

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93.

<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460 <b>Application for Pesticide:</b>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  <div style="font-size: 24pt; text-align: center;">192018</div>
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**Section I**

1. Company/Product Number <b>33955-544</b>	2. EPA Product Manager <b>George LaRocca</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Acme Diazinon Granules</b>	PM# <b>(PM 13)</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>PBI/Gordon Corporation</b> <b>PO Box 4090</b> <b>1217 West 12th Street</b> <b>Kansas City, MO 64101</b> <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 type="checkbox"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____  <input type="checkbox"/> "Me Too" Application.  <input type="checkbox"/> Other - explain below.
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Explanation: Use additional page(s) if necessary. (For section I and Section II.)

**NOTIFICATION:**  
 Revision of the wetlands warning statement within the Environmental Hazards section according to definition stated in Pesticide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting Application to Water", March 9, 1993. This is to certify that this notification meets every requirement of PR-Notice 88-6.  
 Three copies of the revised labeling are enclosed.

NOTIFICATION  
 LABEL NOT REVIEWED  
 PER PR NOTICE 88-6  
 DATE: 7/12/93

**Section III**

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Unit Package wgt. _____	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package wgt. _____	No. per container _____	No. per container _____	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container _____		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Other (_____) <input type="checkbox"/> Stenciled					

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name <b>James A. Armbruster, Ph.D.</b>	Title <b>Mgr. Regulatory Services</b>	Telephone No. (Include Area Code) <b>(816)421-4070</b>
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**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

2. Signature 	3. Title <b>Mgr. Regulatory Services</b>	E Date Application Received (Stamped)  <div style="text-align: center;"> </div>
4. Typed Name <b>James A. Armbruster, Ph.D.</b>	5. Date <b>May 20, 1993</b>	

0 4 5

# ACME® DIAZINON® GRANULES

LAWN INSECT CONTROL

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS.

READY-TO-USE. CONTAINS 2% DIAZINON INSECTICIDE.

12½ POUNDS TREATS UP TO 2,500 SQUARE FEET

**KILLS:** Ants, Armyworms, Bermudagrass Mites, Billbugs, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Digger Wasps, Earwigs, Fire Ants, Fleas, Lawn Moths, Leafhoppers, Millipedes, Springtails, Sod Webworms, Sowbugs, White Grubs of: Japanese Beetles, European Chafer, and Southern Chafer.

\*Aids in control of.

**ACTIVE INGREDIENT:**

Diazinon [O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]..... 2.00%

INERT INGREDIENTS..... 98.00%

TOTAL 100.00%

**NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 88-6**

**KEEP OUT OF REACH OF CHILDREN**

DATE 7/12/93

## CAUTION

See back panel for additional precautionary statements and Statement of Practical Treatment.

NET WEIGHT 12½ POUNDS

637/ AP052093

EPA REG NO 33955-544  
EPA EST NO 221-FC-1

DISTRIBUTED BY ACME DIVISION  
FBI GORDON CORPORATION  
KANSAS CITY, MISSOURI 64101



**STOP! READ THE ENTIRE LABEL FIRST.**

**OBSERVE ALL CAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.**

### **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 area until granules have been watered in and the grass dried.

#### **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 the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

**IF INHALED:** Remove victim to fresh air. Apply respiration if indicated.

**IF IN EYES:** Flush eyes with plenty of water and call a physician immediately.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas promptly with soap and water. Rinse thoroughly.

**NOTE TO PHYSICIAN:** Product contains 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 pesticide is highly toxic to birds, fish and wildlife. Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Because of 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. Rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping of granules. Where irrigation (watering) is recommended in the directions, or if waterfowl, i.e. ducks or geese, can be expected in the treated area after treatment (except spot treatment), apply a minimum of 1/4 inch of water immediately after applying this product. Stop irrigation before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to 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.

#### **DIRECTIONS FOR USE**

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

#### **STORAGE & DISPOSAL**

**STORAGE:** Store in original container in a cool, dry, well-ventilated area inaccessible to children and domestic animals.

Do not store near fertilizers, herbicides, seeds, food or feed.

**PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL:** Do not reuse bag. Discard bag in trash.

**-OVERALL LAWN APPLICATION-**

ACME DIAZINON GRANULES controls the following lawn insects on both grass and dichondra lawns:

Ants	Crickets	Millipedes
Armyworms	Cutworms	Springtails
Bermudagrass Mites	Digger Wasps	Sod Webworms
Billbugs	Earwigs	Sowbugs
Brown Dog Ticks	Fire Ants*	White Grubs of:
Chiggers	Fleas	Japanese Beetle
Chinch Bugs	Lawn Moths	European Chafer
Clover Mites	Leafhoppers	Southern Chafer

\*Aids in control of

Apply DIAZINON GRANULES to your lawn with a fertilizer spreader at the rates shown below.

For application with other types of equipment, apply at the rate of 5 lbs. per 1,000 sq.ft. (an area 20' by 50') or 8 oz. per 100 sq.ft. (an area 10' by 10').

**NOTE:** Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Apply this product only as specified on this label. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1, and May 20. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping treated areas. Where watering is recommended in the directions, or if waterfowl, can be expected to enter the treated area after treatment (except spot treatments), water lawn with at least 1/4 inch water immediately after application, however, stop watering before puddling occurs.

**Ants, Armyworms, Bermudagrass Mites, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Lawn Moths (Sod Webworms), Leafhoppers, Millipedes, Sowbugs, Springtails (Collembola):** Application should be made when grass is dry. Water lawn lightly after application. Repeat application in 7-10 days if necessary.

**Billbugs and White Grubs of Japanese Beetle, European Chafer, Southern Chafer, Ataenius spretulus (Dung Beetle):** Apply 5 lbs. per 1,000 sq.ft. of lawn. Wet grass thoroughly after application. For grub control (except dung beetle control) apply any time between late July and early October. For billbug control apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary.

**For Dung Beetle Grub control** apply 5 lbs. per 1,000 sq.ft. of lawn in Spring or early Summer when damage is first noticed. Water grass thoroughly with 1/4-1/2 inch of water after application. Treat again in late Summer or early Fall if a second generation occurs.

**Hyperodes Weevil:** Apply 5 lbs. per 1,000 sq.ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

SPREADER SETTING

Spreader Make & Model	For Insects Listed Grass & Dichondra Lawns 5 lbs/1,000 sq.ft. of lawn
Central Imperial Mark No. 1662-G	7½
Central Suburbia Lawn Spreader No. 1622-0	7½
Cyclone Model B1 Rotary	6
Greenfield Model 105	8
J.C. Penney Model 6005	8½
J.C. Penney Rotary Spreader	8
Scott's Precision Flow Spreader PF-1	6½
Sears Craftsman Model 671.19198	7½

NOTE: The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust the spreader setting if necessary in order to assure correct rate of application.

SPOT-TREATMENT

Ants: Apply one tablespoon of DIAZINON GRANULES over and around each individual ant hill.

Fire Ants: To aid in the control of fire ants in lawns and other recreational areas, apply 1¼ cups over, and 2 ft. around, each fire ant mound. Immediately after application water in it thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Apply water gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Treat as necessary.

NOTE: For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear.

Digger Wasps: Apply one tablespoon of Diazinon Granules in and around each individual ground nest opening. Make the application about dusk when the wasps are not active.

BAND TREATMENT AROUND FOUNDATION

The following insects are commonly found around or near foundations of houses as well as in the lawn.

- |                 |            |              |
|-----------------|------------|--------------|
| Ants            | Earwigs    | Sowbugs      |
| Brown Dog Ticks | Fleas      | Springtails  |
| Clover Mites    | Millipedes | (Collembola) |
| Crickets        |            |              |

For control of these insects, apply a 5 foot band of DIAZINON GRANULES next to the foundation of the house. Distribute the granules uniformly using a rate of 8 oz. per each 5' by 20' area to be treated.