

Fyfanon® 440 EW

INSECTICIDE



Water based Maldison insecticide 3 day WHP for most fruit & vegetables*

PRODUCT ADVANTAGES vs Maldison EC formulations

- ✓ Improved stability
- ✓ Lower toxicity
- ✓ Low odour
- ✓ Non-flammable
- ✓ No organic solvents
 - reduced operator exposure
 - easy storage & transportation

Unique Formulation

Fyfanon® 440 EW has been developed to address the instability issues of Maldison EC formulations, and to enhance the toxicology profile.

Fyfanon has a low odour, constitutes no fire hazard, and has a low content of impurities. The product is free of organic solvents and does not contain volatile organic compounds.

Active Ingredient

Active constituent: 440g/L Maldison
Fyfanon 440 EW is a patented stabilised emulsion formulation. The product consists of premium grade

Maldison droplets suspended in water and stabilised by a unique system of additives and emulsifiers.

Mode of Action - Group 1B Insecticide

Fyfanon contains premium grade Maldison. It is an acetylcholinesterase inhibitor with contact and stomach action. Fyfanon has no systemic activity. For insecticide resistance management Fyfanon is classed as a group 1B insecticide.

Technical Information - Use

Fyfanon is a broad spectrum insecticide and acaride used for pre-harvest treatment against a wide spectrum of sucking and chewing pests in a broad variety of field, fruit and vegetable crops. In post-harvest treatments, it can be used on a range of produce during storage.

Fyfanon can be used in the same way as Maldison EC formulations. The product can be diluted in water and sprayed with standard equipment used for Maldison EC formulations. Shake the product well before use.

Always read the product label and follow the Directions for Use. The product must only be applied according to the label and according to the local rules and regulations. Use in accordance with good agricultural practice.

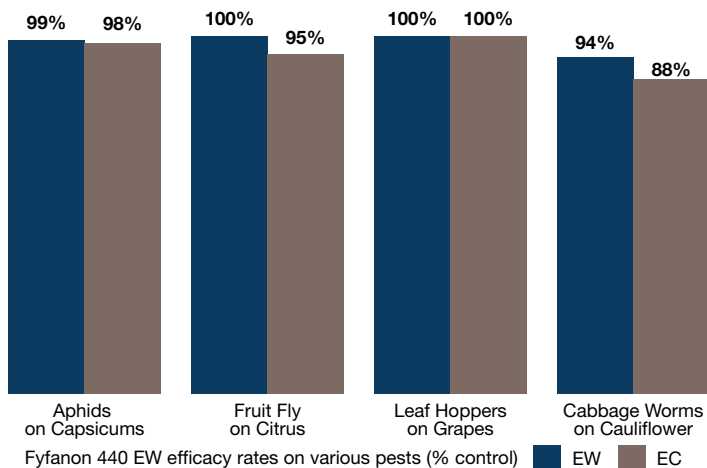
*Refer to label for individual crop withholding periods (WHP)

FMC

FMC Australasia Pty Ltd
Phone: 1800 901 939
www.fmccrop.com.au



Fyfanon 440 EW efficacy is comparable to Maldison EC formulations



Another tool in the fight against Fruit Fly.

Fyfanon 440EW – the leading formulation of Maldison, is now registered for foliar application to a range of fruit crops to protect against damaging fruit fly species. Fyfanon is the only Maldison formulation registered as a cover spray for fruit fly control in fruit crops.

Integrated Pest Management

Fyfanon is best used as part of an integrated approach to managing fruit fly.

Orchard hygiene – It is important to mulch or remove excess or remaining fruit, to remove any laying sites for fruit fly. This will make it more difficult for fruit fly to carry over to the next season.

Trapping and monitoring – Trapping fruit fly can be a useful way to reduce the population of fruit fly, but it is important to monitor crops and traps for increases in fruit fly activity. If infestations are increasing it could be beneficial to use a cover spray of Fyfanon 440EW.

Baiting – Similar to trapping, baiting is a useful tool to decrease fruit fly populations. Both baits and traps usually only work on one gender of flies, so using different baiting and trapping methods together can be beneficial.

Fyfanon 440EW is an effective cover spray when early fruit fly activity is observed, during monitoring. It has proven to be effective in protecting developing fruit of a range of crops.

Fyfanon 440EW can also be used as the control agent in a fruit fly baiting system.

DIRECTIONS FOR USE

CROP	PEST	STATE	RATE	WHP	CRITICAL COMMENTS	
					To effectively manage fruit fly, a multi-faceted approach should be used. Fyfanon 440EW assists in the management of fruit flies as part of an integrated program that includes other registered insecticides, baiting, trapping, pest monitoring and orchard hygiene. The efficacy of the multi-faceted approach will be dependent upon the level of pest pressure during the season.	
Apples, pears	Fruit fly	All States	140-230 mL/100 L	3 Days	Apply treatment when fruit fly activity is initially observed, as determined by regular monitoring and fruit fly trapping. Apply as a thorough cover spray to the point of run-off. DO NOT spray on any plants in flower while bees are foraging. Strawberries, blueberries, rubus and ribes Apply a maximum of 6 applications per season, with a minimum of 7 days between consecutive (repeat) sprays. Other crops Apply a maximum of 4 applications per season, with a minimum of 7 days between consecutive (repeat) sprays.	
Citrus						
Grapevines						
Persimmons						
Stone Fruit						
Strawberries, blueberries, rubus and ribes						
Capsicum, tomato			295 mL/100 L			
Cucumber			1 Day			
Fruit trees			Bait 700 mL/100 L Plus a yeast autolysate or hydrolysate protein bait at recommended rates	3 Days		Apply as a low pressure course foliar, spot or strip spray throughout the orchard or in fruit fly hot-spots. For foliar and strip spraying – apply in a volume of 5-20 L/ha of bait solution. For spot spraying – apply 100-150 spots/ha at 50-100mL/spot of bait solution. Only apply to leaves, trunk and lower limbs of trees. Apply weekly from 6 weeks before harvest to 2 weeks after harvest. If rain occurs after application, re-apply as soon as possible after the rain event. DO NOT apply directly to fruit. DO NOT spray trees when bees are foraging. DO NOT use the bait treatment as a broadcast or cover spray.
Strawberries, blueberries, rubus and ribes						Apply only to perimeter non-crop vegetation and fruit fly resting sites. Apply as a low pressure course foliar, spot or strip spray. For foliar and strip spraying – apply in a volume of 5-20 L/ha of bait solution. For spot spraying – apply 100-150 spots/ha at 50-100mL/spot of bait solution. Apply weekly from 6 weeks before harvest. If rain occurs after application, reapply as soon as possible after the rain event. DO NOT apply to plants or fruit directly. DO NOT spray plants when bees are foraging. DO NOT use the bait treatment as a broadcast or cover spray. DO NOT exceed recommended rates of Fyfanon 440EW and yeast autolysate protein to avoid phytotoxicity.

Need help? Please visit www.fmccrop.com.au/contact for your local representative.

This publication is a guide only and no substitute for professional advice. Always read the label before use. FMC Crop Protection Pty Ltd bears no responsibility for the information contained within this publication. Product labels are available at fmccrop.com.au TN-INSEC-16-11



FMC Australasia Pty Ltd
 Phone: 1800 901 939
www.fmccrop.com.au

