

239-2595

06-05-2001

981-3 1/8

Please read instructions on reverse before completing form. Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|--|---|--|
| 1. Company/Product Number 239-2595 | 2. EPA Product Manager Tina Levine | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) ISOTOX Insect Killer Formula IV | PM# (PM14) | |
| 5. Name and Address of Applicant (Include ZIP Code) The Scotts Company d/b/a The ORTHO Group P.O.Box 1749 Columbus, Ohio 43216 <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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____ | NOTIFICATION JUN 5 2001 |
| <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. | |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Notification of Alternate Brand Name-"Ortho Systemic Insect Killer Concentrate", revised/added text, see cover letter per PR Notice 98-10.
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Section - III

| | | | | | |
|--|--|---|--------------------------------------|---|---|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input type="checkbox"/> Metal | <input checked="" type="checkbox"/> Plastic |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. 16 fl oz | No. per container 1 | <input type="checkbox"/> Glass | <input type="checkbox"/> Paper |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container 16 fl oz | | 5. Location of Label Directions <input type="checkbox"/> | |
| 6. Manner in Which Label is Affixed to Product <input checked="" 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 Charles T. Levey | Title Manager, Federal Registrations | Telephone No. (Include Area Code) (937) 644-7696 |
| 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 | 3. Title Manager, Federal Registrations | |
| 4. Typed Name Charles T. Levey | 5. Date May 22, 2001 | |

2/8

ORTHO®

NOTIFICATION

JUN 5 2001

SYSTEMIC INSECT KILLER



OUTDOOR
USE ONLY

CONTROLS INSECTS & MITES

CONCENTRATE

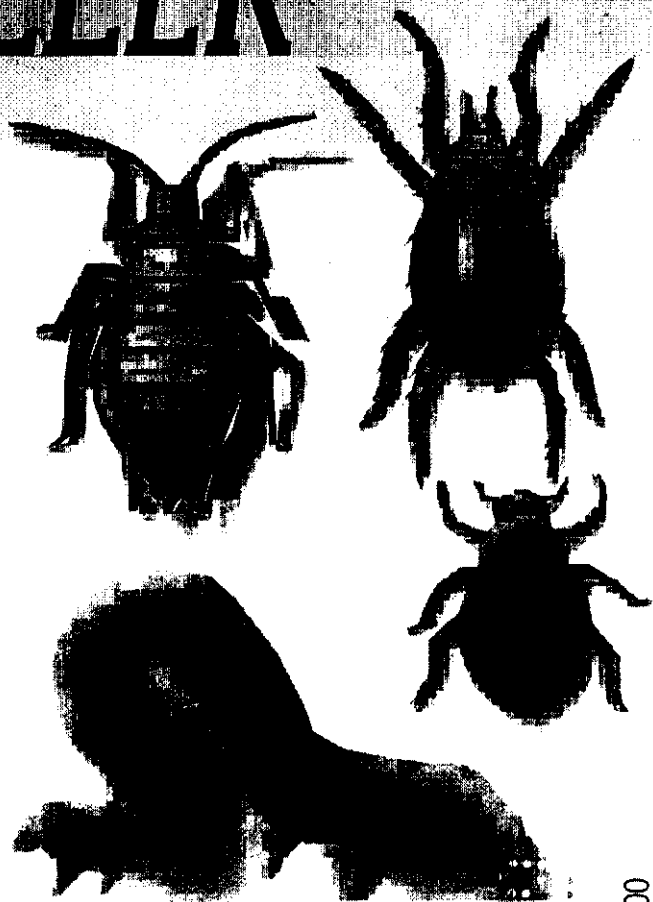
**Protects entire plant from
chewing or sucking insects**

Active Ingredients

Acephate 8.0%

Fenbutatin-oxide..... 0.5%

Other Ingredients 91.5%



KEEP OUT OF REACH OF CHILDREN

DANGER See back panel booklet for
additional precautionary statements.

NET 16 FL OZ (1 PT) 473 mL



LF00990T000

3/8

ORTHO®

OPEN
Resealable Label
for Directions &
Precautions

SYSTEMIC INSECT KILLER

Kills Japanese beetles



Easy to apply with an Ortho® Dial 'n Spray®, hose-end
or tank sprayer

Product Facts

Makes up to 16 gallons spray

KILLS INSECTS Aphids, Mites, Japanese Beetles, Leafminers, Thrips,
Mealybugs, Whiteflies, Scales, Other Beetles & Caterpillars

WHERE TO USE Roses, Flowers, Shrubs & Trees

AMOUNT TO USE

- Aphids & Grasshoppers: 2 Tbs (1 fl oz) / gal water
- Japanese Beetles: 4 Tbs (2 fl oz) / gal water
- Other Listed Insects: 3 Tbs (1½ fl oz) / gal water



Questions, Comments or Medical Information
call 1-800-225-2883 www.ortho.com

*Do not apply to plants to be used for
food or feed.*



©2001 The ORTHO Group
Manufactured for The ORTHO Group
P.O. Box 1749
Columbus, OH 43216
Form LB01000U000
EPA Reg. No. 239-2595
EPA Est. 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA



NOTIFICATION

JUN 5 2001

1025

0 71549 01601 2

DIRECTIONS FOR USE

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

This product is for outdoor use only by home gardeners. It has not been tested on rare, unusual varieties; therefore, when these plants are present, it is advisable to test on a few plants before spraying large numbers. Do not apply to plants to be used for food or feed. Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Redbud, Begonia or Weigelia as foliage injury may occur.

MIXING INSTRUCTIONS

Aphids & Grasshoppers

Amount to Use: 2 Tbs (1 fl oz) per gal of water.

Ortho® Dial 'n Spray® setting: 1 oz.

Japanese Beetles

Amount to Use: 4 Tbs (2 fl oz) per gal of water.

Ortho® Dial 'n Spray® setting: 2 oz.

Other Listed Insects

Amount to Use: 3 Tbs (1½ fl oz) per gal of water.

Ortho® Dial 'n Spray® setting: 1½ oz.

When using **Ortho® Dial 'n Spray®**: Set dial to the setting indicated above. Pour product into sprayer to fill jar one-quarter to one-half full.

DO NOT add water. After spraying, unused product can be poured back into its original container.

1 Tablespoon (Tbs) = 3 teaspoons (tsp) 1 fl oz = 2 Tbs

Clean sprayer after use by flushing with water.

OTHER INSECTS CONTROLLED

Ash Plant Bug, Bagworm, Beet Armyworm, Birch Leafminer, Black Vine Weevil, Budworms, Cabbage Looper, Catalpa Sphinx Moth

(larvae), Cottonwood Leaf Beetle, Cuban Laurel Thrips, Elm Leaf Beetle, Fall Cankerworm, Fall Webworm, Fuchsia Mite, Gypsy Moth (larvae), Holly Leafminer, Lacebugs, Leafrollers, Leafhoppers, Lilac Leafminer, Maple Shoot Moth (larvae), Mimosa Webworm, Mealybugs, Nantucket Pine Tip Moth (larvae), Oak Webworm, Obscure Root Weevil, Orangestriped Oakworm, Poplar Tentmaker, Psyllids, Saddled Prominent Caterpillar, Sawflies (Dusky Birch, Blackheaded Ash, Redheaded Pine & European Pine), Scales (crawlers), Spittlebugs, Spruce Mite, Stinkbugs, Thrips, Tent Caterpillars, Two-Spotted Spider Mite, Whiteflies, Willow Leaf Beetle

HOW TO APPLY

Spray entire plant covering upper and lower leaf surfaces thoroughly.

WHEN TO APPLY

- Spray when insects are present or when feeding injury is first noticed.
- For hard to kill insects such as Mealybugs, Flower Thrips, Whiteflies, Mites & Scales, spray 2 to 3 times, waiting 7 to 10 days between applications.
- Repeat if reinfestation occurs.

SPECIAL DIRECTIONS

- **For Honeysuckle Aphid (Honeysuckle):** Spray foliage as leaves begin spring expansion. Spray 3 times, waiting 2 weeks between applications.
- **For Obscure Root Weevil (adults):** Spray foliage in late spring as soon as feeding is noticed (usually about April). Repeat every 4 weeks through September (mid-July through August are the peak feeding times).
- **For Black Vine Weevil:** Spray foliage and soil beneath plants. Begin applications in mid-June. Spray 4 times, waiting 3 weeks between applications.

COMBINATION SPRAY WITH FUNGICIDE ON ROSES

May be used together with RosePride® Rose & Shrub Disease Control or Ortho® Garden Disease Control at the rates recommended on each product label. Apply fungicide on a regular schedule to control disease, and add Systemic Insect Killer only when insect control is desired. Do not apply more than three consecutive applications in combination with any of the above fungicides.

HOW IT WORKS

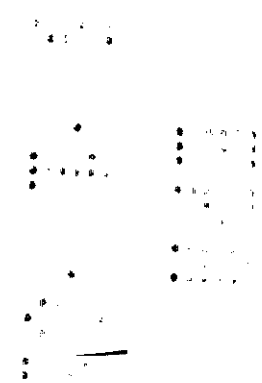
Stops plant damage from a wide range of insects including mites. Quickly kills sprayed insects and continues killing insects which contact or feed on treated plants. Sprayed leaves and stems absorb Ortho® Systemic Insect Killer providing internal protection that won't wash off with rain or watering.

STORAGE AND DISPOSAL

STORAGE: Store away from heat or open flame. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray.

DISPOSAL: PRODUCT – Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

CONTAINER – Do not reuse empty bottle. Rinse thoroughly before discarding in trash.



7/8

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage and skin irritation. May be harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear goggles. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.



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

FIRST AID - EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. See a physician immediately. **ON SKIN:** Wash with plenty of water. Get medical attention. **IF SWALLOWED:** Do not induce vomiting. Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. When handling this product, wear chemical resistant gloves, long pants, and long-sleeved shirt. When using outdoors, spray with the wind to your back and do not use when wind speeds are 10 mph or more. Wash the outside of the gloves with soap and water before removing. **Note to Physicians:** Probable mucosal damage may contraindicate the use of gastric lavage. Emergency Information call 1-800-225-2883.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds, mammals, fish and aquatic invertebrates. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate. Cover or soil-incorporate spills. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting treatment area.

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Keep away from heat and open flame.

NOTICE: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

The ORTHO Guarantee

If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.



Questions, Comments or Medical Information
call 1-800-225-2883 www.ortho.com

©2001 The ORTHO Group
Manufactured for **The ORTHO Group**
P.O. Box 1749
Columbus, OH 43216

Form LB01000U000
EPA Reg. No. 239-2595
EPA Est. 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA

PRESS TO RESEAL

8/8

The Scotts Company

and Subsidiaries



May 22, 2001

Tina Levine
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division, H7505C
Ariel Rios Building
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

Subject: ISOTOX Insect Killer Formula IV
EPA Reg. No. 239-2595

Dear Tina Levine:

We are notifying the agency that we wish to make change to the above registered label. These changes are in compliance with PR Notice 98-10. The following changes have been highlighted to expedite your review:

- Alternate Brand Name
- Update Warranty Statement
- Add Ortho Guarantee

Please call me at 937-644-7696, if you have any questions regarding this submission. Thank you in advance for your cooperation.

Sincerely,

A handwritten signature in black ink that reads "Charles T. Levey".

Charles T. Levey
Manager, Federal Registrations
The Scotts Company