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769-620

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

DEC 5 1997

OFFICE OF  
PESTICIDES AND TOXIC  
SUBSTANCES

Ms. Stacy A. Schmidt  
Regulatory Affairs  
SureCo, Inc.  
10012 N. Dale Mabry Hwy., Suite 221  
Tampa, FL 33618

Dear Ms. Schmidt:

Subject: Addition of Worker Protection Standard Labeling  
SMCP Malathion 57% Premium Grade  
EPA Reg. No. 769-620  
Labels Submitted March 19, 1996

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 one copy of your final printed label incorporating the following corrections before you release the product for shipment.

1. Add the following statement to the "Directions For Use" section just above the "Agricultural Use Requirements" box.

"For any requirements specific to your State or tribe, consult the Agency responsible for pesticide regulation".

2. In the "Environmental Hazards" section, delete the statement, "Do not apply directly to water." and replace it with the following statement. Refer to PR Notices 93-3 and 93-8.

"Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark."

3. Under the "Environmental Hazards" section, delete the following statements: "Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. Do not allow contact with treated surfaces until sprays have dried."

This statements imply indoor uses of the product which are not being supported for malathion.



Printed on Recycled Paper

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# SMCP MALATHION 57% Premium Grade

An Emulsifiable Concentrate Containing 5 lbs. of Actual Malathion per Gallon

Active Ingredient:	
Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate) .....	57.0%
Inert Ingredients*: .....	43.0%
<b>TOTAL</b>	<b>100.0%</b>

\*contains petroleum distillates

### KEEP OUT OF REACH OF CHILDREN CAUTION

EPA Reg. No. 769-620

EPA Est. No. 769-GA-1

#### STATEMENT OF PRACTICAL TREATMENT

This product is an organophosphate insecticide

**IF SWALLOWED:** - Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

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

**NOTE TO PHYSICIAN:** Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Net Contents: \_\_\_\_\_

Manufactured By:  
SureCo, Inc.  
Fort Valley, GA 31030

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
DEC 5 1997

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
769-620

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**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**  
**CAUTION**

Harmful if swallowed. Do not breathe spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

**Personal Protective Equipment:**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical resistance category selection chart.

Applicators and Other Handlers Must Wear: Long-sleeved shirt and long pants. Chemical-resistant gloves, such as Barrier Laminate, Butyl Rubber, Nitrile Rubber or Viton. Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations:**

**Users Should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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

**STORAGE AND DISPOSAL**

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

**STORAGE:** Do not store at temperatures above 120 F. Store in original container only and separate pesticide to avoid cross-contamination of other pesticides, fertilizer, food and feed. Keep pesticides in a locked storage area. Store in well ventilated area.

If spilled, absorb in clay or soda ash, sweep up and place in a waste disposal container. Treat spill area with full strength, liquid household chlorine bleach. Let stand 15 minutes, then retreat. Further treat area with slurry solution of water and activated charcoal.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration or if allowed by state and local authorities by burning. If burned, stay out of smoke.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:  
Coveralls, Chemical-resistant gloves, such as Barrier Laminate, Butyl Rubber, Nitrile Rubber, or Viton,  
Shoes plus socks.

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## FLEA CONTROL

For control of fleas in yards and lawns Remove manure or debris. Use spray of 5 oz. of Malathion 57% Premium Grade Emulsifiable Concentrate per 1 gallon of water at rate of 1 gallon per 1,000 sq. ft. Use garden sprayer.

## ORNAMENTAL

The following rates are per 100 gallons of water.

Oyster shell Scale and Lace Bugs - Use 1 pint

Spider Mites, Aphids, White Flies, Mealybugs, Thrips, Japanese Beetle, European Pine Shoot Moth, Four-Lines Plant Bug, Tarnished Plant Bug, Rose Leafhopper, Potato Leafhopper, Scurfy Scale and Euonymus Scale - Use 1 1/2 pints.

Bagworm, Tent Caterpillar, Boxwood Leaf Miner, Birch Leaf Miner, Oak Kermes, Florida Red Scale, Fletcher Scale, Juniper, Azalea Bark and Magnolia Scales - Use 2 pints.

Black Scale Crawler, Soft Brown and Monterey Scales - Use 2 1/2 pints. Apply thorough full coverage sprays as needed.

**IMPORTANT:** Read these entire Directions and Conditions of Sale before using this product.  
**DISCLAIMER:** SureCo warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. SureCo makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall SureCo be liable for consequential, special, or indirect damages resulting from the use, handling or application of this product.