

10F5
PM 15
REG. # 769-470

AUG 8 1985

W. M. Lignon
Security Chemical Company
P.O. Box 938
Fort Valley, GA 31030

310 / 150442
18 / 2

Dear Mr. Lignon:

Subject: Amendment - Addition of Imported Fire Ant Control
Security Brand 2% Diazinon Granules Lawn Insect
Control
EPA Registration No. 769-470
Your Application Dated April 12, 1985

The amendment referred to above, 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 you release the product for shipment bearing the amended labeling:

- a. Change Active Ingredients to singular.
- b. Insert "Diazinon" before the chemical name and place the chemical name in square brackets.
- c. Insert a hyphen at 0-(2-.
- d. Add "See additional precautionary statements on back panel."
- e. Change "Keep out of lakes, streams, or ponds" to "Do not apply directly to water."
- f. Correct spelling of Hyperodes.
- g. Add "Water lightly after application" to the end of Band Treatment around foundations.
- h. Add storage and disposal block. See PR Notice 83-3.

RD:DIS:JOB:85842:LaRocca:RD/44:Kendrick:898-1270:8/5/85:Del:8/15/85:bw

CONCURRENCES

SYMBOL	SURNAME	DATE						
	Nestorik	8-8-85						

- 1. Refer to either "Security Brand 2% Diazinon Granules Lawn Insect Control" or "this product" wherever the product name is used in the text.

We note that the label states that this product kills certain named pests at page 1 and claims only control of some of the same pests at pages 2 and 3 of your draft label. We suggest separation into control and aids in control as appropriate.

- 3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 label is enclosed for your records.

Sincerely yours,

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

Enclosure

SECURITY BRAND
2% DIAZINON GRANULES
LAWN INSECT CONTROL

ACTIVE INGREDIENTS:

✓ O,O-diethyl O(2-isopropyl-6-methyl-4-pyrimidinyl)phosphorothioate..... 2%
INERT INGREDIENTS?98%
TOTAL 100%

E.P.A. Reg. No.769-470

E.P.A. Reg. No.769-GA-1

Diazinon is a registered trademark of CIBA-GEIGY Corp.

CAUTION!
KEEP OUT OF REACH
OF CHILDREN.

STATEMENT OF PRATICAL TREATMENT IF SWALLOWED - Drink one to two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physican immediately. NOTE TO PHYSICIAN: Antropine sulfate is antidotal. 2-PAM is also antidotal and may be administrated in conjunction with atropine sulfate.

IF INHALED - Remove victim to fresh air and apply respiration if indicated.

IF ON SKIN - Wash with soap and water.

IF IN EYES - Flush eyes with water for 15 minutes and call a physician immediately.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
CAUTION

Keep out of reach of children. Avoid breathing dust. Avoid contact with skin, eyes, and clothing. Avoid contamination of feed and foodstuffs. Wash thoroughly after handling. Harmful if swallowed. May be absorbed through skin. Treat lawns in late afternoon. Keep children and pets off treated areas until the following afternoon.

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with this labeling.

SECURITY 2% DIAZINON GRANULES KILLS:

- Ants
- ✓ Armyworms
- Bermuda Mites
- Billbugs
- ✓ Chiggers
- ✓ Chinch Bugs
- ✓ Clover Mites
- ✓ Crickets
- ✓ C worms
- Digger Wasp
- ✓ Earwigs
- ✓ Lawn Moths
- ✓ Leafhoppers
- ✓ Millipedes
- Sod Webworms ✓
- ✓ Sowbugs
- ✓ Springtails
- White Grubs of: Japanese Beetles, European Chafer, Southern Chafer

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 8 1985

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

769-470

2% DIAZINON GRANULES

Page 2

OVERALL LAWN APPLICATION

SECURITY 2% DIAZINON GRANULES controls the following lawn insects on both grass and dichondra lawns:

Chinch bugs - Earwigs - Lawn moths -
 (Sod Webworms) - Bermuda mites -
 Crickets - Armyworms - Chiggers -
 Clovers mites - Cutworms - Leafhoppers -
 Sowbugs - Millipedes - Springtails
 (Collembola)

Apply SECURITY 2% DIAZINON GRANULES to your lawn with a fertilizer spreader at the rates shown on the side panel chart. Application should be made when grass is dry. Water lawn lightly after application. Repeat as necessary. For application with other types of equipment, apply at the rate of 5 lbs. per 1000 sq. ft. (an area 20' x 50') or 8 oz. per 100 sq. ft. (an area 10' x 10'). For heavy lawns such as St. Augustine lawns, application should be increased to 7.5 lbs. per 100 sq. ft. (or 12 oz. per 100 sq. ft.).

BILLBUGS; WHITE GRUBS OF JAPANESE BEETLE,
 EUROPEAN CHAFER, SOUTHERN CHAFER, ATAENIUS
 SPRETULUS (DUNG BEETLE):

Apply 6 lbs. per 1000sq. ft. of lawn, except apply 7 lbs. per 1000 sq. ft. for dung beetle. Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary. For grub control, except dung beetle, treat anytime between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with $\frac{1}{2}$ - $\frac{1}{4}$ in. of water after application. Treat again in late summer or early fall if a second generation occurs.

HYPEROCES WEEVIL (New York Only): Apply 5 lbs. per 1000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

SPOT TREATMENT

ANTS: Apply one tablespoon of SECURITY 2% DIAZINON GRANULES over and around each individual ant hill

IMPORTED FIRE ANTS: To aid in the control of imported fire ants in lawns and other recreational areas, apply $\frac{1}{4}$ cup over and 2 ft. around each fire ant mound. Immediately after application, water it thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. 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 WASP: Apply one tablespoon of SECURITY 2% 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 the foundation of houses as well as in the lawn. Certain of these insects may even enter the house.

Ants
 Clover mites
 Crickets
 Earwigs
 Millipedes
 Sowbugs
 Springtails
 (Collembola)

For control of the above insects, apply a five-foot band of SECURITY 2% DIAZINON GRANULES next to the foundation of the house. Distribute the granules uniformly using a rate of 8 oz. for each 5' x 20' area to be treated.

NOTE:

The spreader setting listed below 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.

SPREADER SETTING NO.
 (per 1000 sq. ft.)

Spreader Make & Model	Insects listed Below*		White Grubs Billbugs
	Grass of Dichondra Lawn 5 lbs.	St. Augustine Lawn 7½ lbs.	
Central Imperial Mark No. 1662-G	7½	8½	8
Central Suburbia Lawn Spreader- No. 1622-0	7½	8½	8
Cyclone Model B 1 Rotary	6	7½	6½
Greenfield Model 105	8	8¾	8½
J. C. Penney Model 6005	8½	9½	9
J. C. Penney Rotary Spreader	8	10	9
Scott Model 35	6½	7½	7
Sears Craftsman Model 671.19198	7½	9	8

*Ants
 Armyworms
 Bermudagrass mites
 Chiggers
 Chinch Bugs
 Clover Mites
 Crickets
 Cutworms
 Earwigs
 Hyperodes weevil
 (New York Only)
 Lawn Moths
 (Sod Webworms)
 Leafhoppers
 Millipedes
 Sowbugs
 Springtails
 (Collembola)

Net Weight 12½ lbs.

SECURITY CHEMICAL COMPANY, INC.

Manufacturers

Atlanta, Georgia