

239-2595

05-14-2004

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MAY 14 2004

Mr. Charles T. Levey
Manager, Federal Registrations
The Scotts Company d/b/a The Ortho Group
14111 Scottslawn Rd.
Marysville, OH 43041

Subject: Updated First Aid and Disposal Statements
Orthenex Insect & Disease Control Formula III
EPA Reg. No. 239-2594
Isotox Insect Killer Formula
EPA Reg. No. 239-2595
Your Applications of February 11, 2004

Dear Mr. Levey:

The labeling amendments for the products referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), are acceptable, provided that you submit two copies of the label as instructed below for each product.

EPA Reg. No. 239-2594

Submit two copies of your final printed label for this product before you release the product for shipment.

EPA Reg. No. 239-2595

Submit two copies of your final printed label for this product incorporating the following correction before you release the product for shipment.

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As specified in item 5 of our letter dated December 31, 2003 for the product, the statement identifying the pesticide products contained in this product is not accurate. An acceptable statement would be as cited below.

Contains the active ingredients, acephate, a systemic insecticide; triforine, a systemic fungicide; and fenbutatin, a miticide.

If this condition is not complied with, the registrations will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the products bearing the amended label constitutes acceptance of this condition.

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

You are reminded at this time that additional label corrections may be needed pending review and evaluation of the required responses to the acephate Interim Reregistration Eligibility Decision and accompanying Data Call-In as well as any such responses to reassessment decisions that may be issued for the other active ingredients present in the subject products, fenbutatin-oxide and triforine.

Sincerely,



Marilyn A. Mautz

Biologist

Insecticide-Rodenticide Branch
Registration Division (7504C)

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ISOTOX® Insect Killer Formula IV

EPA Reg. No. 239-2595

[ICON] OUTDOOR USE ONLY

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 14 2004

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
239-2595

KEEP OUT OF REACH OF CHILDREN

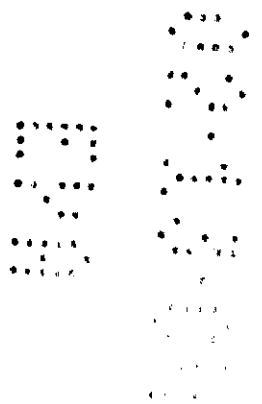
DANGER

See back panel booklet for additional precautionary statements

Active Ingredients

- Acephate.....8.0%
- Fenbutatin-Oxide0.5%
- Other Ingredients.....91.5%

NET CONTENTS 32 FL OZ (1 QT) 946 mL
16 FL OZ (1 PT) 473 mL



Peel open for use directions and further information.

PULL HERE TO OPEN LABEL PRESS TO RESEAL

For Outdoor Residential Use Only.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

How to use (How to apply):

Mix and spray entire plant, covering upper and lower leaf surfaces. May be applied with an ORTHO hose-end sprayer, or tank-type sprayer. Make new dilution for each use. 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.

Where to use: On Roses, Flowers, Ornamentals, Shrubs and Trees.

Note: Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Redbud, Begonia and Weigelia as foliage injury may occur.

WHEN TO APPLY

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

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

CONTROLS: Aphids, 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, Grasshoppers, 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 and European Pine), Scales (crawlers), Spittlebugs, Spruce Mite, Stinkbugs, Thrips, Tent Caterpillars, Twospotted Spider Mite, Whiteflies, Willow Leaf Beetle.

[ORTHO Dial 'n Spray Mixing Instructions:]

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/Pests

Amount to Use: 3 Tbs (1 ½ fl oz) per gal. of water. Ortho Dial 'n Spray setting: 1 ½ oz.

[Dial 'n Spray Illustration]: 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 must be poured back into its original container.

Clean sprayer after use by flushing with water.

***SPECIAL DIRECTIONS:**

BLACK VINE WEEVIL - Spray foliage and soil beneath plants. Begin applications in mid-June and make 3 additional applications at 3 week intervals.

OBSCURE ROOT WEEVIL - Spray foliage in late spring as soon as feeding is noticed (usually about May). Repeat every 4 weeks through September.

Honeysuckle Aphid (Honeysuckle) – Spray foliage as leaves begin spring expansion. Spray 3 times, waiting 2 weeks between applications.

COMBINATION SPRAY WITH FUNGICIDE ON ROSES: This product may be used together with ORTHO® FUNGINEX® Rose Disease control, or ORTHO Multi-Purpose Fungicide DACONIL 2787® at the rates recommended on each product label. Apply fungicide on a regular schedule to control disease and add this product 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/pests including mites. Quickly kills sprayed insects/pests and continues killing insects/pests which contact or feed on treated plants. Sprayed leaves and stems absorb Isotox 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: **If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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. 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.

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 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. **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 poison control center or doctor. Do not

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give anything by mouth to an unconscious person. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **Note to Physicians:** Emergency Information call 1-800225-2883.

[Child / Pet Icon] Do not allow persons or pets to enter the treated area until sprays have dried.

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 risk of use, storage or handling of this product not in accordance with directions.

DACONIL 2787® Trademark of Fermenta Plant Protection Co. for Chlorothalonil Fungicide.

VENDEX® Trademark of E.I. du Pont de Nemours & Co.

FUNGINEX® Trademark of American Cyanamid Company

The ORTHO Group
P.O. Box 190
Marysville, OH 43040
EPA Reg. No. 239-2595
EPA Est. 239-IA-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA

APPENDIX – PRODUCT MARKETING CLAIMS

- **Makes up to 32 Gallons Spray{Quart size}**
- **CONTROLS Aphids, Mites, Thrips, Mealybugs, Whiteflies, Scales and many other listed pests on Roses, Flowers, Ornamentals, Shrubs, and Trees.**
- **ALSO CONTROLS JAPANESE BEETLES**
- **CONTAINS ORTHENE® SYSTEMIC INSECTICIDE AND VENDEX® MITICIDE**
- **CONTROLS Aphids, Mites, Thrips, Mealybugs, Whiteflies, Scales and many other listed pests on Roses, Flowers, Ornamentals, Shrubs, and Trees. Also controls Japanese beetles.**
- **Protects entire plant from chewing or sucking insects/pests**
- **Systemic Insect Killer**