



DANGER

KEEP OUT OF REACH OF CHILDREN

ECOTOXIC

ACTIVE INGREDIENT:

Contains 22.5 g/litre Acrinathrin
plus 12.6 g/litre Abamectin as an oil
in water emulsion

CONTENTS:

5 L

GROUP **3+6** INSECTICIDE



For Psyllid control in Potatoes and Tomatoes.

FIRST AID

If swallowed, rinse mouth with water immediately. **DO NOT** induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. **DO NOT** scrub the skin. If splashed in eyes, wash out immediately with water for at least 15 minutes. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

Approved pursuant to the HSNO Act 1996, Approval Code HSR100716.

See www.epa.govt.nz for approval conditions.

Registered pursuant to the ACVM Act 1997, No. P008598.

See www.foodsafety.govt.nz for registration conditions.



HAZARD CLASSIFICATION: 6.1C, 6.3B, 6.4A, 6.5B, 6.7B, 6.8B, 6.8C, 6.9B, 9.1A, 9.3B, 9.4A

DANGER

This substance may be fatal if swallowed, inhaled or absorbed through the skin.

HARMFUL

Toxic in contact with skin. May cause skin and eye irritation. May cause an allergic skin reaction. Avoid contact with the skin and eyes. Suspected of causing cancer. Suspected of damaging fertility or the unborn child from repeated oral exposure at high doses. May cause organ damage from prolonged or repeated oral exposure at high doses.

ECOTOXIC

Very toxic to aquatic organisms. Avoid contamination of any water supply with chemical or empty container. Toxic to terrestrial vertebrates. Very toxic to terrestrial invertebrates.

Bee Safety: 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).

HANDLING PRECAUTIONS:

Keep out of reach of children. Read label before use. **This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of this registration.**

APPROVED HANDLER

The person mixing or applying Tripsol® must be a “Qualified Contractor” or a “Qualified Person” or a person under their guidance.

The spray mixture may also be prepared by a “Qualified Loader” or by a person under their guidance.

RECORD KEEPING

Written records must be kept when, 3 L or more of Tripsol® is applied or discharged within 24 hours in an area where it may enter air or water and leave the application area. The records must comply with the Hazardous Substances (Hazardous Property Controls) Notice 2017 and NZS 8409 - Management of Agrichemicals. Records must be retained for at least three years.

PERSONAL PROTECTION:

Avoid contact with eyes and skin and inhalation of spray mist. When opening the container and preparing the product for use and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves, face shield or goggles and half face piece respirator. Ensure adequate ventilation when handling the concentrate.

Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work. **DO NOT** eat, drink or smoke while using this product.

If re-entry is required within 24 hours of application of Tripsol®, personal protective equipment shall be worn. Public access shall not be permitted during this period.

The substance shall not be applied onto or into water.

STORAGE

Store in original container tightly closed and in a locked, dry, cool, well ventilated area, away from feed, seeds and foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals. Avoiding temperatures above 35°C.

Stores containing more than 100 L require secondary containment, are subject to signage, and require emergency response plans. When stored appropriately this product should show no significant degradation for 2 years. Contact your supplier for further information about the use of any product that is older than this.

DISPOSAL

Container disposal: Triple rinse empty container adding rinsate to the spray tank. Recycling rinsed container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise crush or puncture and bury in an approved landfill. **DO NOT** reuse container for any other purpose. Dispose of this product only by using according to this label. Always follow local Authority requirements.

DIRECTIONS FOR USE

It is an offence to use this product on animals.

CROP	PEST	RATE	CRITICAL COMMENTS
Potatoes	Tomato/Potato Psyllid	850 ml/ha	Apply at first sign of psyllid then at 7 to 14 day intervals. Use the closer interval under high pest pressure. Apply two to four consecutive applications and follow with an alternative mode of action insecticide. Use a maximum of four applications in a single season.
Tomatoes	Tomato/Potato Psyllid	850 ml/ha	Apply at first sign of psyllid then at 7 to 14 day intervals. Use the closer interval under high pest pressure. Apply two consecutive applications and follow with an alternative mode of action insecticide. Use a maximum of two applications in a single season.

WITHHOLDING PERIODS

Tomatoes - 3 days

Potatoes -7 days.

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.

GENERAL INFORMATION

Tripsol® is a fast acting stomach and contact insecticide with particular attributes for repellancy of adult pests. It contains two effective insecticide active ingredients for robust control and resistance management. As Tripsol® is primarily a contact insecticide, thorough coverage of plants is important for optimum results.

Pollinators: When applied during non-foraging periods such as early morning or evening, application will not interfere with the activity of honeybees once the spray has dried, other than causing a short 2-3 day reduced foraging effect.

The maximum application rate for Tripsol® shall be 0.85 L/ha (19.13 g acrinathrin/ha and 10.71 abamectin/ha) with a maximum application frequency of four applications per year and a minimum application interval of seven days.

MIXING

Pour the measured quantity of Tripsol® into a partly filled tank and agitate the spray mixture while adding the remaining water. Add the adjuvant last to the nearly full tank.

ADJUVANTS

Always add either a non-ionic surfactant or a crop oil concentrate adjuvant at label rates.

APPLICATION

Tripsol® may be applied through all conventional ground and aerial spray equipment, calibrated to ensure thorough coverage of the crop. Maintain agitation during spraying. Ensure sufficient water volume is used to give thorough crop penetration and coverage appropriate for the crop growth stage and canopy density. Ensure a suitable surfactant is used.

COMPATIBILITY

Tripsol® mixes readily with water and is compatible with commonly used fungicides.

RESISTANCE MANAGEMENT

GROUP 3+6 INSECTICIDE

Tripsol® contains a synthetic pyrethroid insecticide with the sodium channel modulation mode of action plus an avermectin with a chloride channel activation mode of action. Despite having a dual mode of action, individual members of a pest population could become resistant to Tripsol® due to natural genetic variation. To minimise the risk of these resistant pests dominating the population, use Tripsol® strictly in accordance with label instructions and any resistance management strategies that may exist. Avoid using group 3 or group 6 insecticides exclusively all season and avoid unnecessary spraying. Maintain good cultural control practices.

See www.resistance.nzpps.org for more information.

SAFETY DATA SHEET

Additional information is listed in the SDS available from FMC New Zealand Limited or www.fmccrop.nz.

NOTICE TO BUYER

FMC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of FMC. To the extent permitted at law FMC shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer.

TO THE EXTENT PERMITTED AT LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

EMERGENCY PHONE: 0800 CHEMCALL 0800 243 6225

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