

239-2476

9-20-2007

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460**

**OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES**

SEP 20 2007

Ms. Sheila R. Kendrick
Manager, Federal Registrations
The Scotts Company d/b/a The Ortho Group
14111 Scottslawn Rd.
Marysville, OH 43041

Subject: Ortho Systemic Rose & Floral Spray
EPA Reg. No. 239-2476
Acephate Reregistration Eligibility Decision (RED) (Formally, Interim
Reregistration Eligibility Decision (IRED))
Your Amended Label Received July 12, 2007

Dear Ms. Kendrick:

The labeling amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that you submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this Notice must bear the new revised label.

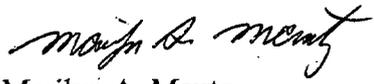
A stamped copy of the label is enclosed for your records.

The acceptance of this label amendment constitutes acceptance of the label revisions needed to comply with the risk reduction labeling measures specified in the acephate RED and any revisions deemed necessary to reflect the results of the supporting product specific data. It does not address any data or labeling revisions that may be necessary to support reregistration of the other active ingredients in the product, triforine and resmethrin nor does it address the review or status of any generic data for the active ingredients in the product that may have been submitted to the Agency in response to the generic data call-ins associated with the REDs for the 3 active ingredients.

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Any further consideration towards reregistration of the subject product must await a favorable review of your response to the RED issued for the second active ingredient present in the product, resmethrin as well as a favorable reregistration eligibility decision for the third active ingredient, triforine.

Sincerely,



Marilyn A. Mautz
Biologist
Insecticide-Rodenticide Branch
Registration Division (7504P)

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ORTHO® SYSTEMIC ROSE & FLORAL SPRAY, EPA Reg. No. 239-2476

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

Controls Insects & Diseases on Roses & Flowers

Gives Systemic Protection for Up to 2 Weeks

ENDORSED - AMERICAN ROSE SOCIETY [LOGO]

Contains ORTHENE® Systemic Insecticide and FUNGINEX® Systemic Fungicide

Beautiful Roses From... (Display on shipping case)

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

Acephate

*Resmethrin

Triforine

Other Ingredients

By Wt.

0.250%

0.100

0.100%

99.550%

*cis/trans isomers ratio max. 30% (±) cis and min. 70% (±)trans

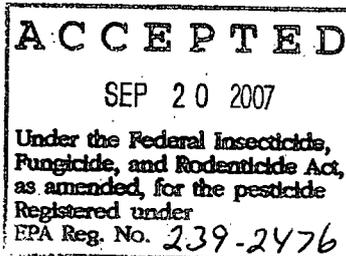
For outdoor use around the home only.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

NET WT. 14 OZ.



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ORTHO Systemic Rose & Floral Spray

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 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.

Do not apply this product in a way that will contact people or pets either directly or through drift. Keep people and pets out of area during application. Do not use on food bearing shrubs or trees. For use on non-edible plants only.

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

Kills Insect/Pests & Mites: 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*.

Stops & Prevents Diseases:

- ◆ Black spot on roses
- ◆ Rust on roses
- ◆ Powdery mildew on calendulas, crape myrtle, roses and other listed plants

On roses, flowers ornamental shrubs and ornamental shade trees including the following 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.

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*Spray 2 to 3 times about 7 to 10 days apart to kill these harder-to-kill pests. (For hard to control pests such as whiteflies, Cuban laurel and flowerthrips, Mealybugs, two-spotted and southern red mites, rose midge, and scales (crawlers): It may be necessary to spray 2 to 3 times, waiting 7 to 10 days between each application.) Additional sprays may be needed if plants become reinfested.

WHEN TO APPLY: Spray before disease appears or at first sign of insects or mites. Repeat at 7 to 10 day intervals when insect populations occur. Do not apply to wilted plants.
(For Diseases: Apply every 7 to 10 days if disease conditions persist./For Insect and Disease 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: Hold can upright 18" from plants. Holding can too close to foliage may damage tender foliage. Apply a light spray covering upper and lower leaf surfaces. Protect plastic, enameled, varnished, and painted surfaces from spray. Not for use on houseplants inside the home.

STORAGE AND DISPOSAL

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

DISPOSAL: Do not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

Do not allow people or pets to enter the treated area until sprays have dried.

FIRST AID:

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a

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poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to physician: Acephate is a cholinesterase inhibitor. If signs and symptoms of cholinesterase inhibition develop, atropine sulfate is antidotal; 2-PAM (PROTOPAM) may also be given in conjunction with atropine but should not be used alone.

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

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: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Manufactured for
The ORTHO Group
P.O. Box 190
Columbus, OH 43040
EPA Reg. No. 239-2476
EPA Est. No. 9688-MO-1^C, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA

CTL 7/9/03