









## Mode of Action ▶

Ghotu (Clothianidin 50% WG) is recommended for its use to control sucking pests in Rice, Cotton, Sugarcane, Tea and Grapes.

The characteristics of neonicotinoids include potent systemic action and high insecticidal activity against sucking insect pests. Neonicotinoid insecticides exhibit excellent insecticidal activity with a high level of safety for vertebrates.

- The roots of all goodness lie in the soil
- ► Tool to protect the crop's true potential
- Tackles the increasing pest problem
- High insecticidal activity with a low dosage

## Recommendation >

Crop (S)	Common Name of Pest (S)	Dosage / HA		Dilution in water
		a.i. (g)	Formulation (g)	(Litre)
Grapes (Soil Drench)	Thrips, Jassids,Mealy bugs	250	500	1000
Cotton (Soil Drench)	Whitefly, Jassids, Aphids, Thrips	100-125	200-250	1000
Cotton (Foliar Spray)	Jassids Whitefly	15-20 20-25	30-40 40-50	500 500
Sugarcane (Soil Drench)	Termites, Shoot borer	125	250	1000
Tea (Foliar Spray)	Tea Mosquito, Bug	30-60	60-120	500
Rice (Foliar Spray)	Brown plant hopper	10-12	20-24	500

## Method of Use ▶

It is applied as Foliar spray & soil drenching for control of sucking pests. Equipment Type: Knapsack sprayer, Foot sprayer, Compression knapsack sprayer, compression knapsack battery sprayer and HTP power sprayer. Nozzle Type: Hallow cone. Weather Condition (in general): Not to be used during unfavorable condition. Soil & Water (where ever applicable): Light to heavy soil. Clean water to be used for spray. Crop Stage for application: Vegetative growth and fruits setting stage of the crop.

## **Time of Application** ▶

It is used as foliar spray at the time of occurrence of the pest in the crop.

Frequency: 2-3 sprays at 10-15 days interval depending on the pest population in the crop.