

# **EroMite**<sup>®</sup>

A miticide for controlling Six-Spotted Mite in avocados.

Active Ingredient: 110g/litre etoxazole Chemical Group: Group 10 Insecticide Formulation: Suspension concentrate Pack Size: 1 and 5 litre



EroMite<sup>®</sup> offers leading-edge control against mites.

- ✓ Controls all mite lifecycle stages.
- ✓ Minimal impact on beneficials.
- ✓ Translaminar activity to assist in mite control.
- ✓ No cross-resistance to other miticide chemical groups.
- $\checkmark$  Low toxicity.

### About EroMite®

EroMite<sup>®</sup> is a mite growth inhibitor which has excellent efficacy against Six-Spotted Mites. EroMite works to control all mite lifecycle stages, which is critical in terms of resistance management and being an effective tool in a successful mite control programme.

## **Directions for use**

#### It is an offence to use this product on animals:

**Special Notes:** EroMite is a growth regulator which leads to adult mites laying sterile eggs and prevents existing eggs and nymphs from developing. These stages of the lifecycle are generally controlled within one to two weeks. EroMite does possess some translaminar activity as well as residual control. Subsequently, mite control can last for up to four or five weeks. It should be noted that EroMite will not control adult mites, and these can survive for two to three weeks.

For best results and long term control, EroMite must be sprayed at the first sign of mite crawlers. If there are large numbers of adults, then it will probably be necessary to spray an alternative miticide from a different chemical group to knockdown the adults and lower the chance of any crop damage.

## Directions for use cont...

Сгор	Pest	Use Rate	Recommendations
Avocados	Six-Spotted mite (SSM)	35 mL/100L	Thorough crop coverage is critical for the best results. Per hectare water rates should not be under 750 litres of water. Concentrate spraying is not advised. For larger trees, per hectare water rates of up to 3,000 litres may be necessary. Note: It is an offence to spray more than 1.05 L/ha of EroMite.

IT IS AN OFFENCE for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

#### Withholding Period:

**Avocados:** Do not harvest for 14 days after application.

For export markets (except Australia) contact your exporter for more details.

This product shall be applied via ground-based application methods only.

EroMite may be harmful to non-target arthropods, but is deemed safe to bees.

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#### General Recommendations:

**Crop Monitoring:** Regular crop monitoring of crops during the season at 3-5 day intervals is essential for achieving effective mite control.

## MIXING/APPLICATION: Shake container thoroughly before use.

Apply by ground-based application methods only.

Measure the required volume of EroMite, and add it to the partially filled spray tank, and then add the remainder of the water.

- Use a spray unit which is designed to apply high water volumes up to the point of spray run-off and suited to the crop being sprayed.
- Ensure that the sprayer can achieve consistent coverage throughout the crop canopy. Apply enough water to cover the crop to the point of run-off. Avoid excessive spray run-off.
- The required water rate may be established by applying varying test volumes, and adjusting settings on the sprayer, utilising advice based on industry guidelines and/or expert advice.
- Add the required amount of EroMite recommended in the Directions for Use table for per 100L of water. Spray to the point of run-off.
- As the crop grows, the necessary dilute spray volume will change and the sprayer set up and operation may also need to be adjusted.

Registered to and distributed by: Adria New Zealand Limited. P.O. Box 535 Kumeu, Auckland 0841, NEW ZEALAND.

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