



HARMFUL · ECOTOXIC · TOXIC
AVOID ENVIRONMENTAL CONTAMINATION
KEEP OUT OF REACH OF CHILDREN



SAVER[®]

INSECTICIDE

For the control of leaf rollers on avocados,
grapes, kiwifruit and pipfruit.

ACTIVE INGREDIENT: Contains 50 g/kg Emamectin benzoate in the form of a water soluble granule (SG).

NET CONTENTS: 120G



READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING.

HSNO CLASS: 6.1D, 6.8B, 6.9B, 8.3A, 9.1A, 9.3B, 9.4A.

TOXICITY:

DANGER: This product is corrosive and may cause eye damage.
HARMFUL: May be harmful if swallowed, inhaled or absorbed through the skin.
HARMFUL: May cause peripheral and/or central nervous system damage from repeated oral exposure at high doses.
HARMFUL: May cause reproductive/development damage from repeated oral exposure.

ECOTOXICITY:

VERY TOXIC: Very toxic to fish with long lasting effects. Avoid contamination of any water supply with product or empty container. **AVOID DRIFT:** There is a risk to estuarine environments arising from spray drift when using SAVER. **SAVER MUST NOT BE APPLIED INTO, ONTO OR OVER WATER.**
VERY TOXIC: Very toxic to terrestrial invertebrates. Toxic to bees. **SAVER MUST NOT** contact plants in flower if bees are actively foraging.
TOXIC: Toxic to terrestrial vertebrates.

APPROVED HANDLER:

This product must be under the control of an approved handler when it is applied in a wide dispersal manner or used by a commercial contractor.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.
Avoid contact with skin, eyes and inhalation of spray mist.
When handling, wear protective clothing, including face shield, waterproof gloves and footwear.
Remove protective clothing and wash hands and face thoroughly before meals and after work.
If clothing becomes contaminated with product, remove clothing immediately.
Do not eat, drink or smoke while using.
Toxic to bees. **SAVER MUST NOT** contact plants in flower if bees are actively foraging.
Do not carry on a passenger service vehicle.
Records of use must be kept.
Apply with calibrated well-maintained equipment.

STORAGE:

Store in the original container in a locked, dry, cool area away from foodstuffs, fertilisers and seeds.
Avoid storage at temperatures below 5°C and above 35°C.
Storage must be in accordance with the current version of NZS 8409 Management of Agricultural Chemicals.
Stores containing quantities of 100 kg or more require signage and secondary containment.

DISPOSAL:

Triple rinse empty container and add rinsate to the spray tank.
Dispose of product only by using according to the label or at an appropriate landfill or approved facility.
Recycle empty container if possible, otherwise crush and bury empty container in suitable landfill. Do NOT use the container for any other purpose.
Avoid contamination of any water supply with chemical or empty container.

SPILLAGE:

Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent material from entering waterways. Contain liquid spills and absorb with inert material and place in waste container. Wash area with water and absorb with further inert material. Dispose of waste safely in a suitable landfill.

DO NOT handle water soluble bags with wet gloves and hands.
Add the water soluble bag to the spray tank unopened.
Ensure the water soluble bag is dissolved before the addition of another product in the spray mixture. Add the required amount of SAVER to the partly filled spray tank. Add the remainder of the water while thoroughly agitating. Continue agitation while spraying.

COMPATIBILITY:

SAVER is compatible with most of the commonly used fungicides and some foliar fertilisers and nutrient products in kiwifruit. For details contact your local distributor. Care should be taken with mixtures with more than one chemical. As formulations of other manufacturer's products are beyond the control of the supplier, ALL MIXTURES should be tested prior to use. Ensure the water soluble bag is dissolved before the addition of another product in the spray mixture.

DIRECTIONS FOR USE:

SAVER may only be applied using ground based methods of application. The recommended rates are for high volume spraying to thoroughly wet the crop without run-off. For concentrate spraying adjust dilution rates accordingly.

It is an offence to use this product on animals.

Crop	Pest	Dosage Rates	Critical Comments
Apples, Pears	Leafrollers	Apply 2g/100 litres of water plus a non-ionic wetting agent at label rates as a dilute application. Apply in sufficient water to ensure that a minimum of 40g of SAVER /ha is applied on mature trees.	Ensure thorough coverage. Apply SAVER 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.
Avocados	Leafrollers	Apply 4g/100 litres of water plus a non-ionic wetting agent at label rates as a dilute application.	Ensure thorough coverage. Apply a maximum of six sprays at 21 day intervals or when the pest threshold is reached. Apply a maximum of 120g of SAVER per season.
Grapes	Leafrollers	Apply 4g/100 litres of water plus a non-ionic wetting agent at label rates. Apply in sufficient water to ensure 40g of SAVER /ha is applied.	Ensure thorough coverage. Do not apply more than two applications of SAVER per season. SAVER can be applied at any time from post-flowering to pre bunch closure. For optimal control of leafrollers apply as soon after egg laying as possible when larvae are small in size and before larvae become webbed into the bunches. Eggs laid on new growth after application may not be controlled.
Kiwifruit	Leafrollers	Apply 2g/100 litres of water plus a non-ionic surfactant at label rates as a dilute application. Apply in sufficient water (approx. 2000 litres /ha) to ensure a minimum of 40g of SAVER is applied /ha on a full crop canopy.	Ensure thorough coverage. Apply SAVER at fruit set followed by two further applications at 21 day intervals. Alternatively, apply the first SAVER at fruit set with further applications if crop monitoring indicates a need. Do not apply more than three applications of SAVER per season. The final spray must NOT be made within 42 days of harvest.

NOTE: The maximum application rate set for SAVER is a total of 120g per hectare per season.

WITHHOLDING PERIODS:

It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.

Avocados - 3 days;
Grapes - DO NOT apply after bunch closure;
Kiwifruit - 42 days;
Pipfruit - 3 days;

For export crops: Contact your exporter or industry crop adviser.

CONDITIONS OF SALE: The use of SAVER being beyond the control of the suppliers, no warranty expressed or implied is given by Global Agrichem Ltd 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 Global Agrichem Ltd accept no responsibility whatsoever resulting from the use of this product.

Registered pursuant to the ACVM Act 1997, P9187. See www.foodsafety.govt.nz for registration conditions. Approved under the HSNO Act 1996, HSR101012. See www.epa.govt.nz for controls.

REGISTERED PROPRIETOR:

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info@agcro.com.nz



Batch No:

Date of Manufacture:

SAVER® is a registered trademark of Global Agrichem Ltd.



FIRST AID: If swallowed DO NOT induce vomiting. For advice, contact the **National Poisons Centre 0800 POISON (0800 764 766)** or a doctor immediately. Begin artificial respiration if the victim is not breathing. Use mouth to nose rather than mouth to mouth. Obtain medical attention. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If concentrate or spray solution enters the eyes wash out immediately with water. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

GENERAL INFORMATION:

SAVER has transaminar activity but is not systemic requiring complete coverage for optimal results. After application, SAVER quickly moves into young leaves from where it is taken up by the feeding Leafrollers. SAVER takes approximately 4 days to achieve optimum control.
Note: DO NOT apply SAVER if rainfall is anticipated before spray droplets would have been expected to dry, as reduced efficacy may result.
The addition of a non-ionic surfactant at label rates is required for all uses. Failure to add a non-ionic surfactant may result in a reduction in efficacy.
Crop monitoring: For effective leafroller control, regularly monitor crops during the season.

RESISTANCE MANAGEMENT:

SAVER contains the Group 6 Insecticide Imidacloprid benzoate (Avermectin). Resistance to this insecticide could develop from excessive use. To minimize this risk use strictly in accordance with the label instructions and resistance management strategies that exist for any insect species listed on this label. Do not use another product containing insecticide in the same group in conjunction with SAVER. For further information see www.resistance.nzps.org.

INTEGRATED PEST MANAGEMENT:

SAVER is compatible with IPM programmes using the predatory mites *Typhlodromus pyri*, *Phytoseiulus persimilis* and *T. occidentalis*.

ENVIRONMENTAL INFORMATION:

DO NOT apply SAVER when weather conditions favour drift from the target area. SAVER is very toxic to fish and other water-borne organisms. When SAVER comes into contact with soil it is readily and tightly bound to the soil. Product that is not absorbed into plants is rapidly degraded.

MIXING:

NOTE: DO NOT remove water soluble bags before they are needed.