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JUN - 9 1993

Mr. Daniel Paradiso, Jr.
The Andersons Management Corp.
P.O. Box 119
Maumee, OH 43537

Dear Mr. Paradiso:

Subject: Amendment - Revised Labels
Vertagreen® 5% Diazinon Insecticide
EPA Registration No. 8660-101
Your Letter Dated February 19, 1993

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

- 1. Delete the spreader setting which appear in the third paragraph on page 5.

Submit five copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES

SYMBOL							
SURNAME	GA						
DATE	6/8/93						

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(FRONT PANEL)

This product must not be used on golf courses and sod farms.
For outdoor use on the home lawn and in the home garden only.

VERTAGREEN®

5% DIAZINON INSECTICIDE

AIDS IN THE CONTROL OF FIRE ANTS

To control crawling insects in lawns, gardens and around the outside of the home.

ACTIVE INGREDIENT:

Diazinon [0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl)

phosphorothioate 5.00%

INERT INGREDIENTS: 95.00%

Total 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT 10 LBS.

Treats Up To 5,000 Sq. Ft.

ACCEPTED
with COMMENTS
in EPA Letter Dated

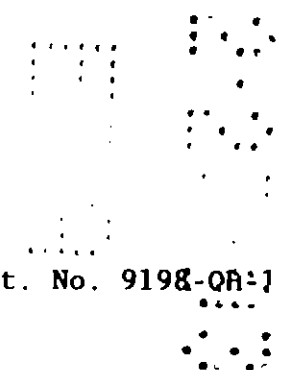
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EPA Reg. No. 8600-101

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

8660-101

EPA Est. No. 9198-QH-1



(BACK PANEL)

NET WEIGHT 10 LBS.

TREATS 5,000 SQ. FT.

VERTAGREEN

5% DIAZINON INSECTICIDE

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not store near food or feed products. Food utensils such as spoons 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 on treated areas until granules have been watered into the soil and the grass or soil is dry.

STATEMENT OF PRACTICAL TREATMENT

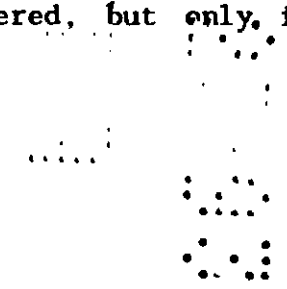
IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

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

IF ON SKIN: Wash promptly with plenty of soap and water. Rinse thoroughly. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

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 pesticide is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl, 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 and waterfowl. Avoid overlapping of granules. For lawns, 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), water lawn with at least 1/4 inch of water immediately after applying this product, however, stop watering before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. 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 wash waters.

DIRECTIONS FOR USE

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

GARDEN INSECT CONTROL:

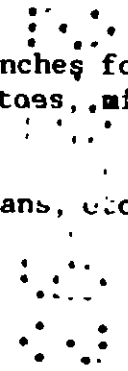
Vertagreen 5% Diazinon Insecticide controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth. Do not apply this product to food crops grown in greenhouses.

Cutworms (surface and subterranean) on -

- | | | |
|-------------------|------------|---------------|
| Broccoli | Kale | Snap Beans |
| Cabbage | Lettuce | Spinach |
| Cantaloupes | Lima Beans | Summer Squash |
| Cauliflower | Muskmelons | Swiss Chard |
| Celery | Parsley | Tomatoes |
| Collards | Peas* | Watermelons |
| Cucumbers | Peppers | Winter Squash |
| Endive (Escarole) | Potatoes | |

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.

*Do not use on dried bean varieties, such as pinto, dried limas, navy beans, etc. Do not use on dried pea varieties, such as dried black-eyed peas.



BROCCOLI, CABBAGE, CAULIFLOWER

Root Maggot: Apply 7 to 10-1/2 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.

IMPORTED FIRE ANT - Mound Treatment

To aid in the control of Fire Ants in home lawns and other outdoor home recreational areas, apply 1/2 cup over, and 2 feet around, each fire ant mound. 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° and 80°F. Repeat application as needed.

ANTS AND WASPS -

LAWN 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 and Springtails.

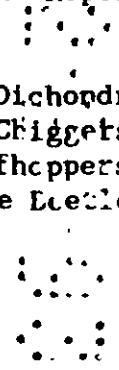
HOW TO APPLY

Apply a 5-foot band of Vertagreen 5% Diazinon Insecticide 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, Chiggets, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Leafhoppers, Millipedes, Sod Webworms, Sowbugs, Springtails, White Grubs of Japanese Beetle, European Chafer and Southern Chafer.



HOW TO APPLY

For most insects, sprinkle one pound over a 500 sq. ft. area (10'x50').
For billbug and white grub control, spread 2 lbs. over 1000 sq. ft.

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.

Set Spreader Settings: 1 lb./500 sq. ft. Scott-4 Cyclone-3 3/4; 1 lb./400 sq. ft. Scott-4 1/2 Cyclone-4; 1 lb./320 sq. ft. Scott-5 Cyclone-4 1/4. Walking speed and spreader condition may require adjustments in setting.

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 chewed or brown grass indicates damage from these insects. Repeat as necessary.

SUGGESTED SPREADER SETTINGS

(To deliver 2 lbs. per 1000 sq. ft.)

<u>Model</u>	<u>Setting</u>
Central Imperial Mark No. 1662-G	6 1/2
Central Suburbia Lawn Spreader No. 1622-0	6 1/2
Cyclone Model B1 Rotary	4 1/2
Greenfield Model 105	6 1/2
Ortho Drop Spreader Model 3000	4 1/2
Ortho Broadcast Spreader Model 4000	4 1/2
J.C. Penny Model 6005	7 1/4
J.C. Penny Rotary Spreader	5
Scott Precision Flow Spreader Model PF-4	4
Sears Craftsman Model 671.19198	6

Important: These settings are only approximate. Age and condition of spreader can cause wide variation. Be sure to calibrate your spreader with each application.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies. **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.

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WARRANTY STATEMENT

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use. **EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.**

The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. **FOLLOW DIRECTIONS CAREFULLY.** Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use storage or handling when not used in accordance with directions for use.

Manufactured by:

**PARKER FERTILIZER CO.
201 4TH STREET
SYLACAUGA, AL 35150**

Date Printed: 01/28/93
Date Approved:
Supersedes:
Label Change:

