

9688-89

2/19/2001

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Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060 Approval expires 11-30-95



United States Environmental Protection Agency  
Office of Pesticide Programs (H7505C)  
Washington, DC 20460

Application for Pesticide:

Registration  
 Amendment  
 Other

OPP Identifier Number

Section I

|   |  |   |
|---|--|---|
| 1. Company/Product Number<br><b>9688-89</b>   | 2. Product Manager<br><b>G. LaRocca</b>  | 3. Proposed Classification<br><input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br><b>Chemsico Diazinon 2G Lawn Insect Control</b>  | PM#<br>13  |   |
| 5. Name and Address of Applicant (include ZIP Code)<br><b>Chemsico<br/>Division of United Industries Corp.<br/>PO Box 15842<br/>St. Louis, Missouri 63114-0842</b><br><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 labelling to:<br><br>EPA Reg. No. _____<br>Product Name _____ |   |

**NOTIFICATION**

Section II

Amendment - Explain below  
 Resubmission in response to Agency letter dated \_\_\_\_\_  
 Notification - Explain below.

Final printed label in response to Agency letter dated **FEB 19 2001**  
 "ME TOO" Application.  
 Other - explain below

Explanation: Use additional page(s) if necessary. (For section I and Section II)

Notification under PR Notice 98-10 of optional marketing claim "GreenThumb Satisfaction Guarantee" with explanatory statement.

Section III

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

Section IV

|  |   |  |
|--|---|--|
| 1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application) |   |  |
| Name<br><b>Glenda L. Mah</b>   | Title<br><b>Regulatory Affairs Specialist</b> | Telephone No. (include Area Code)<br><b>800-242-1166 Ext. 3415</b> |
| 2. Signature<br>   |   | 6. Date Application Received (Stamped)                             |
| 3. Title<br><b>Regulatory Affairs Specialist</b>   |   |  |
| 4. Typed Name<br><b>Glenda L. Mah</b>  |   | 5. Date<br><b>2-14-01</b>  |



# Diazinon 2G Lawn Insect Control

For outdoor use on the home lawn only

This product must not be used on golf courses and sod farms.

[Ready to use · Contains 2% Diazinon Insecticide]

[Kills Home Invading Pests – Ants, Brown dog ticks, Fleas, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs • GreenThumb® Satisfaction Guarantee

Effective Ant Control · Kills ants and other insects in lawns & gardens · Kills lawn insects – As listed on back

Treats up to 200 square feet]

Active Ingredient:

Diazinon ..... 2%

Other Ingredients ..... 98%

KEEP OUT OF REACH OF CHILDREN

CAUTION See additional precautionary statements on back

NET WEIGHT 3 LB.

[Bracketed Text] = Optional Language

### Chemsico Diazinon 2G kills:

|                    |              |                   |
|--------------------|--------------|-------------------|
| Ants               | Cutworms     | Sowbugs           |
| Armyworms          | Digger wasps | (Pillbugs)        |
| Bermudagrass mites | Earwigs      | Springtails       |
| Billbugs           | Fire ants**  | White grubs of:   |
| Brown dog ticks    | Fleas        | · Japanese beetle |
| Chiggers           | Lawn moths   | · European chafer |
| Chinch bugs        | Leafhoppers  | · Southern chafer |
| Clover mites       | Millipedes   |                   |
| Crickets           | Sod webworms | **Aids in control |

### STOP. READ ENTIRE LABEL BEFORE USE

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

### LAWN APPLICATION

Spectracide controls lawn pests on both grass and dichondra lawns.

| Special Precautions To Reduce Risk To Birds   |
|---|
| <p>Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:</p> <ol style="list-style-type: none"> <li>1. Do not treat areas larger than 15,000 sq. ft.</li> <li>2. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20.</li> <li>3. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.</li> <li>4. Avoid overlapping treated areas.</li> <li>5. Follow all watering instructions in the directions for use; however, stop watering before puddling occurs.</li> <li>6. Do not apply this product to sites occupied by waterfowl or to sites within 75 ft. of any body of water that may attract waterfowl, such as lakes or ponds.</li> <li>7. If it is necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.</li> </ol> |

Apply at the rate of 1 lb. per 200 sq. ft. (an area 20' by 10'), or 8 oz. per 100 sq. ft. (an area 10' by 10').

NOTIFICATION  
 FEB 19 2001

Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs (pillbugs) and Springtails (Collembola): Apply when grass is dry. Water lawn lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year.

Billbugs, and White grubs (Japanese beetle, European chafer, Southern chafer, *Ataenius spretulus* [dung beetle]): Water grass with at least ¼-inch of water after application; however, stop watering before puddling occurs. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in Spring or early Summer when damage is first noticed. Water grass with at least ¼-inch of water after application; however, stop watering before puddling occurs. Treat again in late Summer or early Fall, if a second generation occurs.

**Hyperodes weevils:** Water grass with at least ¼-inch of water after application; however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

### OPTIONAL SPREADER DIRECTIONS FOR OVERALL LAWN APPLICATION

Use 5 lbs. per 1,000 sq. ft. (an area 20' by 50'). Apply with a fertilizer spreader. See spreader settings below. For application with other types of equipment, also apply at a rate of 5 lbs. per 1,000 sq. ft. (an area 20' by 50'), 1 lb. per 200 sq. ft. (an area 20' by 10'), or 8 oz. per 100 sq. ft. (an area 10' by 10').

Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs (pillbugs) and Springtails (Collembola): Apply when grass is dry. Water lawn lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year.

Billbugs and White grubs (Japanese beetle, European

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**chafer, Southern chafer, *Ataenius spretulus* [dung beetle]:** Water grass with at least ¼-inch of water after application; however, stop watering before puddling occurs. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in Spring or early Summer when damage is first noticed. Water grass with at least ¼-inch of water after application; however, stop watering before puddling occurs. Treat again in late Summer or early Fall, if a second generation occurs.

**Hyperodes weevils:** Water grass with at least ¼-inch of water after application; however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

| SPREADER SETTINGS FOR LAWN APPLICATIONS   |                      |
|---|----------------------|
| Spreader Make & Model                     | 5 lbs./1,000 sq. ft. |
| Central Imperial Mark No. 1662-G          | 7 ½                  |
| Central Suburbia Lawn Spreader No. 1622-0 | 7 ½                  |
| Cyclone Model B1 Rotary                   | 6                    |
| Greenfield Model 105                      | 8                    |
| J. C. Penney Model 6005                   | 8 ½                  |
| J. C. Penney Rotary Spreader              | 8                    |
| Scott's Precision Flow Spreader PF-1      | 6 ½                  |
| Sears Craftsman Model 671.19198           | 7 ½                  |

NOTE: These settings are approximate, due to variability and wear of spreader. Check settings and calibrations on a small area before making total application.

**SPOT TREATMENT**

**Ants:** Apply 1 tablespoon over and around each individual ant hill.

**Fire ants:** To aid in the control of fire ants in lawns and other outdoor home recreation areas, apply 1 ½ cup over, and 2 ft. around, each fire ant mound. Immediately after application, water thoroughly. Apply water gently to avoid disturbing ants.

Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. A minimum of 1 gallon of water should be sprinkled over each mound area. Reapply 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 1 tablespoon in and around each individual ground nest opening. Apply at dusk when wasps are not active.

**BAND TREATMENT AROUND HOUSE FOUNDATION**

The following pests are commonly found around or near house foundations and may enter the house:

- |                 |            |              |
|-----------------|------------|--------------|
| Ants            | Earwigs    | Sowbugs      |
| Brown dog ticks | Fleas      | (Pillbugs)   |
| Clover mites    | Millipedes | Springtails  |
| Crickets        |            | (Collembola) |

Apply a 2-foot band of granules next to the house foundation. Distribute granules uniformly, using a rate of 8 oz. for each 100 sq. ft. of area (2' by 50') treated. If necessary, repeat application at 3-week intervals.

**STORAGE AND 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 empty container. Discard container in trash.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and 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 people or pets on treated areas until granules have been watered in and the grass has dried.

**First Aid**

**If Swallowed:** Call a physician 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 and apply artificial respiration, if indicated. **If on Skin:** Wash promptly with soap and water. Rinse thoroughly. **If in Eyes:** Rinse eyes with plenty of water and call a physician immediately. **Note to Physician:** This product 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 which 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 wash waters.

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Chemsico Diazinon 2G Lawn Insect Control

EPA Reg. No. 9688-89

FN: 9688-89-N2

02/13/01

[Satisfaction Guaranteed: If for any reason you are not completely satisfied with the performance or results of this GreenThumb® product, it will be repaired or replaced free of charge. Simply provide proof of purchase and return the product and/or unused portion to the place of purchase.]

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

**Questions or comments?** Call 800-332-5553

Made in the USA by Chemsico,

Division of United Industries Corporation

P. O. Box 15842, St. Louis, MO 63114-0842

EPA Reg. No. 9688-89

EPA Est. Nos. 10370-TX-1 F, 9198-OH-1 M, 61282-WI-1 H, 44616-

MO-1 G, 961-PA-1 L, 9198-OH-2 B, 769-GA-1 S

Superscript used is first letter of lot number

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