

5887-10

12/17/2003

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

DEC 17 2003

Ms. Carrie Crawford  
Regulatory Affairs Manager  
Value Gardens Supply, LLC  
P.O. Box 585  
St. Joseph, MO 64502

Subject: Updated First Aid Statements  
50% Malathion Spray  
EPA Reg. No. 5887-10  
Your Application of July, 17, 2003

Dear Ms. Crawford:

The labeling amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that you:

Submit two copies of your final printed label incorporating the following corrections before you release the product for shipment.

1. Correct the First Aid statements for the ingestion route of exposure by replacing the statement, "Have the person sip a glass of water if able to swallow." with the statement cited below.

Do not give any liquid to the person.

2. Reinstate the Note to Physician section as it appears on the current registered label stamp-accepted on October 8, 1998 and add the statement cited below to the section.

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended label constitutes acceptance of this condition.

A stamped copy of the label is enclosed for your records.

Sincerely,



Marilyn A. Mautz

Biologist

Insecticide-Rodenticide Branch  
Registration Division (7504C)

3 8 6

FOR USE AROUND THE HOME, HOME FRUIT AND VEGETABLE GARDENS

## BLACK LEAF 50% MALATHION SPRAY

Garden and insect spray. Protects flowers, ornamental shrubbery; mosquito spray.

### Active Ingredients:

|   |         |
|---|---------|
| Malathion (O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate) .... | 50.00%  |
| Other: .....  | 50.00%  |
| Total:  | 100.00% |

Contains xylene-range aromatic solvent.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 17 2003

See additional precautionary statements on right panel.

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

5887-10

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing of spray mist or vapors. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of feed or foodstuffs. Wear household latex gloves, long-sleeved shirt, long pants when applying this product. Do not enter treated areas until spray has dried. Food utensils such as teaspoons and tablespoons should not be used for food purposes after use with pesticides.

*INSERT #1*

### FIRST AID

**If Swallowed:** DO NOT induce vomiting. Call a physician.  
**If In Eyes:** Wash with plenty of water for 15 minutes. Call a physician.  
**If On Skin:** Wash thoroughly with soap and hot water.  
**If Inhaled:** Remove person to fresh air at once.  
**Note To Physician:** Malathion causes 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. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

**FIRST AID**

- If swallowed:**
- Call poison control center or doctor immediately for treatment advice.
  - Have person sip a glass of water if able to swallow.
  - Do not induce vomiting unless told to do so by the poison control center or doctor.
- If inhaled:**
- Do not give anything by mouth to an unconscious person.
  - Move person to fresh air.
  - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
  - Call a poison control center or doctor for further treatment advice.
- If on skin or clothing:**
- Take off contaminated clothing.
  - Rinse skin immediately with plenty of water for 15-20 minutes.
  - Call a poison control center or doctor for treatment advice.
- If in eyes:**
- Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.
  - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
  - Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For information of this product (including health concerns, medical emergencies or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.

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/CHEMICAL HAZARDS

Do not use 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. This product is not for use on plants being grown for sale or other commercial use, commercial seed production, or research purposes.

Read entire label and use strictly in accordance with cautions and directions. Do not store diluted spray -- make new dilution for each use.

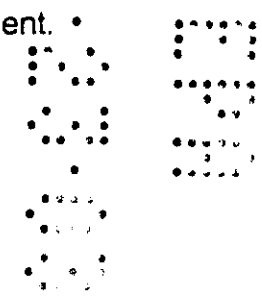
**ORNAMENTALS:** (to control Aphids, Bagworms, Birch Leaf Miners, Japanese Beetles (adults), Lace Bugs, Mealybugs, Scales, Spider Mites, Tent Caterpillars, and Whiteflies on Azaleas, Carnations, Evergreens, Mums and Roses): Mix 1 tablespoonful in each gallon of water to be sprayed. Spray plants thoroughly. Repeat as necessary. For scale, apply when crawlers have settled in foliage.

**FRUITS:** (to control Clover Mites, Codling Moths, Forbes Scales, Green Apple Aphids, Japanese Beetles, Leaf Rollers, Mealybugs, Peach Aphids, Plum Curculios, Rosy Apple Aphids, Tent Caterpillars, and Woolly Apple Aphids on Apples, Apricots, Cherries, Peaches and Pears): Mix 1 tablespoon in each gallon of water to be sprayed. Thoroughly cover leaves and branches. Repeat as necessary. Do not apply within 3 days of harvest on Apples, Cherries, or Pears; or within 7 days for Peaches or Apricots.

**CITRUS:** (to control California Red Scale, Yellow Scale, Purple Scale, Black Scale, Soft Scale, Citricola Scale and Thrips on Grapefruit, Limes, Lemons, Oranges and Tangerines): Mix 2 teaspoonfuls in each gallon of water to be sprayed. Repeat as necessary. Do not apply to trees in bloom. Do not apply within 7 days of harvest.

**VEGETABLES:** (to control Aphids, Cucumber Beetles, Imported Cabbageworms, Japanese Beetles, Leafhoppers, Pickleworms, Spider Mites, and Thrips on Beans, Cabbage, Celery, Cucumbers and Melons): Mix 1 tablespoon in each gallon of water, covering entire plant with spray. Repeat as necessary. Do not apply within 1 day of harvest on Beans, Cucumbers, or Melons; or within 7 days for Cabbage or Celery.

**MOSQUITO CONTROL:** (for Flies, Mosquitoes, and flying insects outdoors): Mix 2 fl. oz. in each gallon of water to be sprayed. Apply in fogging or fine spray equipment. Repeat as often as necessary.



Storage and Disposal

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Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in a cool, dry area away from flames, sparks, sunlight, other chemicals, and other sources of ignition, heat degradation, or contamination. Keep in original container and preferably in a locked storage area inaccessible to children and pets.

**Disposal:** If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Buyer assumes all risk, responsibility, and liability for use not in accordance with labeling instructions.

NET CONTENTS: \_\_\_\_\_

EPA Reg. No. 5887-10

EPA Est. No. 44616-MO-1, 44616-MO-2, 44616-MO-3, 44616-GA-1

Distributed by: Value Garden Supply, LLC.

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