

FRONT PANEL

VIGORO®

50% CYTHON

THE PREMIUM GRADE

MALATHION SPRAY

ACTIVE INGREDIENT:

Malathion: O,O-dimethyl phosphorodithioate
of diethyl mercaptosuccinate.

50.0%

INERT INGREDIENTS:

50.0%

TOTAL

100.0%

Contains petroleum distillate.

KILLS:

- APHIDS
- CERTAIN SCALES
- WHITEFLY
- SPIDER MITES
- MEALYBUGS
- LEAFHOPPERS
- THRIPS

Store at temperatures above 32°F.

 KEEP OUT OF REACH OF CHILDREN
 CAUTION

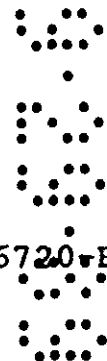
See back panel for additional precautionary information and
 specific directions for use. Read the label before using.

Manufactured for Vigoro Industries, Inc., Fairview Heights, IL 62208

EPA Reg. No. 557-1887

NET CONTENTS 1 PINT

EPA Est. 6720-FL-1



Not Reviewed. Registrant claims to be in accordance with
 Reregistration of Pesticide Product Guidance for Phase 2
 Response, Page 2.12, Active to Inert Change in Status.

REAR PANEL

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with eyes, skin and clothing. Avoid contamination of feed and foodstuffs. Wash thoroughly after handling. Keep out of reach of children.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting. Get medical attention immediately.

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

If on skin: Wash with soap and warm water.

If in eyes: Rinse thoroughly with clean water. Get medical attention immediately.

NOTE TO PHYSICIAN: Malathion may cause cholinesterase inhibition. Atropine is antidotal.

ENVIRONMENTAL HAZARDS

FISH: 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. Do not contaminate water by disposal of wastes. Apply this product only as specified on this label.

BEEES: 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. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL OR CHEMICAL HAZARD

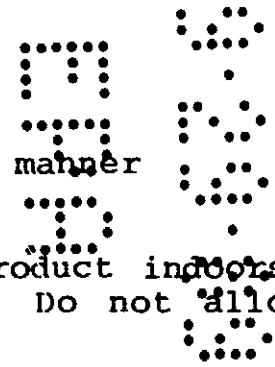
Do not use, pour, spill or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

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.

Mix Vigoro 50% Cythion Spray with water in amounts indicated below and apply with a suitable sprayer. Cover plants and both sides of foliage thoroughly and repeat at 7 to 10 day intervals if necessary.



REAR PANEL CONT.

ORNAMENTALS: (Azaleas, Camellias, Gardenias, Roses, Chrysanthemums, Crotons, Pyracantha, Gladioli, Ixora, Philodendron, Evergreens). Red Spider Mites, Mealybugs, Woolly Aphids, White Fly, Thrips, Lace Bug, Leafhoppers, Leaf Roller Caterpillars, Azalea Leaf Miner: 1 tablespoonful per gallon of water. Aphids, Scale, Azalea Scale, Florida Red Scale, Soft Brown Scale, Purple Scale, Magnolia Scale, Oyster Shell Scale (and certain others): 1 1/2 to 2 tablespoonfuls per gallon of water.

FRUITS: (Citrus, Grapes, Peaches). Scale crawlers and Aphids: 1 1/2 to 2 teaspoonfuls per gallon of water. Red Spider Mite, Florida Red Scale, Soft Brown Scale, Purple Scale, Latania Scale, Plum Curculios, Mealybugs, White Fly, Thrips: 1 tablespoonful per gallon of water. Malathion may cause injury to Ribier grapes. Do not apply on Citrus, Avocados or Peaches within 7 days, on Grapes within 3 days, or on Mangoes within 2 days of harvest.

VEGETABLES: (Tomatoes, Beans, Peas, Cucumbers, Squash, melons, Broccoli, Cabbage, Cauliflower, Kale, Mustard, Turnips, Eggplant, Peppers, Potatoes, Onions, Lettuce, Spinach, Celery). Aphids: 1 1/2 to 2 teaspoonfuls per gallon of water. Red Spider Mites, Bean Leafhopper, Potato Leafhopper, Mexican Bean Beetle, Imported Cabbage Worm, Cabbage Looper, Mealybugs, White Fly, Thrips: 1 tablespoonful per gallon of water. Do not apply on Lettuce within 10 days, on Cabbage, Cauliflower, Kale, Mustard Greens, Spinach or Celery within 7 days, on Tomatoes, Beans, Peas, Broccoli, Turnips, Eggplant, Peppers, or Onions within 3 days, on Cucumbers, Squash, or Melons within 1 day of harvest.

<p>STORAGE: Store in original container in safe, dry place. Do not contaminate other pesticides, fertilizers, seeds, food or feed.</p>	<p>PRODUCT DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. Soak up spilled product in absorbent material before disposal. CONTAINER DISPOSAL: Do not reuse empty container. Wrap container and put in trash.</p>
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