

# Genoxy<sup>®</sup> 240SC

A targeted insecticide for controlling codling moth in pipfruit and leafrollers in grapes, avocados, kiwifruit and pipfruit.



**Active Ingredient:** 240g/litre methoxyfenozide

**Chemical Group:** Diacylhydrazine

**Formulation:** Suspension concentrate

**Pack Size:** 5 litre

## Genoxy<sup>®</sup> offers dependable caterpillar control:

- ✓ Ovi-larvicidal activity – controls eggs and caterpillars.
- ✓ Highly selective to beneficials.
- ✓ Long-lasting activity – up to 3 weeks residual activity.
- ✓ No cross-resistance to most other insecticide groups.
- ✓ Low toxicity

## About Genoxy<sup>®</sup> 240SC

Genoxy<sup>®</sup> is a new generation Moulting Accelerating Compound (MAC) insecticide which causes premature moulting in caterpillars. Feeding damage stops within a day, although death may take several days. Genoxy<sup>®</sup> increases ovicidal activity and will control later caterpillar instars.

Genoxy<sup>®</sup> can be used in Integrated Pest Management (IPM) programmes and can be applied over flowering where appropriate under the directions for use.

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

## Directions for use:

Monitor treated areas for all pests and consult advisers for recommendations to control non-target species. Genoxy is a Moulting Accelerating Compound (MAC) insecticide which induces premature moulting in caterpillars. Damage stops within 24 hours but insect death may take a few days.

Genoxy can be utilised in Integrated Pest Management (IPM) programmes and can be used during flowering when appropriate under the directions for use.

*The rates suggested are for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly. Thorough coverage of plants is essential for control of pests.*

## Directions for use cont...

CROP	PEST	APPLICATION RATE	APPLICATION TIMING
Pipfruit (apples and pears)	Codling moth, Leafrollers.	For high volume spraying apply 37.5 ml per 100 litres of water and apply at 2000 litres water per hectare. For concentrate spraying adjust accordingly. Do not apply Genoxy at less than 750ml/ha	Apply every 14 days as part of an IPM programme commencing at petal fall and apply again when thresholds are exceeded. Don't apply more than four applications in any season.
Avocado	Leafrollers	Apply 25ml per 100 litres to full coverage (point of runoff) with a minimum dose of 500ml/ha.  For mature trees and water rates greater than 2000L/ha, maintain the rates of 25ml per 100 litres.	Apply at 3 to 4 week intervals from flowering as part of a season long leafroller spray programme. Do not apply more than four applications in any season.
Kiwifruit		Apply 15-25ml/100L to full coverage.  Do not apply Genoxy at less than 300ml/ha under moderate pest pressure and 500ml/ha under severe pest pressure.	Apply at pre-bloom or at late flowering - followed by 2 more applications at 14 day intervals.
Grapes		Apply 15-25ml/100L to full coverage.  Do not apply Genoxy at less than 150ml/ha under moderate pest pressure and 250ml/ha under severe pest pressure.	Make a single spray application at 80% capfall. If pest pressure remains high at pre-bunch closure, apply an alternative product.

### Withholding Periods:

Avocados 14 days (Consult your exporter for WHPs for export markets).

Grapes Do not apply after 80% capfall.

Kiwifruit 120 days

Pipfruit 14 days (Consult your exporter for WHPs for export markets).

**Grazing Restriction:** The following restrictions on the use of this product must be observed. DO NOT feed treated crops or pasture to stock other than sheep used for leaf plucking in vineyards. Take care not to allow this product to drift onto pasture or crops that may be grazed. DO NOT graze stock in orchards which have been treated with Genoxy 240SC.

**Vineyards:** Do not graze stock other than sheep in vineyards which have been treated with Genoxy 240SC. Sheep may be grazed in vineyards for the purpose of leaf plucking providing they are not slaughtered for 2 months after leaving the vineyard.

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

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