

FYFANON EW

CHEMINOVA



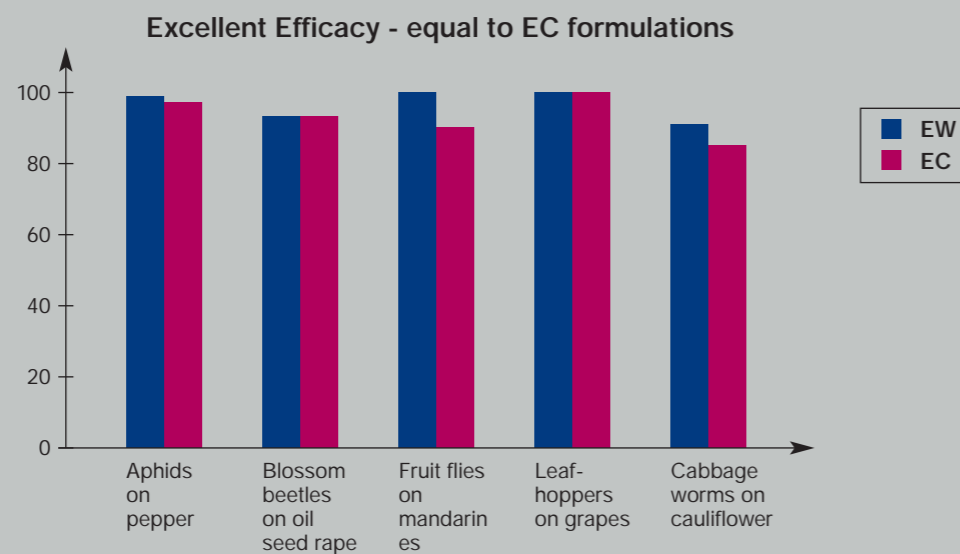
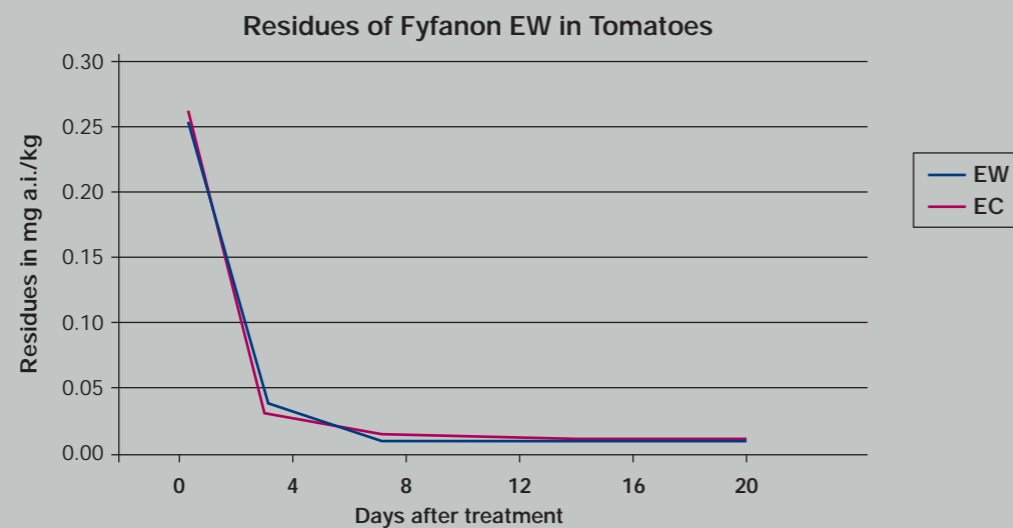
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Water based

FYFANON EW

Technical Information

- Low odour
- No organic solvents, water based
- Non-flammable
- Low dermal toxicity
- No skin or eye irritation
- Environmentally friendly additives
- Patented formulation
- Excellent stability
- Easy to handle - user friendly



Product

Fyfanon EW is an advanced water based malathion formulation based on Cheminova's patented technology. Fyfanon EW is a stabilized emulsion of malathion in water. The product consists of premium grade malathion (Fyfanon) droplets suspended in water and stabilized by a unique system of additives and emulsifiers. Fyfanon EW has very low odour, constitutes no fire hazard, and has an extremely low content of toxic impurities. The product is free of organic solvents and does not contain volatile organic compounds.

Appearance

An off-white free flowing liquid.

Fire hazard

Non-flammable liquid. Flash point >100°C.

Containers

Co-ex or flourinated containers are recommended.

Storage

The product should be stored under roof securely locked away from children and food. Storage between 0°C and 25°C is recommended.

Technical information - Uses

Fyfanon 440 g/l EW can be used in the same way as malathion EC formulations. The product can be diluted in water and sprayed with standard equipment used for malathion EC formulations. Fyfanon 440 g/l EW is a broad spectrum insecticide and acaricide active against major and minor pests on most crops. Fyfanon 440 g/l EW is also effective on several animal and human disease vectors like mosquitoes as well as being active against stored product pests. Always read the label and follow the directions. The product must only be applied according to label recommendations and according to the local rules and regulations. Shake the product well before use.

Mode of action

Fyfanon 440 g/l EW contains premium grade malathion that is an acetylcholinesterase-inhibitor with contact and stomach action. It has no systemic activity.

Tank mixing

Fyfanon 440 g/l EW can be tank mixed with the most conventional liquid pesticides. Tank mixing may increase the toxicity of the product. It is recommended to test the ability to mix with any product before use. It is also recommended to use tank mixes immediately after preparation.

WHO classification

Class U: Non classified.

Toxicology

Acute oral LD₅₀: Rats >5000 mg/kg
Acute dermal LD₅₀: Rats >5000 mg/kg
Acute inhalation LC₅₀: Rats >7.74 mg/l (maximum attainable concentration)

Irritancy: No skin or eye irritation

Sensitization: Not a sensitizer

Ecotoxicology: Fyfanon 440 g/l EW is toxic to fish, aquatic invertebrates, aquatic life stages of amphibians, moderately toxic to birds and highly toxic to bees.



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