

COPY A
Systemic



ORTHO

Contains
ORTHENE®
Systemic Insecticide
and
FUNGINEX®
Fungicide



ORTHO

Systemic Rose & Floral Spray

Systemic Rose & Floral Spray

GIVES SYSTEMIC PROTECTION against insect
reinfestation for up to 2 weeks on Roses and Flowers.
Kills: Aphids, Whiteflies, Mealybugs, Budworms, Mites,
Leafminers, Thrips, Scales and other listed insects.
PROTECTS AGAINST DISEASES: Blackspot, Rust and
Powdery Mildew of Roses and other listed diseases.



Active Ingredients	By Wt.
*Acephate (O,S-Dimethylacetylphosphoramidothioate)	0.250%
**Resmethrin[5-(phenylmethyl)-3-furyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate†	0.100%
Related compounds	0.014%
***Triflorine (N,N'-(1,4-piperazinediyl)bis (2,2,2-trichloroethylidene)) bis (formamide)	0.100%
Inert Ingredients	99.536%
*ORTHENE U.S. Patent No. 3,716,600	
**cis/trans isomers ratio max. 30% (±) cis and min. 70% (±) trans	
†SBP-1392® of Penick Corporation, U.S. Patent Nos. 3,456,007 and 3,683,078	
***FUNGINEX® reg. TM of CELAMERCK GmbH & Co. U.S. Patent No. 3,696,106	

Keep out of reach of children
WARNING
See back panel for additional precautionary statements.
NET WT. 14 OZ.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes eye irritation. Harmful if swallowed. Do not get in eyes. Avoid contact with skin or clothing. In case of eye contact, wash eyes immediately with fresh water for 15 minutes and see a doctor. In case of skin contact, wash skin with soap and water. If a large amount of the liquid is swallowed, give water to drink, make person vomit and call a doctor. **Note to Physicians:** Emergency information—call (415) 233-3737. Avoid contamination of food. Do not contaminate water supplies.

ENVIRONMENTAL HAZARDS: Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. **PHYSICAL OR CHEMICAL HAZARDS:** Extremely Flammable. Contents under pressure. Keep away from fire, flames, sparks, heated surfaces or other sources of ignition. Do not puncture or incinerate container. Exposure to sunlight or 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.

ORTHO Systemic Rose & Floral Spray controls the broad range of insect pests on the plants listed in the table below, when used as directed. It kills by both contact and systemic action. It prevents insect reinfestation for periods of up to 2 weeks. It also controls blackspot and rust on roses and powdery mildew on roses, crape myrtle and calendulas.

DIRECTIONS

Insect Pests: Aphids, Armyworms, Bagworms, Budworms, Cuban Laurel Thrips, Diabrotica Beetles, Flower Thrips*, Lace Bugs, Leafhoppers, Leafminers, Leaf-tiers, Mealybugs*, Mites* (Two Spotted, Southern Red), Oleander Caterpillar, Rose Midge*, Salt Marsh Caterpillar, Scales* (Crawlers), Spittlebug, Whitefly*.

Plants: Ageratum, Ardisia, Aster, Azalea, Bald Cypress, Birch, Calendula, Camellia, Carnation, Cherry Laurel, Chrysanthemum, Coleus, Crape Myrtle, Croton, Cuban Laurel (Ficus), Dahlia, Euonymus, Flowering Almond, Flowering Crabapple, Fuchsia, Gardenia, Ivy, Juniper, Marigold, Myrtle, Oak, Oleander, Orchid, Petunia, Poinsettia, Poplar, Purple Passion, Pyracantha, Red Cedar, Red Maple, Rose, Salvia, Snapdragon, Spirea, Sycamore, Viburnum, Willow, Yaupon (Holly), Zinnia.

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

WHEN TO APPLY: For Insect Control—Spray at first signs of pests, before infestation is heavy. Repeat at 7 to 10 day intervals when insect populations occur. Spray in the morning when air is still—not in the heat of midday or in bright sun. Do not apply to wilted plants.

For Disease Prevention and Control—Spray weekly, starting before disease appears.

HOW TO APPLY: Hold can in upright position, approximately 18" from plant. Apply as a light spray, covering both upper and lower leaf surfaces. **Not for use on houseplants inside the home.** **Note:** Holding aerosol can too close to foliage may result in overwetting and damage to tender foliage. Protect plastic, enameled, varnished and painted surfaces from spray.

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.

Manufactured for
Chevron Chemical Company
Ortho Consumer Products Division
San Francisco CA 94120-7144 Richmond CA 94604-0036
Product 1000-83 Made in U.S.A.
R Form 10219-A EPA Reg. No. 239-2476-AA

EPA Est. 11525-CA-1, 11525-IL-1, 9688-MO-1, 11715-IN-1, 33764-CA-1
Superscript corresponds to first letter of lot number on bottom of can



ACCEPTED
MAR 3 1983
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under 239-2476
EPA Reg. No. 239-2476

CONFIDENTIAL

PROPERTY OF

CHEVRON CHEMICAL COMPANY

UNTIL ACCEPTED BY EPA

BEST DOCUMENT AVAILABLE

239-2476

03/03/1983

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