

MASTERY (Novaluron 5.25% + Emamectin Benzoate 0.9% w/w SC)



Mode of Action ▶

Mastery is a suspension concentration containing Novaluram 5.25%(a.i) and Emamectin benzoate 0.9%(a.i) in the formulation. It is used for the control of Diamond back moth (DBM) & Tobacco caterpillar on Cabbage, Gram pod borer & Tobacco caterpillar in Chilli, Gram pod borer in Red gram and Stem borer in Rice.

- Dual mode of action provides significantly effective control and helps for resistance management.
- Effectively controls different types of Lepidopteran caterpillars.
- Provides lush green colour to crop due to increase in chlorophyll and hence better yield.
- Long-duration protection from pets.

Recommendation >

	Common Name of Pest (S)	Dosage / HA		Dilution in water
Crop (S)		a.i. (g)	Formulation (ml)	(Litre)
Cabbage	Diamond back moth (DBM) & Tobacco caterpillar (Plutella xylostella spodoptera litura)	45.94+7.87	875	500
Chilli	Gram pod borer & Tobacco caterpillar (Helicoverpa armigera spodoptere litura)	45.94+7.87	875	500
Red gram	Gram pod borer	45.94+7.87	875	500
Rice	Stem borer	78.75+13.50	1500	500









Method of Use ▶

Take the measures quantity of Mastery (Novaluron 5.25% + Emamectin Benzoate 0.9% w/w SC) and add to it a small quantity of water. Stir thoroughly using a stick or rod and then add remaining quantity of water. Stir well to form final spray solution.

Plant Protection Equipment

Knapsack sprayer. Nozzle type: Hollow cone nozzle.

Time of Application ▶

Spray to be initiated, when pests population reaches economic threshold level (ETL).

Number of application: 3 sprays are required at an interval of 10 days depending upon the pests infestation.