



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. Charles Levey
The Scotts Company
14111 Scottslawn Road
Marysville, OH 43041

NOV - 5 2001

Dear Mr. Levey:

Subject: Amendment - Comply with 2000 Diazinon MOA
Update First Aid per PR Notice 2001-1,
And Update CSF/replacement diazinon source
ORTHO Diazinon Granules
EPA Registration Number 239-2375
Your submissions dated September 20 and 24, 2001
And your FAX of October 10, 2001

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. In the **First Aid** section, add "or convulsing" after "unconscious" in the last sentence of the **If Swallowed** advice.
3. Submit three (3) copies of your final printed labeling before you release the product for shipment.
4. Comply with all applicable provisions of the 2000 Memorandum of Agreement Regarding Pesticide Products Containing Diazinon (i.e., the Diazinon MOA). In accordance with the Diazinon MOA you have requested the following revisions to the conditions of registration for this diazinon product with outdoor non-agricultural (i.e., home and garden) uses:
 - a. You have requested under section 6(f) of FIFRA that this registration be voluntarily canceled on a date not later than December 31, 2004.

- b. You may not manufacture, label, or release for shipment this product after June 30, 2003.
- c. You may not sell or distribute this product after August 31, 2003.
- d. The registration for this product shall expire and be canceled on December 31, 2004.
- e. You will send to every person who directly purchases this product (i.e., to every seller) a notification of Product Recovery Program to be conducted by Syngenta and Makhteshim after December 31, 2004.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

The Basic Confidential Statement of Formula (CSF) dated September 21, 2001 which identifies a replacement diazinon source Manufacturing Use Product is acceptable and has been added to this product's registration file.

Sincerely,

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

ORTHO®
Diazinon Granules

This product must not be used on golf courses and sod farms. *[This must appear in the upper 1/3 of the product label]*

Effective Outdoor Ant Control

KILLS HOME INVADING PESTS

Ants, Brown Dog Ticks, Fleas, Crickets, Earwigs, Millipedes, Sowbugs

KILLS LAWN INSECTS

As Listed on Back Panel

*[FOR THE 1 LB. 4 OZ. SIZE ONLY
25% MORE FREE
20 OZ. FOR THE PRICE OF 16 OZ.]*

FOR OUTDOOR USE ON HOME LAWNS AND AROUND THE PERIMETER OF THE HOME ONLY.

Active Ingredient

Diazinon	2%
Other Ingredients	98%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.

1 LB / 453g

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV - 5 2001**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
234-2375

ORTHO® Diazinon Granules

For outdoor use on home lawns and around the perimeter of the home only. Kills home invading pests: Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails. Kills lawn insects as listed below.

DIRECTIONS FOR USE

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

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

Tbs = Tablespoon

HOME INVADING PESTS - Ants, Brown Dog Ticks, Clover Mites, Crickets, Fleas, Earwigs, Millipedes, Springtails (Collembola), Sowbugs:

Sprinkle a 2 foot band of granules evenly next to the house foundation. Use 8 oz for each 100 sq ft area (2 ft by 50 ft). Repeat application at 3 week intervals if needed.

SPOT TREATMENT - Ants: Apply 1 level tablespoon over and around each ant hill. Water lightly after application. **Digger Wasps:** Apply 1 level Tbs in and around each ground nest opening. Apply about dusk when the Wasps are not active.

OVERALL LAWN PROTECTION - Grass and dichondra lawns: Controls: Chinch Bugs, Brown Dog Ticks, Ants, Sod Webworms (Lawn Moths), Cutworms, White Grubs (Japanese Beetle, European Chafer, Southern Chafer), Billbugs, Bermudagrass Mites, Crickets, Armyworms, Fleas, Leafhoppers, Sowbugs, Millipedes, Springtails.

LAWN TREATMENT

The lawn should be dry and mowed before application.

LAWN PESTS	Amount to Use	Timing and Special Directions
Ants, Chinch Bugs, Brown Dog Ticks, Lawn Moths (Sod Webworms), Bermudagrass Mites, Crickets, Armyworms, Fleas, Leafhoppers, Sowbugs (Pillbugs), Millipedes, Springtails (Collembola)	Sprinkle 1 lb per 200 sq ft (10 ft by 20 ft) evenly over lawn area	Apply when insects are present. Water lightly after treatment to wash granules off foliage. Repeat application in 3 weeks if necessary. May be applied up to 4 times per year.
White Grubs (Japanese Beetle, European & Southern Chafer)	"	Treat anytime between late July and early October Water grass thoroughly with at least 1/4 inch of water after application; however, stop watering before puddling occurs. Consult the State Agricultural Extension Service for timing in your area.
Hyperodes Weevils	"	Treat problem areas in mid-April and again in mid-May. Water grass thoroughly with at least 1/4 inch of water after application; however, stop watering before puddling occurs.
Billbugs	"	Apply when chewed or brown grass indicates damage. Water grass thoroughly with at least 1/4 inch of water after application; however, stop watering before puddling occurs if

		<p>necessary, repeat application in 3 weeks.</p> <p>May be applied up to 4 times per year</p>
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STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

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

CONTAINER- Do not reuse empty canister. Discard canister in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust and contact with eyes, skin or clothing. Wash thoroughly after handling and before smoking or eating. May cause contact sensitization following repeated contact with skin of susceptible individuals. If sensitization reactions result, contact a physician. Do not store near food or feed products. Food utensils such as tablespoons or measuring cups must not be used for food purposes after use in measuring pesticides. Do not contaminate ornamental fish ponds. Do not allow children or pets onto the treated areas until granules have been watered in and the grass dried.

FIRST AID: 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 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.

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. 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 1-800-225-2883. This is an

organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

ENVIRONMENTAL HAZARDS: This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl (ducks or geese) feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York between November 1 and May 20. Do not exceed maximum permitted label rates.

Application rates above those recommended significantly increase potential hazards to birds. Avoid overlapping granules. Follow all watering instructions in the directions for use, however, stop watering before puddling occurs. Do not apply this product to sites occupied by waterfowl, or within 75 ft of any body of water that may attract waterfowl, such as ponds or lakes. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply directly to water. Runoff may be hazardous to fish and other aquatic organisms in neighboring areas.

Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

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

 **Medical Information call 1-800-225-2883**
Product Information call 1-800-225-2883

Manufactured for
The ORTHO Group
P.O. Box 1749
Columbus, OH 43216
Form RS840-A Product 5353
EPA Reg. No. 239-2375/ EPA Est. 58996-MO-1
Made in USA