

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Garden Insect Control:
 5% Diazinon Crawling Insect Control Granules controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth, except where applied in seed furrow.

Cutworms (surface and subterranean) on —			
Broccoli	Cucumbers	Mushrooms	Sprouts
Cabbage	Endive	Parsley	Summer Squash
Cauliflower	(Escarole)	Peas	Swiss Chard
Cauliflower	Kale	Peppers	Tomatoes
Celery	Lettuce	Potatoes	Watermelons
Collards	Lima Beans	Snap Beans	Winter Squash

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 2-3 inches for surface cutworms and 3-6 inches for subterranean cutworms. For potatoes, mix into soil 4-6 inches deep.

Broccoli, Cabbage, Cauliflower:
 Root Maggots: Apply 7 to 11 oz. per 500 sq. ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

Tomatoes:
 Vinegar Flies (*Drosophila* spp.): Apply 4 oz. per 500 sq. ft. over top of plants when flies first appear. Repeat at 7-10 day intervals, or as required. Tomatoes may be picked the same day.

Terrapin:
 Root Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Carrots:
 Carrot Rust Flea: Apply 7 oz. per 500 sq. ft. in seed furrow at planting time.

Onion:
 Onion Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Redishes:
 Root Maggots: Sprinkle lightly at the rate of 3-4 oz. per 500 linear feet of row in seed furrow at planting time.

Ants and Wasps:
 Spot Treatment:
 Ants: Apply 1 1/2 tsp. over and around each ant hill.
 Digger Wasps: Apply 1 1/2 tsp. in and around each nest opening. Apply at dusk when wasps are not active.

Band Treatment Around House Foundation:
 The following pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter the home: Ants, Brown Dog Ticks, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails.

How to Apply:
 Apply a 5-foot band of 5% Diazinon Crawling Insect Control Granules next to the house foundation. Distribute granules uniformly, using a rate of one pound for each 500 sq. ft. area (5 x 100') treated.

When to Apply:
 Apply when insects are present, especially in late spring or early fall. Repeat as necessary.

Lawn Protection: Controls the following lawn pests in both grass and dichondra lawns: Ants, Armyworms, Bermudagrass Mites, Billbugs, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Leafhoppers, Millipedes, Sod Webworms, Sowbugs, Springtails, White Grubs of Japanese Beetle, European Chalcid and Southern Chalcid.

How to Apply:
 For most insects, sprinkle one pound over a 500 sq. ft. area (10 x 50'). For heavy lawns such as St. Augustine grass, spread one pound evenly over 320 sq. ft. (10' x 32'). For billbug and white grub control, spread one pound over 400 sq. ft. (10' x 40').

For best results, the lawn should be dry before application. To control surface feeding insects, armyworms and sod webworms (lawn moths), apply in late afternoon. Water lawn lightly after application. To control ants, billbugs, chinch bugs, cutworms, and white grubs, water lawn thoroughly after application.

Spreader Settings: 1 lb./500 sq. ft. Scott-4 Cyclone-3 1 lb./400 sq. ft. Scott-4 1/2 Cyclone-4 1 lb./320 sq. ft. Scott-4 Cyclone-4 1/2. Walking speed and spreader condition may require adjustments in settings.

When to Apply:
 Apply when insects are present. To control ants, armyworms, Bermudagrass mites, chinch bugs, cutworms, leafhoppers, and sod webworms (lawn moths), apply at 4-6 week intervals. To control white grubs, apply any time between July and early October. To control billbugs, apply when activity is first observed, or when checked or brown grass indicates damage from these insects. Repeat as necessary.

Precautionary Statements
Hazards to Humans & Domestic Animals
CAUTION

May be absorbed through the skin. Keep children and pets off treated areas until this material is washed into the soil and the grass is dry. Harmful if swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling and before smoking or eating.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Pesticide Disposal:** Pesticide that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act. **Container Disposal:** Do not reuse empty bag. Wrap bag and put in trash collection.



5% DIAZINON

CRAWLING INSECT CONTROL GRANULES

For use in lawns, gardens and around the outside of the home.

Ready To Use

**Kills: Ants • Fleas • Brown Dog Ticks • Cutworms
 Earwigs • Millipedes • Onion Maggots
 Sowbugs • Sod Webworms • White Grubs
 and other insects as listed.**

EPA Reg. 2169-271 EPA Est. 2169-KS1

ACTIVE INGREDIENT:

O, O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 5%

INERT INGREDIENTS: 95%

TOTAL 100%

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED — Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
IF INHALED — Remove victim to fresh air. Apply artificial respiration if indicated.
IF ON SKIN — Remove contaminated clothing and wash affected areas with soap and water.
IF IN EYES — Flush eyes with plenty of water. Call a physician if irritation persists.

Keep out of reach of children

CAUTION

See additional precautionary statements on back panel

NET WEIGHT 3 POUNDS

patterson GREEN-UP company
 Div. Curry-Cartwright Inc.
 1400 Union Ave., Kansas City, Mo. 64101

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

DEC 6 1982

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

2169-271

Aug. 11, 1982

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Patterson Green-Up Company
Amendment to 5% Diazinon Crawling Insect Control Granules
EPA Reg. No. 2169-271 Copy to be inserted in presently registered
label immediately after ANTS:

NEW COPY

IMPORTED FIRE ANT - MOUND TREATMENT

As an aid in the control of the Imported Fire Ant apply 1/2 cup of this product to the center of the mound and out 2 feet surrounding it. Water the granules into the soil gently so as not to disturb the "colony". Use a minimum of 1 gallon water per mound treating when the temperatures are between 65°- 80°F. Repeat application as needed.

470
470



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

DEC 6 1982

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Patterson Green-Up Co.
Div. Curry Cartwright, Inc.
1331 Union Ave.
Kansas City, MO 64101

345/75923
17/3

310/85224
17/4

Attn: Mr. H. R. McLane

Dear Mr. McLane:

Subject: Amendments: Alternate Formulation, Add Imported Fire Ants
5% Diazinon Crawling Insect Control Granules
EPA Reg. No: 2169-271
Appl. Dates: July 14, 1982 & August 11, 1982

The request for an alternate formulation referred to above is acceptable and a copy of the submitted Confidential Statement of Formula has been added to the records for the subject product.

The amendment referred to above, (adding IFAs) submitted in connection with registration under FIFRA Sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA Sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before your release the product for shipment bearing the amended labeling:
 - a. Since "Diazinon" is now the common accepted name for the active in this product, you must insert it immediately preceding the chemical name.
 - b. Revise the second sentence of the "ENVIRONMENTAL HAZARDS" section to read: "Birds and other wildlife feeding in treated areas may be killed." (Underscore indicates added text and should not be reproduced on the labeling.)
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)