



DANGER

KEEP OUT OF REACH OF CHILDREN

ANNOUNCE[®]

INSECTICIDE

For the control of leafroller caterpillars on
avocados, grapes, kiwifruit and pipfruit

GSANB26/F02

ACTIVE INGREDIENT: Contains 50 g/kg emamectin benzoate in the form of a water soluble granule

NET CONTENTS: 600g

Grosafe[®]

ANNOUNCE®

PEEL HERE
Please read full label before use.

HAZARD CLASSIFICATION:

Acute oral toxicity Category 4, Serious eye damage Category 1, Reproductive toxicity Category 2, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to terrestrial vertebrates, Hazardous to terrestrial invertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1.



DANGER: Causes serious eye damage.

Harmful if swallowed. Suspected of damaging fertility or the unborn child. May cause harm to the peripheral and/or central nervous system from repeated oral ingestion at high doses.

ECOTOXICITY: Very toxic to aquatic organisms and with long lasting effects.

Do not apply directly into or onto water. Toxic to terrestrial vertebrates, and very toxic to terrestrial invertebrates. Toxic to bees. Do not apply substance to plants if –

(i) Bees are foraging; or

(ii) The plants are in flower or part flower, and are likely to be visited by non-target invertebrate pollinators (including bees).

Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

QUALIFIED HANDLER: This product must be under the control of a suitably qualified handler when being mixed, loaded or applied.

RECORD KEEPING: If 3 kg or more is applied within 24 hours in a place where the product is likely to enter air or water and leave the application area, a written record is required to be kept for each application.

PERSONAL PROTECTION: Read label before use. Do not handle until all safety precautions have been read and understood. When mixing wear a face mask or goggles, rubber gloves and overalls. Do not breathe mist/spray. Do not eat, drink or smoke while using. Wash hands and face before meals and after work. Wash protective clothing and equipment after use.

STORAGE: Store product in original container, tightly closed, locked up in a cool, dry place. Keep out of reach of children, and away from foodstuffs. Store in accordance with current version of the NZS8409 Management of Agrichemicals. Storage of 100L or more of this product requires signage, an emergency response plan and secondary containment.

Shelf life: When stored appropriately this product should show no significant degradation for two years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

SPILLS AND DISPOSAL: Avoid contamination of any water supply with chemical or empty container. When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Contain spillage, recover and store in properly labelled, sealed drums for safe disposal. If spray mixture is spill absorb and collect in drums as above. Deal with all spillages immediately. If contamination of drains, streams or, watercourses, etc. is unavoidable, warn the local water authority.

PRODUCT DISPOSAL: If possible dispose of by using according to the label, otherwise dispose of in an approved landfill.

CONTAINER DISPOSAL: Triple rinse empty container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326; www.agrecovery.co.nz). Otherwise crush and bury in a suitable land fill. Do not reuse for any purpose.

FIRST AID:

If exposed or concerned, get medical advice. For advice call a doctor or the National Poisons Centre 0800 POISON (0800 764 766).

If swallowed do NOT induce vomiting. Rinse mouth. Get medical advice if you feel unwell. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor or POISON CENTRE if irritation persists. If on skin wash with plenty of soap and water.

SAFETY DATA SHEET: A safety data sheet is available from Grosafe Chemicals Ltd.

EMERGENCY RESPONSE 0800 CHEMCALL: (0800 243 622)

Registered pursuant to the ACVM Act 1997, No P9053. See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to HSN0 Act 1996, Approval Code: HSR 100581. See www.epa.govt.nz for approval conditions.

Registered Proprietor:

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CHEMICALS LTD

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Date of manufacture:

Announce is a Trade Mark of Grosafe Chemicals Ltd



AGRECOVERY
Plant Recycling Programme



GSAN826/B02

MANAGEMENT CONSIDERATIONS:

Announce has trans-laminar activity but is not systemic, therefore good coverage is essential. Following application **Announce** quickly moves into the young leaves where the leafrollers are feeding. Control may take up to four days. The addition of a non-ionic surfactant is essential for best control. If rain falls before the spray has dried efficacy will be reduced. Regular monitoring for leafroller infestation through the season is strongly recommended.

Resistance Management:

GROUP	6	INSECTICIDE
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Announce belongs to the avermectin group of insecticides. To minimise the development of resistance, use only according to label directions. The intensive use of **Announce** or insecticides in the same group may lead to the selection of a resistant strain of insects.

Integrated Pest Management:

Announce is compatible with IPM programmes using the predator mites *T.pyri*, *P.persimilis* and *T.occidentalis*.

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.

It is an offence to use this product on animals.

Withholding period: Avocados: 3 days

Grapes: Do not apply after bunch closure

Kiwifruit: 42 days

Pip fruit: 3 days

For export crops consult your exporter or industry crop advisor.

Compatibility:

Announce is believed to be compatible with most of the commonly used fungicides used in kiwifruit. If in doubt consult your Grosafe representative. Add each product separately to the half-filled spray tank. Comply with the label recommendations of the partner product.

Mixing:

Add the measured quantity of **Announce** to the partly filled spray tank and top up with the required amount of water. Maintain agitation during filling and spraying. The rates recommended are for high volume spraying, to thoroughly wet the foliage without run-off. For concentrate spraying adjust the rate accordingly.

Do not apply more than 40 g/ha and apply only using ground-based application methods.

RECOMMENDATIONS FOR USE

Crop	Pest	Rate	Comment
Apples, pears	Leafrollers	2 g/100 litres, plus a non-ionic wetting agent at label rates, as a dilute application. Use sufficient water to apply 40 g product/ ha on mature trees.	Apply Announce during the pre-harvest period for late season control of leafrollers. Apply a maximum of three sprays at 14 day intervals, or when the pest threshold is reached. Ensure thorough coverage.
Avocados	Leafrollers	4 g/100 litres, plus a non-ionic wetting agent at label rates, as a dilute application.	Apply a maximum of six sprays at 21 day intervals, or when the pest threshold is reached. Ensure thorough coverage.
Grapes	Leafrollers	4 g/100 litres, plus a non-ionic wetting agent at label rates, as a dilute application. Use sufficient water to apply 40 g product/ ha.	Apply at any time from post flowering to pre bunch closure. For optimal control apply when larvae are small, before they become webbed into the bunches. Eggs laid after application may not be controlled. Apply no more than two sprays per season. Ensure thorough coverage.
Kiwifruit	Leafrollers	2 g/100 litres, plus a non-ionic wetting agent at label rates, as a dilute application. Use sufficient water (approx 2,000 litres/ha) to apply 40 g product/ha on a full canopy.	Apply at fruit set, followed by two further applications at 21 day intervals, or according to need based on crop monitoring. Apply no more than three sprays per season. Ensure thorough coverage.

WARRANTY This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.