

FUNGICIDE

Propiguard

PROPICONAZOLE 25% E.C



Propiconazole 25% EC is a systemic fungicide with excellence action against disease such as karnal bunt & rust of Wheat, leaf spots, rust of groundnut, sheath blight on rice, blister blight of tea and rust of soyabean. It contains 250 gm Propiconazole 1-2 [(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl-methyl]-1H-1,2,4, - triazole per litre of emulsifiable concentrate (EC) formulation.

Recommendation :

Crop(s)	Diseases	Dose/Acre (ml)	Water Required/Acre (in Litres)
Wheat	Karnal bunt-(Neovossia Indica), Leaf Rust/Brown rust-Puccinia recondita F.Sp.tritici, Stem rust/black rust- B.graininis f.sp.tritici, Stripe rust/yellow rust- P.striiformis	200	300
Rice	Sheath blight-Rhizoctonia solani f.sesakii,	200	200
Ground Nut	Early leaf spot- Cercospora arachidicola, Late leaf spot- c. personata, Rust- Puccinia arachidis	200	200
Tea	Blister blight	50-100	70-100
Soyabean	Rust- Phakospora pachyrhizi	200	200

Chemical Composition :

Propiconazole a.i	25.00% w/w
Emulsifying Agent(Ethoxylated vegetable oil or equivalent)	10.00% w/w
Surfacatant/ Wetting agent- Alkyl aryl sulfonate of Ca/Na/Mg salt or equivalent	3.00% w/w
Cyclohexanone	25.00% w/w
Organic Solvent- CIX	Q.S to make 100%
Total	100% w/w

Antidote :

No specific Antidote is known. Treat symptomatically.

