



TECHNICAL GUIDE





A SOLUTION TO SUCKING AND CHEWING INSECTS

An insecticide as foliar uses especially for broad spectrum control of insects including caterpillar, thrips, whiteflies, leaf miner, African bollworm and mealy bugs on roses, tomato, capsicum, brassicas, French beans and snow peas.

Declared Active Ingredients:

Doberman® 150 OD

A broad spectrum of Insect pests controlled

















African bollworm





Mealybug

DOBERMAN®150 OD is a brand new insecticide mixture containing thiacloprid (Neonicotinoid group) and deltamethrin (Pyrethroid group) with two different modes of action as Acetylcholine receptor (nAChR) agonists and Sodium channel modulators respectively. DOBERMAN®150 OD is a systemic and contact Insecticide for foliar and stem application and is active particularly against sucking insects and chewing insects with broad spectrum long residual activity widely used in agriculture for controlling insects including caterpillar, thrips, whiteflies, leaf miner, African bollworm and mealy bugs on a broad range of edible crops and



Application instructions

Crop	Pest	Rate	Method of Application
Roses	Caterpillar, thrips, whiteflies, leaf miner, mealy bugs	Foliar spray: 500ml/ha in 1000 litres of water For knapsack use 4-5 ml product in 20 litres of water	Apply as first signs of infestation or insect egg hatch peak period as a full cover spray. Maximum 2 applications in a 7-14 day interval per season PHI: 7 days for all crops.
Brassicas: Kales Cabbage, Broccoli, Cauliflower	Caterpillar, Thrips, Whiteflies		
French beans, Snow peas	Thrips, Whiteflies		
Tomatoes, Capsicum	Thrips, Whiteflies, African bollworm		

DOBERMAN® brings you the following qualities in protection of your valuable crops from pests.

- Combined systemic and contact actions and broad spectrum protection.
- Low application rates and quick knock down action.
- Excellent food safety and shorter 7-day PHI period as label use instructions.
- Long lasting effectiveness up to 21 days after foliar application.
- Proven and reliable insect control ensuring financial return and profitability.



