



Center Panel

ferti-lome
Malathion

ACTIVE INGREDIENTS

Malathion (O, O-dimethyldithiophosphate of diethyl mercaptosuccinate)	55.0%
Octyl phenoxy polyethoxy ethanol5%
Modified phthalic glycerol alkyd resins5%
Aromatic petroleum hydrocarbons	34.0%
INERT INGREDIENTS	10.0%
Total	100.00%

CAUTION

Keep Out of Reach of Children

See back panel for additional cautions

the ferti-lome people

Bonham, Texas

Net Contents 1 Quart

Left Hand Panel

1. WHAT IS THIS PACKAGE FOR?

This package of ferti-lome Malathion controls aphids, thrips, spider mites, lace bug, Japanese beetle adult, tent caterpillar, soft scale, bagworms, houseflies and fleas.

2. HOW DO YOU USE IT?

Mixing Directions: Mix ferti-lome Malathion with water by agitation; agitate the mixture while spraying. If allowed to stand, reagitate before use.

INSECT CONTROL ON FRUIT: For control of codling moth, plum curculio, green apple aphid, red-banded leaf roller, mealybug, European red mite, clover mite, Willamette mite and two-spotted mite on apples; for Oriental moth, plum curculio on peaches; for codling moth, plum curculio and red-banded leafroller on pears; and for certain other fruit insects, use 2 tablespoonsful per gallon of water. Full coverage spray application should be made. Make no applications to apples or pears within 3 days of harvest, or to peaches within 7 days of harvest. This spray application may cause injury to McIntosh and Cortland apples within 4 weeks of harvest, or to Northeast or Bosc pears under certain conditions. Consult local authorities for additional use on fruit trees.

ON FRUIT: For field application, apply 2 to 3 pints per 100 gallons of water per acre. Spray for fruit trees should be applied at a rate of 1000 to 1200 gallons per acre on apples and pears and 500 to 800 gallons per acre on peaches.

To control spider mites and aphids on tomatoes, beans, cabbage, potatoes, use $1\frac{1}{2}$ teaspoonsful of Malathion per gallon of water. Spray so as to get complete coverage. Do not apply within 7 days of harvest. For field application apply $1\frac{1}{2}$ pints ferti-lome Malathion per acre in sufficient water to give thorough coverage.

To control aphids on cucumbers, squash and melons, mix $1\frac{1}{2}$ teaspoonsful of ferti-lome Malathion per gallon of water. Do not apply to cucurbits unless plants are dry. For field applications use $1\frac{1}{2}$ pints ferti-lome Malathion per acre in sufficient water for thorough coverage. Do not apply within 3 days of harvest.

On ornamentals, to control lace bug, euonymous scale, aphids, mealy bugs, spider mites, whiteflies, fourlined leaf bug, Japanese beetle adult, potato leafhopper, tarnished plant bug, thrips, rose leafhopper, and scurvy scale, mix $1\frac{1}{2}$ teaspoonsful per gallon of water and spray thoroughly. Do not use on certain species of crassula, and sensitive ferns such as maidenhair, Boston and Pteris.

On ornamentals to control Birch leafminer, Boxwood leafminer, bagworms, tent caterpillar, Azalea scale, pine leaf scale, and soft scale, mix 2 teaspoonsful per gallon of water and spray thoroughly.

To control mites, thrips, leafhoppers, Japanese beetle and mealy bugs on blackberries, boysenberries, dewberries, loganberries, raspberries and grapes, mix $1\frac{1}{2}$ teaspoonsful of Malathion per gallon of water and spray thoroughly. Do not apply within 3 days of harvest. For field applications, apply $1\frac{1}{2}$ pints ferti-lome Malathion per 100 gallons of water per acre.

As a spray for reduction of houseflies and around buildings which house domestic animals, and around yards, homes and meat processing establishments, use 1 cup of ferti-lome Malathion per $2\frac{1}{2}$ gallons of water. Apply the spray at the rate of one gallon per 1000 square feet on painted surfaces, and two gallon per 1000 square feet on unpainted surfaces where flies congregate. Do not use in rooms where edible products are handled. Do not use in milk processing rooms.

Dogs and Cats: Direct application -- for control of fleas, mix 1 tablespoonful of ferti-lome Malathion per gallon of water. Wet the animal thoroughly using a hand sprayer. Repeat treatments, if necessary, should not be made more often than once weekly.

For control of fleas in kennels, pens, yards, lawns, and under houses -- remove manure or debris, mix 10 tablespoonsful of ferti-lome Malathion per 1 gallon of water and apply at rate of one gallon of mixture per 1000 square feet, use garden sprayer.

3. HERE ARE THE RESULTS YOU MAY EXPECT:

ferti-lome Malathion, used according to directions allows you to control insect pests in the garden, on shrubs, around the home, flowers and on fruit and nut trees.

CAUTION: Harmful if swallowed and absorbed through skin. Avoid spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water. after using. Avoid contamination of feed or foodstuffs. There should be no application where milk is stored or produced, or in dwellings. Keep out of reach of children and domestic animals. Malathion, upon repeated or prolonged careless use, may cause cholinesterase inhibition. If accidental poisoning occurs, get prompt medical aid. Atropine is antidotal. Avoid prolonged breathing of spray mist.

WARRANTY: Since the use of this material is beyond the control of the seller, seller makes no warranty of any kind, express or implied, concerning the use of this product. Buyer assumes all risk of using or handling whether in accordance with directions or not.