

POISON

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

FYFANON[®] PREMIUM

INSECTICIDE

ACTIVE CONSTITUENT: 320 g/L MALDISON
(an anticholinesterase compound)

GROUP	1B	INSECTICIDE
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For the control of certain insect pests in apples as per the Directions for Use

CONTENTS 1-1000 L

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RLP
Approved

 **CHEMINOVA**
HELPING YOU GROW

DIRECTIONS FOR USE:

This table shows rates for dilute spraying. For concentrate spraying, refer to the Mixing/Application section.

CROP	PEST	STATE	RATE mL/100 L	WHP, days	CRITICAL COMMENTS
Apples					Apply a maximum of 3 sprays per crop, with a minimum interval of 14 days between applications.
	Apple Leaf Hopper, Thrips, Woolly Aphid	NSW, Vic, Tas, SA, WA	350	14	Apply at first sign of pest.
	Codling moth	only	350-450		Apply at first sign of pest. Use higher rates as dictated by pest populations.
	European red mite	Tas, WA	350		Apply at first sign of pest.
	Red spider mite	NSW, Vic, SA, WA			
only					

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

WITHHOLDING PERIODS:

APPLES: DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.

GENERAL INSTRUCTIONS**MIXING/APPLICATION****DILUTE SPRAYING**

Use a sprayer designed to apply high volumes of water up to the point of runoff and matched to the crop being sprayed.

Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of run-off. Avoid excessive run-off.

The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice.

Add the amount of product specified in the Directions for Use table for each 100 L of water. Spray to the point of run-off.

The required dilute spray volume will change unless otherwise specified and the sprayer set up and operation may also need to be changed, as the crop grows.

CONCENTRATE SPRAYING

(a) Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of run-off) and matched to the crop being sprayed.

(b) Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume.

(c) Determine an appropriate dilute spray volume (See Dilute Spraying above) for the crop canopy. This is needed to calculate the concentrate mixing rate.

(d) The mixing rate for concentrate spraying can then be calculated in the following way:

EXAMPLE ONLY

(i) Dilute spray volume as determined above: For example 1500 L/ha

(ii) Your chosen concentrate spray volume: For example 500 L/ha

(iii) The concentration factor in this example is: $3 \times$ (i.e. $1500 \text{ L} \div 500 \text{ L} = 3$)

(iv) If the dilute label rate is 10 mL/100 L, then the concentrate rate becomes 3×10 , that is 30 mL/100 L of concentrate spray.

(e) The chosen spray volume, amount of product per 100 L of water, and the sprayer set up and operation may need to be changed as the crop grows.

(g) For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

MIXING

Add the recommended quantity of this product to the required volume of water, mix thoroughly.

PRECAUTIONS

DO NOT apply using spraying equipment carried on the back of the user.

DO NOT apply using airblast spraying equipment.

DO NOT apply using low pressure handwand application equipment.

Avoid contact with food, food utensils, or places where food is prepared or stored.

RE-ENTRY PERIOD

- DO NOT allow entry into treated areas for 7 days for very low exposure activities (such as propping), unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.
- DO NOT allow entry into treated areas for 28 days for low exposure activities (such as irrigation, scouting, weeding), unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.
- DO NOT allow entry into treated areas for 39 days for high exposure activities (such as harvest, pruning, training, tying), unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.
- DO NOT allow entry into treated areas for 48 days for very high exposure activities (such as thinning), unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

INSECTICIDE RESISTANCE WARNING

GROUP	1B	FUNGICIDE
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For insecticide resistance management Fyfanon Premium Insecticide is a Group 1B insecticide. Some naturally occurring insect biotypes resistant to Fyfanon Premium and other Group 1B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Fyfanon Premium or other Group 1B insecticides are used repeatedly. The effectiveness of Fyfanon Premium on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior to use, Cheminova Australia Pty Ltd accepts no liability for any losses that may result from the failure of Fyfanon Premium to control resistant insects. Fyfanon Premium may be subject to specific resistance management strategies. For further information contact your local supplier, Cheminova Australia Pty Ltd representative or local agricultural department agronomist.

Read Directions for Use, Precautionary Statements, Safety Directions and First Aid instructions prior to opening. Use only at the recommended growth stages. Use only on recommended crops.

PROTECTION OF LIVESTOCK

Dangerous to bees. DO NOT spray on any plants in flower while bees are foraging.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT apply under meteorological conditions or from spraying equipment which could be expected to cause spray to drift onto adjacent areas, particularly wetlands, waterbodies or watercourses. Dangerous to fish and aquatic invertebrates. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area out of direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should NOT be burnt.

SAFETY DIRECTIONS

May irritate the eyes. Avoid contact with eyes. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical-resistant gloves. When using the

prepared spray wear cotton overalls over normal clothing, buttoned to the neck and wrist and chemical resistant gloves. Wash hands after use. After each day's use wash gloves, face shield or goggles and contaminated clothing.

FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a doctor or Poisons Information Centre. Phone Australia 131126. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine if instructed.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet available from www.cheminova.com.au.

WARNING

This product must be used, handled and stored strictly as directed in accordance with this label, packaging and other reference material ("Directions"). To the extent permitted by law Cheminova Australia Pty Ltd and its related companies will have no liability for any injury, loss or damage arising from a failure to follow the Directions.

APVMA Approval No: 69529/61039

Batch No:

Date of Manufacture:

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Drummuster logo

**FOR 24 HOUR SPECIALIST ADVICE
IN EMERGENCY ONLY
PHONE 1800 033 111**