

# 200SL

## INSECTICIDE

Guarantee: Imidacloprid 200g/L

Formulation: Soluble Liquid Classification: Neonicotinoid

# **General Description**

MIDA 200SL is a powerful systemic insecticide that can be applied via foliar or soil application. It controls a wide range of sucking, biting and soil pests.

# **Mode of Action:**

It acts as an antagonist by binding to postsynaptic nicotinic receptors in the insect central nervous system.

It is systemic with translaminar activity, while combining contact and stomach action. Once taken up by the plant, it is further dispersed acropetally with excellent root-systemic action. Thus, MIDA continues to protect the plants for up to several weeks after application.

MIDA can be used for the control of whiteflies, plant hoppers, aphids, thrips, mealybugs, termites, psyllids, etc. It can be used as a seed dressing, as soil treatment and as foliar treatment in different crops, e.g. rice, cotton, cereals, maize, vegetables, citrus etc.

# Recommended Application Rates

Crop	Pests	Rates		Spray Interval
Vegetables, e.g French beans	Thrips, Aphids, Whiteflies	I 0ml/20L	500ml/ha	10 - 14days
Brassicas, e.g. Cabbage	Aphids, Cabbage sawfly, Whiteflies	I0ml/20L	500ml/ha	10 - 14days
Cucubits e.g. Squash	Thrips, Cutworms	I 0ml/20L	500ml/ha	10 - 14days
Flowers, e.g. Roses	Whiteflies, Aphids	50ml in 100L water (500ml/ha)		10 - 14days
Sugarcane	Termites	350ml / ha		10 - 14days
Tobacco	Aphids, Witefly	100 - 125ml / ha		10 - 14days

Pre harvest Interval: 3 - 5 days

# Other Suggested Uses

Crop	Pests	Rates
Tomato, Chillies	Aphids, Whitefly, Thrips	100-125ml/ha
Peas	Aphids	100-125ml/ha
Potato	Aphids, Jassids	100-125ml/ha
Carrot	Aphids, Jassids	100-125ml/ha
Cotton	Thrips, Aphids, Jassids, Whitefly	100-125ml/ha
Okra, Egg plant	Aphids, Jassids, Whitefly	100-125ml/ha
Wheat	Aphids, leaf hoppers	I 00- I 25 ml/ha
Coffee	Thrips, Scales, Mealybugs	100-125ml/ha
Maize	Aphids	100-125ml/ha

# **Phytotoxicity**

Always undertake small-scale tests for varietal tolerance of various ornamental varieties.

### **Environment**

Avoid spraying when bees are actively foraging. Do not contaminate water sources or ponds.



Leaf hopper







Whitefly

