



ATOM[®] 2.5EC

INSECTICIDE



Guarantee: **Deltamethrin 2.5% w/v**
 Formulation: **Emulsifiable Concentrate**
 Classification: **Pyrethroid**



General Description

ATOM 2.5EC is a broad-spectrum insecticide on a wide range of pests including diamond-back moth, leaf miners, caterpillars, thrips, aphids, beetles, bollworms, stainers, antestia bug, whiteflies, fruit fly, maize stalk borer, armyworms, locusts, etc. It can be used on a wide variety of crops including cereals, citrus, vegetables, flowers, cotton, grapes, maize, Soya beans, etc.

Mode of Action

ATOM 2.5 EC is a very potent insecticide with contact and stomach action. It is fast-acting and works by preventing the sodium channels from functioning so that no transmission of nerve impulses can take place.

Features and Benefits:

- Quick knock down

Recommended Application Rates

Crop	Pests	Rates	Spray Interval
Vegetables e.g. French beans	Thrips, Aphids	10ml/20L 500ml/ha (1000L water)	10 - 14 days
Tomatoes	Thrips, Whiteflies, Aphids, Caterpillars, Stink bugs	15ml/20L 750ml/ha (1000L water)	10 - 14 days
Flowers	Caterpillars, Whiteflies, Aphids	500ml/100L	10 - 14 days

Pre-harvest Interval: 1 day for most crops.

Phytotoxicity

Non-phytotoxic to most crops when ambient temperatures are below 25°C. Always try for varietal tolerance before large scale application on ornamentals.

Environment

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



Aphid



Caterpillars



Thrip



Whitefly

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