

# KATRIN 25EC



*Fast acting, non-systemic, pyrethroid insecticide with contact and stomach action against a wide range of insects such as aphids, thrips and whiteflies. KATRIN has a knockdown, repellent and anti feeding effects.*

ACTIVE INGREDIENT	DELTAMETHRIN 25 G/L
FORMULATION	Emulsifiable Concentrate
REGISTRATION NO:	PCPB (CR) 0580
MODE OF ACTION	Katrin is a synthetic pyrethroid insecticide with contact and stomach action. It is fast acting with repellent and anti-feeding effects. It disrupts the normal nervous system function of the target insect pests.
SPECTRUM OF CONTROL	Controls wide range of insects e.g. aphids, thrips and whiteflies on roses and French beans.

## RATES OF APPLICATION AND CROPS.



Crop	Pests	Dosage	P.H.I (Days)
French beans,	Aphids, thrips and whiteflies	0.5 lt/ha	1
Roses	Aphids, thrips and whiteflies	50ml in 100lt of water	-

For a 20 litre knapsack, use 10-15ml KATRIN

### Application instructions

- Katrin is applied by leaf surface spraying using all types of spraying equipment.
- Half fill the spray tank with clean water, add the required amount of Katrin and stir. Then fill the spray tank with water while continuing to stir the mixture. Use the spray mixture on the same day of preparation.
- Inspect the crop regularly and spray at the first sign of insect attack.
- Repeat treatment as necessary depending on weather and levels of infestations.
- For best results, spray the crop thoroughly to ensure good coverage of all surfaces inhabited by the target pests.

### MAIN ADVANTAGES

- Effective at Considerably lower application rates making it cost effective in use.
- Fast acting with a knockdown effect
- Wide range of insect pest control on a wide range of crops
- Low product residues on the crops due to low application rates
- Considerably fewer environmental hazards due to low chemical load
- Short Pre-harvest Interval (PHI) - 1 day

### AVAILABLE PACKS

1 Litre, 500ml, 100ml

### HANDLING PRECAUTIONS

- Do not smoke drink or eat while using this product.
- Avoid eye contact, wear safety goggles when handling the product.
- Avoid spray mist and exposure to the product. Wear rubber gloves, mask covering nose and mouth. Wear protective clothing when handling the product.
- After application wash yourself and your work clothes.
- Do not enter treated areas within 12 hours of application unless protective clothing is worn.

### ENVIRONMENT AND WILDLIFE

The product is toxic to fish and aquatic invertebrates. Do not contaminate water sources and supplies by disposal of product waste. Keep livestock out of treated areas.

### FIRST AID INSTRUCTIONS

In case of eye contact: Flush the eyes with running water for at least 15 minutes while holding eyelids open to help flush out material. Contact a physician immediately.  
In case of skin contact: Wash contaminated skin with soap and plenty of water. Remove contaminated clothing. First, soak up any liquid remaining on the skin with readily disposable material (e.g. talcum powder or absorbent cloth or paper) wash the affected area with warm water and alkaline soap. If irritation persists, contact a physician immediately.  
In case of inhalation: Remove the patient away from contaminated area and place the patient in a well-ventilated area and give artificial respiration. Keep warm and at rest. Consult a doctor.  
In case of ingestion: If the material is swallowed and signs of toxicity are severe, induce vomiting. In the event of collapse, apply artificial respiration. Keep in mind that if mouth-to-mouth resuscitation is used, vomit may contain toxic amounts of Deltamethrin. Keep the person calm and comfortable and obtain medical assistance as soon as possible.



LEADERS IN CROP PROTECTION

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