

HARMFUL - ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

fyfanon[®]
440EW

Lift for full instructions ▶

ACTIVE INGREDIENT:

440g/litre maldison in the form of an oil in water emulsion

For control of many insect pests in horticultural and agricultural crops

NET CONTENTS: 10 LITRES

CHM00044

 Distributed by Zelam Ltd
Hudson Rd, New Plymouth, NZ Tel: 06 755 9234
www.zelam.com

© Registered trademark of Cheminova A/S
Registered pursuant to the NZ ACVM Act 1997, No P008240
See www.nzfsa.govt.nz/acvm/ for registration conditions

 **CHEMINOVA**

fyfanon[®] **440EW**

PLEASE READ THE LABEL COMPLETELY BEFORE USE

HAZARD CLASSIFICATION

6.1D, 6.3B, 6.4A, 6.8B, 6.9A, 9.1A, 9.3B, 9.4A

APPROVED HANDLER: This product must be under the control of an approved handler during use. This product must not be used for any purpose or in any manner, contrary to this label, unless authorised under appropriate legislation.

RECORD KEEPING: Records must be kept of use over certain volumes and in certain areas. See MSDS for full details.

WARNING: This substance may be harmful if swallowed, inhaled or absorbed through the skin. May cause skin and eye irritation, avoid contact with skin and eyes

DANGER: May cause heritable genetic defects in human cells, reproductive or developmental damage or organ damage from repeated oral exposure at high doses.

ECOTOXIC: Very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container.

Very toxic to terrestrial invertebrates and terrestrial vertebrates.

Toxic to bees – spray must not contact plants in flower if they are likely to be visited by bees.

Leaf injury may occur on sweet cherries, cucurbits and ferns.

HANDLING PRECAUTIONS

STORAGE: Store in original container, tightly closed and in a locked, dry, cool area away from sources of ignition and foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals.

SHELF LIFE: When stored appropriately this product should show no significant degradation for 2 years from date of manufacture. Contact your supplier for further information about the use of any product older than this.

PERSONAL PROTECTION: Avoid skin and eye contact and inhalation of spray mist. When mixing or applying wear suitable respiratory protection, waterproof gloves, eye protection, boots and overalls. Do not eat, drink or smoke while using. Wash splashes of concentrate from skin immediately. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work.

EQUIPMENT: Apply using well maintained and accurately calibrated spray equipment.

DISPOSAL: Triple rinse empty container and add rinsate to the spray tank. If recycling, replace cap and deliver clean container to an Agrecovery depot. Alternatively crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an approved landfill.

FIRST AID: If swallowed 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. If splashed in eyes, wash out immediately with water.

SPILLAGE: Wear appropriate protective clothing. Extinguish all ignition sources, exclude all bystanders from the vicinity of the spill, and prevent material from entering waterways or coming into contact with class 1, 2, 3.2, 4 and 5 substances. Contain liquid spills and absorb with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

TRANSPORT: Do not carry this product on a passenger service vehicle.

MATERIAL SAFETY DATA SHEET: Additional information is listed in the MSDS available from Zelam Ltd or www.zelam.com.

ERMA NEW ZEALAND: Approved pursuant to the HSNO Act 1996, Approval Code HSR100380.

See www.ermanz.govt.nz for approval controls.



**It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand Food Standards.
It is an offence to use this product on animals.**

DIRECTIONS FOR USE: FRUIT CROPS

NOTE: The rates suggested are for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly.

CROP	PEST	RATE	CRITICAL COMMENTS
Avocados	Thrips	340ml per 100 litres of water	Apply when threshold is exceeded. Repeat monthly as required.
Grapes	Mealy bug, thrips	230-340ml per 100 litres of water.	For mealy bug, first spray at bud swelling. Spray as required. NB: See WARNING under 'Orchards'.
Orchards: Citrus Pipfruit and Stonefruit	Aphids, leaf hoppers, mealy bug, pear and cherry slug, scale insects, thrips	230-340ml per 100 litres of water	Apply as a close to harvest 'clean up' spray. Citrus: For control of mealy bug and scale insects combine with a suitable spraying oil at label rates. WARNING: Russet may occur on smooth skinned fruits. To minimise risk apply alone under rapid drying conditions.

DIRECTIONS FOR USE: FIELD CROPS, PASTURE and VEGETABLES

NOTE: Use the higher rate of water per hectare for spraying dense pastures or crops.

CROP	PEST	RATE	CRITICAL COMMENTS
Field crops	Aphids, Caterpillars	3.4 litres/ha	Apply in 200-450 litres of water per hectare and repeat as necessary.
	Springtails	680ml/ha	Apply in 200-450 litres of water per hectare 1-2 days before crop emergence or at the first signs of crop damage. Do not cultivate treated ground.
	Lucerne flea, red-legged earth mite	340-450ml/ha	Apply in 200-450 litres of water per hectare. Use higher rates for red-legged earth mite. Repeat in 2-3 weeks.
Pasture	Black field crickets	Soak 11kg wheat in 340ml Fyfanon 440EW. Allow to dry and spread over 1 hectare	Apply when crickets first appear. Repeat as necessary. Treated seed must be dyed green to prevent it being eaten by birds. Containers holding treated seed must be labelled 'Not for human consumption or stock or poultry food'.
Vegetables	Aphids, leaf hoppers, thrips	230-340ml per 100 litres of water or 2.3 litres per hectare.	Spray at first sign of pest and repeat as necessary.
	White butterfly and diamond back moth caterpillars	3.4 litres/ha	Apply in 1000 litres of water per hectare. Spray at first appearance and repeat every 7 days.

DIRECTIONS FOR USE: GRAIN STORAGE PESTS

NOTE: Improved handling and storage hygiene will significantly reduce the likely incidence of infestation. Where infestation continues to persist application of Fyfanon 440EW to stored grain is suggested.

SITUATION	RATE	CRITICAL COMMENTS
Grain stores and silos	570ml per 10 litres of water	Thoroughly clean stores and silos of all left over grain and trash. Apply to walls, floors, machinery etc. Optimum efficacy will be obtained by spraying 3-7 days before refilling the store with grain.
Stored grain	18ml/T dry grain	Apply in 400-1000ml water per Tonne of dry grain as it is being loaded or turned into final storage via low pressure sprayer. Ensure thorough even distribution by directing the spray on to the grain as it falls into the auger hopper or on to the conveyor belt.

DIRECTIONS FOR USE: FLY CONTROL

SITUATION	RATE	CRITICAL COMMENTS
Public Health: dumps, tips, compost heaps	230ml per 10 litres of water.	Apply as a drench wherever flies breed and congregate. The addition of 250g sugar will act as a bait.

MIXING: Add the correct quantity of Fyfanon 440EW to water in the spray tank and agitate.

WITHHOLDING PERIODS: Fruit, vegetables, cereals, sweetcorn - 3 days; Pasture, lucerne, fodder crops, maize - 7 days.

COMPATIBILITY: Fyfanon 440EW is compatible with most pesticides except Bordeaux mixture, hydrated lime or lime sulphur.

NOTICE TO BUYER: The manufacturer and vendors of Fyfanon 440EW warrant the formulation to contain the specified active ingredient within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the material is used in accordance with the label directions or not.

REGISTERED TO: Cheminova (NZ) Limited, 141 Powderham St, New Plymouth City Centre, New Plymouth, 4310 New Zealand.

EMERGENCY PHONE: 0800 CHEMCALL 0800 243 6225