



**ACCEPTED**  
 SEP 21 1987  
 Under Federal Insecticide,  
 Fungicide and Rodenticide Act,  
 registered under  
 EPA Reg. No. 2125-22

# 57% MALATHION Spray

**Kills: Aphids, Mites, Mosquitoes,  
FLIES and GARDEN INSECTS**  
 As Listed Under Directions

**On: FLOWERS, VEGETABLES, FRUITS,  
SHADE TREES, EVERGREENS, LAWNS**

<b>ACTIVE INGREDIENTS:</b>	<b>BY WEIGHT</b>
Malathion**	57%
<b>INERT INGREDIENTS:</b>	43%
	<b>TOTAL</b> 100%

This product contains petroleum distillates  
 \*\*O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate

EPA Reg. No. 2125-22

EPA Est. No. 72-PA-1

## KEEP OUT OF REACH OF CHILDREN WARNING AVISO

**PRECAUCION AL CONSUMIDOR:** Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado en español.

**TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.

### STATEMENT OF PRACTICAL TREATMENT

**This Product Contains Aromatic Petroleum Solvent**

**IF SWALLOWED:** Call a physician or poison control center immediately. Do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person.

**IF INHALED:** Remove victim to fresh air.

**IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and water. Launder clothing before reusing.

**IF IN EYES:** Flush with plenty of water. Call a physician.

**NOTE TO PHYSICIAN:** Malathion may cause cholinesterase inhibition. Atropine is antidotal. 2 PAM may be an effective adjunct to atropine.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

Manufactured in U.S.A. by  
 Science Products Division  
**MILLER CHEMICAL & FERTILIZER CORPORATION**  
 Hanover, Pennsylvania 17331

**Net Contents: 1 Pint**

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200 20  
200 1

### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS—WARNING:** Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing spray mist. Causes eye irritation. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. Keep children and pets out of treated area until spray dries. Do not contaminate food or feed.

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not apply directly to any body of water or wetlands. Do not apply when weather conditions favor drift from target area. Do not contaminate water by cleaning of equipment or disposal of waste.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treated area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

**PHYSICAL OR CHEMICAL HAZARD:** Do not use, pour, or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with this label.

### STORAGE & DISPOSAL

Store this product in its tightly closed, original container in a locked area away from children and domestic animals. Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. For disposal, securely wrap original container in several layers of newspaper and discard in trash.

### READ ENTIRE LABEL CAREFULLY BEFORE USE. OBSERVE ALL CAUTIONS. USE ONLY AS DIRECTED.

#### DIRECTIONS FOR USE

Mix with water as directed. Spray upper and lower plant surfaces thoroughly when insects are first observed. Repeat applications as needed. Do not spray food crops within the number of days of harvest shown in parentheses for each crop listed.

**Vegetables:** To control aphids, spider mites on beans (1), broccoli (3), brussels sprouts (7), cabbage (7), cauliflower (7), celery (7), cucumbers (1), eggplant (3), kale (7), kohlrabi (7), lettuce (14), melons (1), potatoes (8), spinach (7), squash (1), tomatoes (1) and pea aphids, Mexican bean beetles, onion thrips on peas (3), beans (1) and onions (3) use 2 teaspoons per gallon (1 1/2 pints per 100 gallons). Do not apply to cucurbits unless plants are dry.

**Fruits:** On apples (3) to control European red mite, green apple aphid, codling moth, plum curculion, red-banded leaf-roller use 2 to 3 teaspoons per gallon (1 1/2-2 pints per 100 gallons). May cause injury to McIntosh and Cortland varieties if applied within 4 weeks of harvest. On pears (1) to control mites, pear psylla, mealybug use 2-3 teaspoons per gallon (1-2 pints per 100 gallons). May cause injury to Bosc pears. To control aphids, mites on strawberries (3); leafhoppers, mites, mealybugs on grapes (3) use 2 teaspoons per gallon (1 1/2 pints per 100 gallons).

**Flowers, Trees, Ornamentals:** To control aphids, spider mites, lacebugs, white fly, scales (krameria stage), Japanese beetles, bagworms, mealybugs: use 1 1/2 to 2 teaspoons per gallon (1 1/2-2 pints per 100 gallons). Do not spray sensitive ferns such as Boston, Maidenhair, Pteris, and certain species of Crassula.

**FLY CONTROL OUTDOORS ONLY.** Around yards and homes. Use 5 tablespoons per gallon (1 pint in 8 gallons) and spray to run-off point on surfaces where flies alight: walls, fences, garbage pails, refuse piles, etc. Do not use inside dwellings.

**MOSQUITOES, FLIES:** Small flying insects. Outdoors. Use 4 1/2 oz. (9 tablespoons) per gallon of water, fuel oil, or diesel oil and spray yard, lawn, patio or other outdoor area using a fine mist spray. Repeat as needed. Do not apply oil solutions to valuable ornamentals; injury may occur.

**NOTICE:** Seller makes no warranty of any kind, express or implied, concerning effects of use of this product other than those specified on this label. Buyer, or User, accepts all responsibility for results due to misuse of this product.

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