

239-2595

10-19-2001

1/5

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

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	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# 14	
5. Name and Address of Applicant (Include ZIP Code) The Scotts Company d/b/a The ORTHO Group 14111 Scottslawn Rd Marysville, OH 43041 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), 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 _____	<b>NOTIFICATION</b>  OCT 19 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.)

The ORTHO Group is submitting a notification of "minor label revisions" 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 if 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 type="checkbox"/> Yes <input checked="" 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	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
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 Charles T. Levey	Title Manager, Federal Registrations	Telephone No. (Include Area Code) 937-644-7696
<b>Certification</b> 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 October 4, 2001	

2/5

# ORTHO®

NOTIFICATION

OCT 19 2001

# SYSTEMIC INSECT KILLER

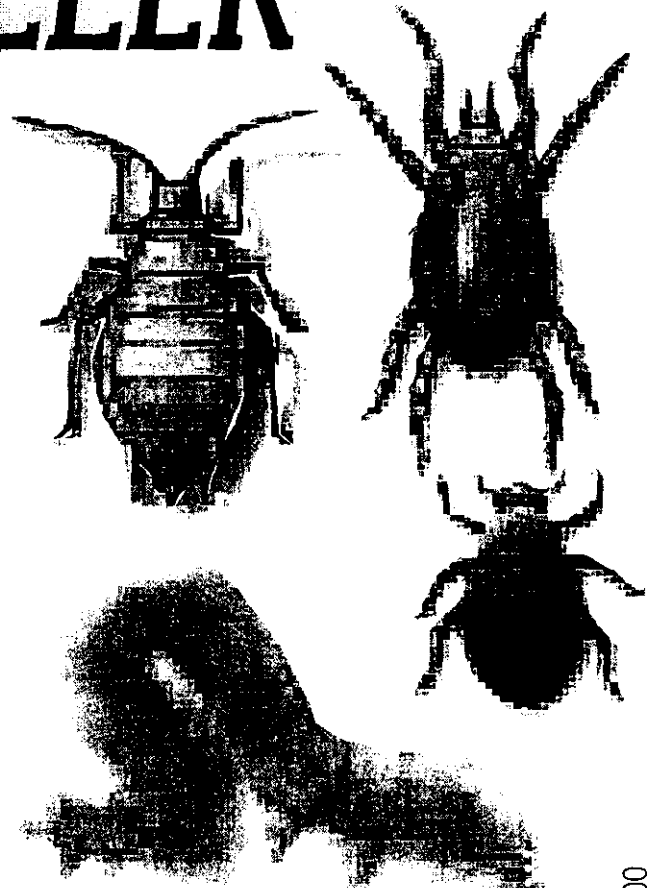


OUTDOOR  
USE ONLY

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

**ORTHO®**

OPEN  
Resealable Label  
for Directions &  
Precautions

**SYSTEMIC INSECT KILLER**

**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](http://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 LBO1000U000  
EPA Reg. No. 239-2595  
EPA Est. 239-1A-31, 58996-MO-1A  
Super script is first letter of lot number  
Made in USA



**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.

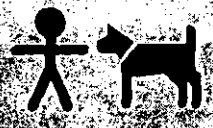
**CONTAINER** – Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

5/5

# 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:** IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. See a physician immediately. IF 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](http://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-3<sup>1</sup>, 58996-MO-1<sup>A</sup>  
Superscript is first letter of lot number  
Made in USA

PRESS TO RESEAL