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ACCEPTED

JAN 27 1982



# ORTHO

## ORTHENE<sup>®</sup> Ornamental Insect Spray

Contains ORTHENE<sup>®</sup> Systemic Insecticide

**KILLS:** Aphids, Armyworms, Bagworms, Flower Thrips, Mites, Mealybugs, Diabrotica Beetle, Leafminers, Caterpillars, Scale Crawlers, Whitefly, Sawfly, Leaf Beetles, Spittlebug, Fall Webworms and many other listed pests.

CAN BE USED IN INTERIOR OR EXTERIOR PLANTSCAPES

Kills both by contact and systemic action

**GIVES SYSTEMIC PROTECTION** against reinfestation for up to 2 weeks on Roses, Flowers, Houseplants, Ornamentals, Shrubs and Small Trees

Active Ingredients	By Wt.
*Acephate (O,S-Dimethyl acetylphosphorimidithioate) .....	0.25%
**Resmethrin [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate† .....	0.10%
Inert Ingredients .....	99.65%
*ORTHENE U.S. Pat. No. 3,716,600	
**Cis/Trans isomers ratio max. 30% (±) cis and min. 70% (±) trans	
†SBP-1382 <sup>®</sup> of Penick Corporation. U.S. Patent Nos. 3,456,007 and 3,683,078	

Keep out of reach of children

### CAUTION

See back panel for additional precautionary statements.

Manufactured for

**Chevron Chemical Company**

Ortho Consumer Products Division  
San Francisco CA 94119 Richmond CA 94804

Product 1000-64 Made in U.S.A.

R Form 10123-A

EPA Reg. No. 239-2440-AA

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Do not breathe spray mist. Avoid contact with eyes, skin or clothing. If swallowed, promptly drink a large quantity of water and induce vomiting. Get medical attention immediately. In case of eye contact, immediately flush eyes with plenty of fresh water. Get medical attention if irritation persists. For skin, wash thoroughly with soap and water. **Note to Physicians:** Emergency Information - call (415) 233-3737. ORTHENE is a cholinesterase inhibitor. If signs or symptoms of cholinesterase inhibition occur, atropine and 2-PAM are antidotal. **PHYSICAL OR CHEMICAL HAZARDS:** Extremely Flammable. Do not use or store near fire, sparks or heated surfaces. Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 130° F. may cause bursting.

#### DIRECTIONS FOR USE

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

**READ ENTIRE LABEL AND PAMPHLET. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

**OUTDOORS**—Kills the Following Insect Pests on Plants as Listed. Can be used in exterior plantscapes.

**Pests:** Aphids, Armyworms (Yellow Striped, Southern, Fall), Bagworms, Catalpa Sphinx Moth (Larvae), Cuban Laurel Thrips, Diabrotica Beetle\*, Eastern Tent Caterpillar, Fall Webworm, Flower Thrips\*, Lace Bugs, Leafbeetles (Elm, Cottonwood), Leafhoppers, Leafminers\* (Holly, Birch), Maple Shoot Moth (Larvae), Mealybugs\*, Mites\* (Twospotted, Southern Red), Oleander Caterpillar, Orangestriped Oakworm, Poplar Tentmaker, Psyllids (Persimmon), Rose Midge\*, Salt Marsh Caterpillar, Sawfly (Dusky Birch), Scales\* (Crawlers—Black, Tea), Spittlebug, Whitefly\*.

**Plants:** Ageratum, Ardisia, Azalea, Birch, Calendula, Camellia, Carnation, Catalpa, Chrysanthemum, Coleus, Cottonwood, Crapemyrtle, Croton, Cuban Laurel, Dahlia, Daisy, Elm (Chinese and American), Gardenia, Indian Laurel, Ivy, Japanese Persimmon, Juniper, Maple, Marigold, Myrtle, Oak, Oleander, Pansy, Poinsettia, Poplar, Pyracantha, Rose, Salvia, Red Cedar, Snapdragon, Spirea, Sycamore, Viburnum, Weeping Willow, Wild Cherry, Plum, Yaupon (Holly).

\*Spray 2-3 times about 7-10 days apart to kill these harder-to-kill pests. Additional sprays may be needed if plants become reinfested.

**When to Apply** — Spray at first sign of pests, before infestation is heavy. Repeat at 7-10 day intervals when insect populations occur. Spray in the morning when air is still — not in heat of mid-day or in bright sun. Do not apply to wilted plants.

**How to Apply** — Hold can in upright position approximately 18" from plant. Apply as a light dry spray covering both upper and lower leaf surfaces. To spray under leaves, turn can upside down and release spray. **Note:** Holding aerosol too close to foliage may result in overwetting and damage to tender foliage.

**INDOORS**—Kills the Following Insect Pests on House Plants as Listed. Can be used in interior plantscapes.

**Pests:** Aphid, Mealybug\*, Twospotted Spider Mite\*, Scale Crawlers\*, Whitefly\*.

**Plants:** Aluminum Plant, Areca Palm, Asparagus Fern, Baby Leaf Ivy, Blood Flower, Boston Fern, Butterflyweed, Coffee Plant, Coleus, Croton, Dieffenbachia, Dracaena, English Ivy, False Aralia, Fuchsia, Geranium, Grape Ivy, Jade Plant, Japanese Aralia, Kalanchoe, Mirror Plant, Needle Point Ivy, Nephthytis, Parlor Palm (Neanthe Bella Palm), Peperomia, Piggyback Plant, Pilea, Poinsettia, Prayer Plant, Purple Passion, Purple Velvet Plant, Schefflera, Spider Plant, Swedish Ivy, Wandering Jew, Weeping Fig (Ficus benjamina), Zebra Plant.

\*Spray 2-3 times about 7-10 days apart to kill these harder-to-kill pests. Additional sprays may be needed if plants become reinfested.

**When to Apply**—Spray at first sign of pests, before infestation is heavy. Repeat if necessary. Do not apply more frequently than the 7 day interval noted above. Do not apply to wilted plants or to plants that are in direct sunlight. Plants may be sprayed indoors.

#### How to Apply

Hold can approximately 18" from plant. Apply as a light spray, in short bursts, covering both upper and lower leaf surfaces. Do not spray towards face, or put face in mist cloud.

**NOTE:** Holding aerosol too close to foliage may result in overwetting and damage to tender foliage. Avoid direct spraying of plastic pots, asbestos tile, vinyl tile floors or latex painted walls as etching or staining may occur.

#### DISPOSAL

Do not reuse empty container.  
Wrap container and put in trash collection.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.



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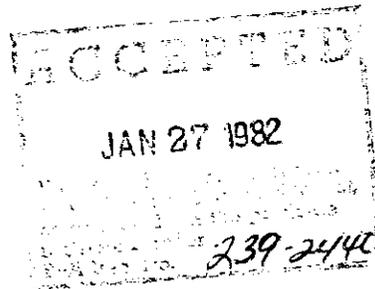
Product 1000-64 Made in U.S.A.

R Form 9087-H

EPA Est. 5590-IL-1

EPA Reg. No. 239-2440-AA

## NET WT. 1 LB. 2 OZ.



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\*Spray 2-3 times about 7-10 days apart to kill sprays may be needed if plants become reinfested

**When to Apply** — Spray at first sign of pests, but 7-10 day intervals when insect populations occur still — not in heat of mid-day or in bright sun. I

**How to Apply** — Hold can in upright position apply a light dry spray covering both upper and lower turn can upside down and release spray. **Note:** may result in overwetting and damage to tender

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**Plants:** Aluminum Plant, Areca Palm, Asparagus Boston Fern, Butterflyweed, Coffee Plant, Coleu English Ivy, False Aralia, Fuchsia, Geranium, Gra Kalanchoe, Mirror Plant, Needle Point Ivy, Nepthy Peperomia, Piggyback Plant, Pilea, Poinsettia, Pray Plant, Schefflera, Spider Plant, Swedish Ivy, War (amina), Zebra Plant.

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See pamphlet in overcap for complete use directio

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