2,4,-triazole per liter of emulsifiable concentrate (EC) formulation.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water (Ltr)	Waiting Period between last spray to harvest (in days)
		AI (gm)	Formulation (ml)		
Wheat	karnal bunt (Neovossia Indica) Leaf rust/Brown rust (puccinia recondite f. sp. tritici Stem rust /Black rust (B. graininis f. sp. tritici) Stripe rust/yellow rust (p. striiformis)	125	500	750	30
Tea	Blister blight	31.25-62.50	125-250	175-250	7
Rice	Sheath blight (Rhizoctonia solani f. sesakii)	125	500	750	30
Ground Nut	Early Leaf Spot (Cercospora arachidicola) Late Leaf Spot (C. personata) Rust (puccinia arachidis	125	500	750	15
Soybean	Rust (phakopsora pachyrhizi)	125	500	500	26

Direction of Use

Measure out required quantity of the product and mix it well with a small quantity of water. Add the remaining quantity of water as specified with thorough agitation for volume of application through knapsack sprayers or high volume sprayers.

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 Poisoning

Sedation, dyspnoea, abnormal posture may occur.

First Aid

1. If swallowed, induce vomiting by tickling the back of throat. Repeat it until the vomitus is clear. Do not induce vomiting if the patient is unconscious.
2. If clothing and skin are contaminated, remove the clothes and wash the contaminated skin with copious amount of soap and water.
3. If eyes are contaminated, flush with plenty of saline/clean water for about 10 to 15 minutes.
4. If inhaled, remove the patient to fresh air.

Caution: Not to Be Used on Crops Other Than Specified on This Label/Leaflet

Antidote

No specific antidote. Treat symptomatically

Disposal Of Used Container

DISPOSAL OF USED PACKAGES, SURPLUS MATERIALS AND WASHING OF FUNGICIDE: -

1. It shall be the duty of manufactures, formulators and Fungicide operators to dispose packages or surplus materials and washing in a safe manner so as to prevent environmental and water pollution.
2. The used package shall not be left outside to prevent re-use.
3. Packages shall be broken and buried away from habitation.

Storage Conditions

CONTITIONS TO BE SPECIFIED FOR STORAGES OF FUNGICIDE: -

1. The package contains Fungicide shall be stored articles or shall be kept in separate almirahs under lock and key depending on the quantity and nature of Fungicide.
2. The rooms or premises meant for storing Fungicide shall be well built, dry, well lit, ventilated and of sufficient dimension.

Chemical Composition:

Propiconazole	(a.i.)	25.00 % w/w
Emulsifying Agent	(Ethoxylated vegetable oil or equivalent)	10.00 % w/w
Surfactant/Wetting agent	(Alkyl aryl sulfonate of Ca / Na / Mg salt or equivalent.	3.00 % w/w
Cyclohexanone		25.00 % w/w
Organic solvent-	(C-IX)	Q.S % w/w
		Total: 100.000% w/w

Manufactured By:

Toshi Insecticides India
Gaushala Road, Near Cooler Factory, Geeta House, Karnal
Karnal, Karnal, Haryana

Manufacturer Premises :

Meerut Road, Village Andhera, District-Karnal, Haryana-132001

Caution: Not to Be Used on Crops Other Than Specified on This Label/Leaflet