

Tiazinon® 600EC

Diazinon 600 G/L



Technical guide

Main Group: Acetylcholinestrase (AchE) inhibitor

IRAC CLASS: IB

WHO CLASS: II (Modeletly Harzadous).

Tiazinon 600 SC Insecticide for control of Thrips, Aphids, Whiteflies and Caterpillars on Roses and Mealybugs on Pineapple

Mode of Action

Tiazinon 600 EC is a broad spectrum, non-systemic insecticide with contact, stomach and respiratory action that works by blocking an enzyme in the nervous system that acts as a stop switch for nervous signal, hence failure in nervous system. It is effective against sucking and chewing insects.

Target Diseases

Thrips, Aphids, Whiteflies, Leafminer, Diamond Backmoth and Mealybugs.

Features

- > Has dual activity (contact and stomach poison).
- > Diazinon has a good residual effect
- > Use in IRM – resistance mgt – different mode of action
- > Has fast knockdown action
- > Has a broad spectrum

Rate of Applications



Crops	Target Pests	Application Rate, spray volume /20L	Dose Per 20 L Of Water
Roses	Thrips, Aphids, Whiteflies and Caterpillars	1.25 L/Ha spray volume of 1000 L of water, (25 ml /20 L of water)	Spray TAZINON 600 EC when the first symptoms of the pests appear and repeat at 7-14 days interval.
Pineapple	Mealybugs	3.53L/Ha spray volume of 353 L of Water, (20ml/ 20Litres of water)	

Direction of use

Measure out a required quantity of the product and mix it well with a small quantity of water. Add the remaining quantity of water as specified with thorough agitation.

Direction of use

Apply treatments when weather conditions favour pests outbreak and continue until the threat of pests has passed. Repeated applications at suitable intervals are necessary to protect new plant growth and as conditions favour disease development, reduce the spray intervals.

Precautions

1. **Compatibility:** Do not mix **Tiazinon 600 EC** with other chemicals / pesticides.
2. Though the product is Non - Phototoxic to most crops and Varieties when used at recommended rates, it is always advisable to do a small phytotoxicity trials before wide spread application.
3. **Environment:** Avoid spraying when bees are actively foraging. Do not contaminate water sources or ponds.
4. Follow proper insecticide rotation with different FRAC code group for resistance management.

Condition of sale / Owners Liability

The use of **Tiazinon 600 EC** as an agricultural insecticide being beyond the control of the manufacturer, no warranty expressed or implied is given by the company, regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and the manufacturer or the distributor of **Tiazinon 600 EC** accepts no responsibility for any consequence whatsoever resulting from the use of this product.

For more instructions read the label.