



ORTHO

ORTHENE® Ornamental Insect Spray

Contains ORTHENE® New 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

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 acetylphosphoramidothioate)	0.25%
** (5-Benzyl-3-furyl)methyl 2,2-dimethyl-3-(2-methylpropenyl)-cyclopropanecarboxylate	0.10%
Inert Ingredients	99.65%
* ORTHENE U.S. Pat. No. 3,716,600	
** Resmethrin (SBP-1382®) Cis/Trans isomers ratio max. 30% (±) cis and min. 70% (±) trans	

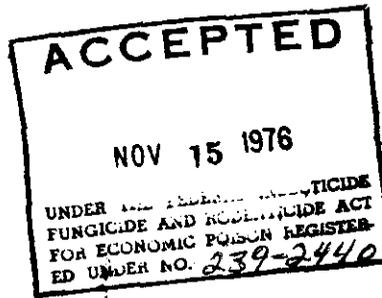
Keep out of reach of children

CAUTION

See back panel for additional precautionary statements.

Manufactured for
Chevron Chemical Company
 Ortho Division/San Francisco CA 94119 Richmond CA 94804
 Product 1000-64 Made in U.S.A.
 R Form 9087-B EPA Est. 5590-IL-1
 EPA Reg. No. 239-2440

NET WT. 1 LB. 2 OZ.



PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS & DOMESTIC ANIMALS

CAUTION:

May be harmful if inhaled. Do not breathe spray mist. Avoid contact with skin and eyes. In case of contact, immediately wash eyes and skin with plenty of fresh water. If eye irritation persists, see a physician.

Note to Physicians: Emergency Information - call (415) 233-3737. Avoid contamination of food. Do not contaminate water supplies.

PHYSICAL OR CHEMICAL HAZARDS

Flammable! Contents under pressure. Do not use near fire, sparks or flame. 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. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Kills the Following Insect Pests on Plants as Listed.

Pests	Plants
Aphids	Rose, Viburnum, Spirea, Chrysanthemum, Pyracantha, Ivy
Armyworms (Yellow Striped, Southern, Fall)	Snapdragon, Calendula, Crapemyrtle
Bagworms	Juniper, Weeping Willow, Sycamore, Red Cedar
Catalpa Sphinx Moth (Larvae)	Catalpa
Cuban Laurel Thrips	Cuban Laurel, Indian Laurel
Diabrotica Beetle*	Rose
Eastern Tent Caterpillar	Wild Plum, Wild Cherry
Fall Webworm	Elm (Chinese and American)
Flower Thrips*	Rose, Chrysanthemum, Marigold, Carnation, Snapdragon
Lace Bugs	Azalea, Oak, Sycamore
Leafbeetles (Elm, Cottonwood)	Chinese Elm, Cottonwood
Leafhoppers	Dahlia, Calendula, Maple, Myrtle
Leafminers* (Holly, Birch)	Yaupon (Holly), Birch
Maple Shoot Moth (Larvae)	Maple

Pests	Plants
Mealybugs*	Oleander, Ardisia, Purple Passion, Coleus, Poinsettia
Mites* (Two Spotted)	Rose, Dahlia, Croton
Mites* (Southern Red)	Juniper, Yaupon (Holly)
Oleander Caterpillar	Oleander
Orangestriped Oakworm	Oak
Poplar Tentmaker	Poplar
Psyllids	Japanese Persimmon (Persimmon Psylla)
Rose Midge*	Rose
Salt Marsh Caterpillar	Calendula, Dahlia, Chrysanthemum, Pyracantha
Sawfly (Dusky Birch)	Birch
Scales (Crawlers)	Oleander (Black Scale), Camillia (Tea Scale)
Spittlebug	Chrysanthemum
Whitefly*	Gardenia, Ageratum, Poinsettia, Calendula, Salvia

*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. Do not apply indoors to protect house plants (see below).

To Protect Listed Houseplants — Place houseplant outdoors and spray for control of listed pests. Repeat as necessary. Do not place houseplant in sun when spraying.

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.

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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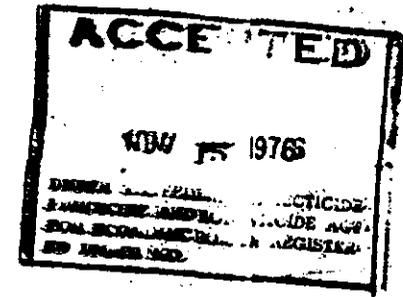
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When used in accordance with label directions ORTHENE Ornamental Insect Spray is not phytotoxic to these plants below.

Roses, Flowers and Houseplants	Ornamentals, Shrubs & Trees
Rose, Dahlia, Chrysanthemum, Carnation, Aster, Geranium, Gladiolus, Ardisia, Begonias, Calendula, Ivy, Coleus, Snapdragon, Salvia, Petunia, Orchid, Alyssum, Periwinkle, Marigold, Ageratum, Phlox, Purple Passion, Hollyhock, Dianthus, Celosia, Impatiens, Lobelia, Gaillardia, Dusty Miller, Croton, Philodendron, Pepperomia, Grape Ivy	Azalea, Camellia, Pyracantha, Poinsettia, Oleander, Viburnum, Gardenia, Crape-myrtle, Juniper, Sycamore, Cuban Laurel (Ficus), Red Cedar, Oak, Maple, Myrtle, Holly, Birch, Spirea, Cherry Laurel, Pilea, Aralia, Willow, Catalpa, Elm (Siberian & Chinese), Pine, Sweet Gum, Flowering Plum, Poplar, Cottonwood, Aspen, Sassafras, Yaupon, Flowering Almond, Flowering Quince, Bald Cypress

Kills the Following Insect Pests on Plants as Listed.

Pests	Plants
Aphids	Rose, Viburnum, Salvia, Flowering Quince, Spirea, Flowering Almond, Chrysanthemum, Pyracantha, Crabapple, Poplar, Ivy
Armyworms	Snapdragon, Calendula, Crape-myrtle
Bagworm	Bald Cypress, Pfitzer Juniper, Willow, Sycamore, Red Cedar
Budworms	Rose, Calendulas, Petunia
Catalpa Sphinx Moth (Larvae)	Catalpa
Cuban Laurel Thrips	Cuban Laurel (Ficus), Indian Laurel Fig (Ficus)
Diabrotica Beetle	Rose
Eastern Tent Caterpillar	Wild Plum, Wild Cherry, Purple Leaf Flowering Plum
Fall Webworm	Elm (Siberian), Wild Persimmon, Sweet Gum
Flower Thrips*	Rose, Chrysanthemum, Marigold, Carnation, Snapdragon
Gypsy Moth (Larvae)	Aspen, Sassafras, Sweet Gum
Lace Bugs	Azalea, Oak, Sycamore
Leafbeetles	Willow, Chinese Elm, Cottonwood
Leafhoppers	Dahlia, Calendula, Maple, Myrtle
Leafminers	Rose, Zinnia, Yaupon (Holly), Birch
Leaf-tiers	Cherry Laurel, Salvia
Maple Shoot Moth (Larvae)	Maple



Pests	Plants
Mealybugs*	Oleander, Ardisia, Purple Passion, Coleus, Poinsettia
Mites* (Two Spotted)	Rose, Dahlia, Croton
Mites* (Southern Red)	Juniper, Yaupon (Holly)
Nantucket Pine Tip Moth (Larvae)	Pine
Oleander Caterpillar	Oleander
Orangestriped Oakworm	Oak
Pine Webworm	Pine
Poplar Tentmaker	Poplar, Cottonwood
Psyllids	Japanese Persimmon, Yaupon (Holly)
Redhumped Caterpillar	Flowering Plum
Rose Midge*	Rose
Salt Marsh Caterpillar	Calendula, Dahlia, Chrysanthemum, Pyracantha
Sawflies (Larvae)	Birch, Willow
Scales (Crawlers)	Oleander (Black Scale), Camellia (Tea Scale), Orchids (Oystershell Scale)
Soldier Beetle	Gladiolus
Spittlebug	Chrysanthemum
Whitefly*	Gardenia, Ageratum, Poinsettia, Calendula, Salvia

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