

PML14 239-2476

1995



United States Environmental Protection Agency Washington, DC 20460

<input checked="" type="checkbox"/> Registration
<input type="checkbox"/> Amendment
<input checked="" type="checkbox"/> Other

OPP Identifier Number 246498

Application for Pesticide - Section I

1. Company/Product Number 239-2476	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ORTHO Systemic Rose & Floral Spray	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) SOLARIS Group of Monsanto Company P. O. Box 5006, San Ramon, CA 94583-0906 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
APR 24 1996

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Submit five copies of draft labeling adding logo and statement regarding CFCs. This Notification complies with PR Notice 92-2. Also enclosed are five copies of finished labeling for the ABN: ORTHO RosePride ORTHENEX Insect & Disease Control.
Alterates Brand Name

Section - III

1. Material This Product Will Be Packaged In:			2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) *	
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name F. X. Kamienski	Title Registration Specialist	Telephone No. (Include Area Code) (916) 551-3335
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Francis X. Kamienski</i>	3. Title Registration Specialist	
4. Typed Name FRANCIS X. KAMIENSKI	5. Date 4/8/96	

2015

ORTHO®

ROSES & FLOWERS

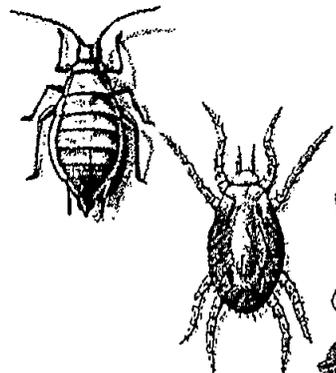
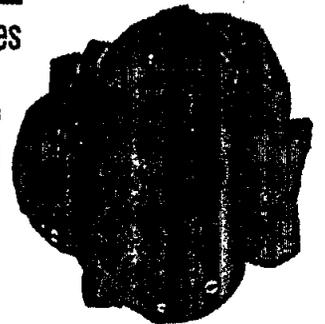


OUTDOOR USE ONLY

RosePride™ Orthenex® Insect & Disease Control₁

Controls Insects & Diseases
On Roses & Flowers

Gives Systemic Protection
For Up to 2 Weeks



Active Ingredients

Acephate (O,S-Dimethylacetylphosphorothioate).....	0.250%
Resmethrin[5-(phenylmethyl)-3-oxanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate.....	0.100%
Related compounds.....	0.014%
Imidacloprid (1-M-1,4-pyridinediylmethyl 2,2,2-trichloroethylidene) bis (1-imidazole).....	0.100%
Inert Ingredients.....	99.538%
*Contains isomers ratio max. 30% (a) cis and min. 70% (b) trans	

KEEP OUT OF REACH OF CHILDREN
WARNING See back panel for additional precautionary statements.

NET WT 14 OZ / 396 g

ORTHO® RosePride™ Orthenex® Insect & Disease Control₁

Controls insect pests and prevents insect reinfestation for up to 2 weeks. Also controls blackspot and rust on roses and powdery mildew on roses, crape myrtle, and calendulas and other listed plants.

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.

INSECT PESTS: Aphids, Whitefly*, Armyworms, Bagworms, Budworms, Cuban Laurel and Flower Thrips*, Diabrotica Beetles, Lace Bugs, Leafhoppers, Leafminers, Leafhoppers, Mealybugs*, Twospotted and Southern Red Mites*, Oleander and Salt Marsh Caterpillar, Rose Midge*, Scales* (Crawlers), and Spittlebug.

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 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 and Disease Prevention and Control - Spray weekly, starting before disease appears or at first signs of pests. Repeat at 7 to 10 day intervals. Spray in the morning not in the heat of midday. Do not apply to wilted plants.

HOW TO APPLY: Not for use on houseplants inside the home. Holding can too close to foliage may damage tender foliage. Hold can upright 18" from plants. Apply a light spray, covering upper and lower leaf surfaces. Protect plastic, enameled, varnished, and painted surfaces from spray.

STORAGE AND DISPOSAL

STORAGE: Store in a secure, preferably locked storage area away from heat or open flame.

DISPOSAL- PRODUCT - Unused product may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash. **CONTAINER -** Replace cap and discard container in trash.

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. Do not allow children or pets to come into contact with treated surfaces until sprays have dried.

FIRST AID: 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 1-800-454-2333. Avoid contamination of food. Do not contaminate water supplies.

ENVIRONMENTAL HAZARDS: This pesticide is highly toxic to fish. Do not apply directly to water. Drift and runoff from treated sites may be hazardous to fish in adjacent waters.

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.

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

Federal regulations prohibit CFC propellants in aerosols.

Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

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Manufactured for The SOLARIS Group of
Monsanto Company
P.O. Box 5003 San Ramon CA 94583-0903
Form 8-738-03 / Product 1000-83
EPA Reg. No. 239-2476
EPA Est. 9688-MO-1*, 58996-MO-1A
Superscript is first letter of lot number
Made in USA



0 71549 01002 7 E

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ORTHO® SYSTEMIC ROSE & FLORAL SPRAY

Gives systemic protection against insect reinfestation for up to 2 weeks on Roses and Flowers

Contains ORTHENE® Systemic Insecticide and FUNGINEX® Systemic Fungicide

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-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cylopropanecarboxylate.....	0.100%
* Related compounds.....	0.014%
Triforine (N,N'-[1,4-piperazinediylbis (2,2,2-trichloroethylidene)] bis [formamide]).....	0.100%
Inert Ingredients.....	99.536%
*ORTHENE®, Acephate U.S. Pat. Nos. 3,716,600 & 3,914,417	
**cis/trans isomers ratio max. 30% (±) cis and min. 70%	
(±)trans	
U.S.Pat. Nos. 3,456,007 & 3,683,078	

KEEP OUT OF REACH OF CHILDREN

WARNING

See back panel for additional precautionary statements

NET WT. 14 OZ.

ORTHO Systemic Rose & Floral Spray

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. Do not allow children or pets to come into contact with treated surfaces until sprays have dried. 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 1-800-457-2022. Avoid contamination of food. Do not contaminate water supplies.

ENVIRONMENTAL HAZARDS: This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent waters. **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 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.

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.

