

POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Trivor[®]

Insecticide

ACTIVE CONSTITUENTS:

186 g/L ACETAMIPRID

124 g/L PYRIPROXYFEN

GROUP 4A | 7C INSECTICIDE

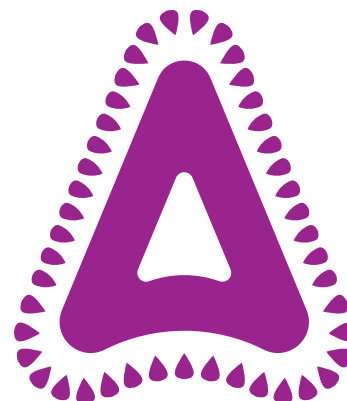
Crops: Citrus

Controls or Suppresses: Black Scale, Citrus Leafminer, Citrus Mealybug, Kelly's Citrus Thrips, Pink Wax Scale and Red Scale as per the Directions for Use

Formulation type

Dispersible
Concentrate

DC



ADAMA

adama.com

CONTENTS: 500 mL - 200 L

DIRECTIONS FOR USE

RESTRAINTS

- DO NOT apply by aircraft.
- DO NOT apply if heavy rains or storms are forecast within 48 hours.
- DO NOT apply where the slope exceeds 4%.
- DO NOT apply during flowering.
- DO NOT apply more than twice per growing season.

SPRAY DRIFT RESTRAINTS

- DO NOT apply when wind speed is less than 3 or more than 20 kilometres per hour, as measured at the application site.
 - DO NOT apply during surface temperature inversion conditions at the application site.
 - DO NOT direct the spray above trees or vines during airblast applications.
 - TURN OFF outward pointing nozzles at row ends and outer rows during airblast applications.
- Users of this product **MUST make an accurate written record** of the details of each spray application within 24 hours following application, and must **KEEP** this record for at least 2 years. The spray application details that must be recorded are:

1. Date with start and finish times of application;
2. Location address and paddock(s) sprayed;
3. Full name of this product;
4. Amount of product used per hectare and number of hectares treated;
5. Crop or situation and weed or pest;
6. Wind speed and direction during application;
7. Air temperature and relative humidity during application;
8. Nozzle brand, type, spray angle, nozzle capacity and spray system pressure measured during application;
9. Name and address of person applying this product. (Additional record details may be required by the state or territory where this product is used.)

MANDATORY NO-SPRAY ZONES

- DO NOT** apply if there are sensitive crops, gardens, landscaping vegetation, protected native vegetation or protected animal habitat within **50 metres** from the application area.
- DO NOT** apply if there are aquatic and wetland areas including aquacultural ponds, surface streams and rivers within **40 metres** downwind from the application area.
- DO NOT** apply if there are livestock, pasture or any land that is producing feed for livestock within **80 metres** downwind from the application area.

CROP	INSECT	STATE	RATE	CRITICAL COMMENTS
Citrus	Red scale <i>(Aonidiella aurantii)</i> , Pink wax scale <i>(Ceroplastes rubens)</i> , Black scale <i>(Saissetia oleae)</i> , Citrus mealybug <i>(Planococcus citri)</i> (Suppression)	All States	40 mL/100 L or 1.6 L/ha	Apply TRIVOR [®] post-flowering when crop monitoring indicates the onset of crawler release. Do not target TRIVOR [®] applications on populations that are well-established where mature adult insects dominate the population. After application, continue monitoring crops and if required apply an insecticide from a different mode of action group after a minimum interval of 21 days. If monitoring indicates additional applications are required, a second TRIVOR [®] application can be made 8 weeks after the first application. Application Apply TRIVOR [®] as a dilute (high volume) spray to the point of runoff, ensuring thorough coverage. Select the TRIVOR [®] application rate based on the spray volume, as follows: <ul style="list-style-type: none"> • Spray volumes up to 4000 L/ha water apply TRIVOR[®] at 40 mL/100 L • Spray volumes > 4000 L/ha water apply TRIVOR[®] at 1.6 L/ha Do not exceed 1.6 L of TRIVOR [®] per hectare in a single application.
	Citrus leafminer <i>(Phyllocnistis citrella)</i>			Monitor crops and apply TRIVOR [®] as part of a spray program for citrus leafminer. Apply in late spring after the main flowering has finished and prior to the summer or autumn flush. Apply prior to pest establishment or at the first signs of infestation. Continue to monitor crops after applying TRIVOR [®] and if additional sprays are required apply an insecticide from a different mode of action group before applying a second TRIVOR [®] application after a minimum interval of 8 weeks. Do not apply consecutive applications of TRIVOR [®] for control of citrus leafminer. Application Apply TRIVOR [®] as a dilute (high volume) spray to the point of runoff, ensuring thorough coverage. Select the TRIVOR [®] application rate based on the spray volume, as follows: <ul style="list-style-type: none"> • Spray volumes up to 4000 L/ha water apply TRIVOR[®] at 40 mL/100 L • Spray volumes > 4000 L/ha water apply TRIVOR[®] at 1.6 L/ha Do not exceed 1.6 L of TRIVOR [®] per hectare in a single application.
	Kelly's citrus thrips <i>(Pezothrips kellyanus)</i> (Suppression)			Carefully monitor crops from flowering for the presence of Kelly's citrus thrips. After flowering has finished, apply TRIVOR [®] when local pest thresholds are reached, typically just prior to calyx closure. Do not target TRIVOR [®] applications on populations that are well-established where mature adult insects dominate the population. A single application of TRIVOR [®] may be sufficient under low pest pressure. After the first application of TRIVOR [®] , continue to monitor crops and if thrip pressure persists/moderate to high numbers are present, apply an insecticide from a different mode of action group after a minimum spray interval of 14 days. If monitoring indicates additional applications are required, a second TRIVOR [®] application can be made 8 weeks after the first application. Application Apply TRIVOR [®] as a dilute (high volume) spray to the point of runoff, ensuring thorough coverage. Select the TRIVOR [®] application rate based on the spray volume, as follows: <ul style="list-style-type: none"> • Spray volumes up to 4000 L/ha water apply TRIVOR[®] at 40 mL/100 L • Spray volumes > 4000 L/ha water apply TRIVOR[®] at 1.6 L/ha Do not exceed 1.6 L of TRIVOR [®] per hectare in a single application.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIOD

Harvest

DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION

Grazing

DO NOT GRAZE OR CUT TREATED AREA FOR STOCKFOOD

CROPS FOR EXPORT

Before using TRIVOR[®] on crops destined for export it is essential to consult your exporter or Adama to ensure that an appropriate MRL is in place in the importing country.

GENERAL INSTRUCTIONS

TRIVOR® contains acetamiprid and pyriproxyfen. Acetamiprid is absorbed by contact and ingestion and targets the insect central nervous system. Depending on the target pest, acetamiprid may not provide rapid knockdown but does cause a cessation in feeding after exposure and prior to mortality. Pyriproxyfen is an insect growth regulator which suppresses embryogenesis (egg development) and inhibits metamorphosis and adult emergence of target insects. The activity of pyriproxyfen depends on the insect's development. Due to the mode of action of TRIVOR®, evidence of activity may be slower than conventional contact insecticides.

MIXING

Shake container prior to opening. Two thirds fill the spray tank with clean water and with the agitator operating, add the required quantity of TRIVOR®. Top up the spray tank to the required volume with clean water with the agitator running. Maintain agitation while spraying.

APPLICATION

Apply TRIVOR® as a dilute (high volume) spray ensuring thorough coverage of fruit and foliage throughout the crop canopy. For young trees the water volume will be approximately 1000 L/ha. Do not apply TRIVOR® to bearing trees in a spray volume of less than 1000 L/ha. Higher volumes are usually required to achieve thorough coverage in mature/bearing trees. If the spray volume will exceed 4000 L/ha, use the per hectare rate of TRIVOR® and adjust the dilute concentration accordingly. Do not exceed a water volume of 8000 L/ha.

CLEANING SPRAY EQUIPMENT

After using TRIVOR®, empty the tank and completely drain the system. Rinse the tank, pump, lines, hoses, filters and nozzles by circulating clean water through the system. Drain and repeat the rinsing procedure twice.

COMPATIBILITY

As formulations of other manufacturer's products are beyond the control of Adama and water quality varies with location, all mixtures should be tested prior to mixing commercial quantities. Please contact your local Adama representative for further information on compatibility of TRIVOR® with other products.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management, TRIVOR® Insecticide

GROUP	4A 7C	INSECTICIDE
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is a Group 4A and Group 7C Insecticide. Some naturally occurring insect biotypes resistant to TRIVOR® and other Group 4A/Group 7C insecticides may exist through normal genetic variability in any insect population.

The resistant individuals can eventually dominate the insect population if TRIVOR® and other Group 4A/Group 7C insecticides are used repeatedly. The effectiveness of TRIVOR® on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Adama Australia accepts no liability for any losses that may result from the failure of TRIVOR® to control resistant insects. TRIVOR® may be subject to specific resistance management strategies. For further information contact your local supplier, Adama representative or local agricultural department agronomist.

INTEGRATED PEST MANAGEMENT

Toxic to a range of beneficial arthropods. Not compatible with integrated pest management (IPM) programs utilising beneficial arthropods. Minimise spray drift to reduce harmful effects on beneficial arthropods in non-crop areas.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Toxic to birds. Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

PROTECTION OF HONEY BEES AND OTHER INSECT POLLINATORS

Moderately toxic to bees. DO NOT spray while bees are actively foraging. DO NOT allow spray to drift onto flowering weeds or flowering crops in the vicinity of the treatment area. Residues potentially remain at levels toxic to bees for several days following application.

STORAGE AND DISPOSAL

500 mL: Store in the closed, original container in a well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple rinse containers before disposal. Add rinsings to the spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

1 - 100 L, 200 L: Store in the closed, original container in a well-ventilated area. Do not store for prolonged periods in direct sunlight. This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

110 L (Mini-Bulk returnable container): Empty contents fully into application equipment. Close all valves and return to point of purchase for refill or storage. This container remains the property of Adama Australia.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. Avoid contact with eyes and skin. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), and face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TRIVOR® INSECTICIDE is available from adama.com or call Customer Service on 1800 423 262.

CONDITIONS OF SALE: The use of TRIVOR® INSECTICIDE being beyond the control of the manufacturer, no warranty expressed or implied is given by Adama Australia 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 Adama Australia accepts no responsibility for any consequence whatsoever resulting from the use of this product.

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