

33955-394

05/18/1989

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ACME®  
MALATHION  
50% SPRAY  
for flies and garden insects

ACCEPTED  
MAY 18 1989  
Under the Federal Insecticide, Fungicide, and  
Rodenticide Act, as amended, for the  
pesticide registered under  
EPA Reg. No. 33955-394

ACTIVE INGREDIENTS:

Malathion: O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate .....	50%
INERT INGREDIENTS .....	50%
	TOTAL 100%

Contains xylene range aromatic petroleum solvent.

KEEP OUT OF REACH OF CHILDREN

**WARNING**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air and apply artificial respiration if indicated. Get medical attention.

NOTE TO PHYSICIAN: Malathion upon repeated, prolonged or careless exposure may cause cholinesterase inhibition. Atropine is antidotal. Aromatic solvent may present aspiration hazard. Gastric lavage is indicated if product was swallowed.

See Side Panels for Additional Precautions

NET CONTENTS ONE PINT

893/1288 AP

EPA REG. NO. 33955-394 ✓  
EPA EST. NO. 2217-KS-x

Mfd by ACME DIVISION  
PBI/GORDON CORPORATION  
KANSAS CITY, KS 66118

**STOP! READ THE ENTIRE LABEL FIRST.  
OBSERVE ALL PRECAUTIONS AND  
FOLLOW DIRECTIONS CAREFULLY.**

### **PRECAUTIONARY STATEMENTS**

#### **Hazards to Humans and Domestic Animals**

**WARNING:** Harmful if swallowed. Avoid breathing spray mists or vapors. Avoid contact with skin. Thoroughly wash after handling and before eating or smoking. Avoid contamination of feed and food stuffs. Do not treat areas frequented by children and do not allow children in treated areas until the spray has dried. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

**NOTE TO PHYSICIAN:** Malathion upon repeated, prolonged or careless exposure may cause cholinesterase inhibition. Atropine is antidotal.

#### **Environmental Hazards**

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### **Physical or Chemical Hazards**

Do not use, pour, spill, 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 its labeling.

### **STORAGE & DISPOSAL**

**STORAGE:** Store in original container in a locked storage area inaccessible to children and domestic animals.

**PESTICIDE DISPOSAL:** Securely wrap container in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL:** Do not reuse empty container. Rinse thoroughly before discarding in trash.

Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. Do not allow contact with treated surface until sprays have dried.

- APPLES & PEARS:** To control European red Mite, Clover Mite, and Two Spotted Mite, mix 2 tsp. in 1 gal. water. To control Woolly Apple Aphid and Forbes Scale, mix 1 tsp. in 1 gal. water. To control Green Apple Aphid and Rosy Apple Aphid, mix 1 tsp. in 1 1/2 gal. water. Make two or more applications as needed for mites, one or more for aphids. At pre-pink or pink stage of bloom or when aphids appear. Do not use within 3 days of harvest. This product may injure foliage on some varieties of apples and pears.
- TOMATOES:** To control spiders and mites, mix 3 tsp. in 1 gal. water. To control aphids, mix 3 tsp. in 1 gal. water. Make one or more applications as needed. Do not use within 3 days of harvest.
- BEANS:** To control Mexican Bean Beetle, Spider Mites, Leafhoppers, and Aphids, mix 3 tsp. in 1 gal. water. Make one or more applications as needed. Do not use within 3 days of harvest.
- PEAS & POTATOES:** To control Pea Aphid on peas or Aphids on potatoes, mix 3 tsp. in 1 gal. water. Make one or more applications as needed. Do not use within 3 days of harvest. Do not use pea vines for forage.
- CABBAGE, BROCCOLI, KALE, MUSTARD & TURNIP:** To control aphids, Imported Cabbage Worm, mix 3 tsp. in 1 gal. water. Make full coverage applications. Repeat as necessary. Do not use within 3 days of harvest on broccoli and turnips, 7 days on others.
- LIQUID FLY BAIT:** To control House and Stable Flies in Barns, Feed Lots, Poultry Houses, Utility buildings and around food disposals, mix 5 ounces with 5 ounces of corn syrup and add to 2 gals. water. Paint or spray on desired surfaces. Avoid contamination of milk, milk equipment and water. Avoid contamination of feed and food products, also drinking fountains and feed troughs. Remove lactating dairy animals from buildings before treating. Remove animals under one month of age before treating.
- MOSQUITOES, FLIES & OTHER SMALL FLYING INSECTS OUTDOORS:** Use 11 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. Do not contaminate foods, dishes, or utensils.
- FLOWERS, ORNAMENTALS, EVERGREENS, SHADE TREES & SHRUBS:** To control Bagworms, use 2 tsp. in 1 gal. water, and apply in late May or early June as soon as first small bags appear. Spray all leaves or needles thoroughly. To control Oyster Shell Scale and Euonymus Scale, mix 1 tsp. in 1 gal. water. To control aphids, Spider Mites, White Fly, Thrips, Mealy Bugs, Japanese Beetle Adult, Four Lined Plant Bug, Tarnished Plant Bug, Rose Leafhopper, and Potato Leafhopper, mix 1 1/2 tsp. in 1 gal. water. To control Juniper Scale, mix 2 tsp. in 1 gal. water. To control Soft Brown Scale, mix 2 1/2 tsp. in 1 gal. water. To control Pine Needle Scale, mix 4 tsp. in 1 gal. water. Apply in summer when infestation

occurs. Repeat in 10 to 12 days. For scales, apply when crawlers have settled on foliage. Do not use on certain ferns, including Boston, Canaerti Juniper, Maidenhair and Pteris, as well as some species of Crassula, because of possible injury to these ornamentals.

**LIMITED WARRANTY:** Manufacture warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled use when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed.

**Exclusion of Other Warranties and Remedies.** Except where such disclaimers and exclusions are specifically prohibited by applicable law. THE FOREGOING IS THE ONLY GUARANTEE OR WARRANTY APPLICABLE TO THIS PRODUCT AND IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH WARRANTIES WHICH EXCEED OR DIFFER FROM SAID LIMITED WARRANTY ARE DISCLAIMED BY MANUFACTURER, and, upon Manufacturer's compliance with said limited warranty, BUYER SHALL HAVE NO REMEDY AGAINST MANUFACTURER FOR ANY TYPE OF DAMAGE OR LOSS, and, IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL DAMAGE OR LOSS.