

JAN 16 1987

Mr. Vincent Snyder
O. M. Scott & Sons Company
14310 Scottslawn Road
Marsville OH 43041

Dear Mr. Snyder:

SUBJECT: Amendments - Delete golf course and sod farm use
ProTurf Insecticide C
EPA Reg. No. 538-80
Insect Control for Lawns
EPA Reg. No. 538-81
Lawn Insect Control II
EPA Reg. No. 538-90
ProTurf Insecticide
EPA Reg. No. 538-91
Lawn Insect Control Plus Fertilizer
EPA Reg. No. 538-92
ProTurf Insecticide One
EPA Reg. No. 538-171
Lawn Insect Control
EPA Reg. No. 538-187
New Western Lawn Insect Control
EPA Reg. No. 538-204
Your submissions dated November 25 1986

On October 1, 1986, EPA published in the Federal Register a Notice of Intent to Cancel the registration of pesticide products containing diazinon registered for use on golf courses and sod farms (51 FR 35034). The Environmental Protection Agency has determined that you have complied with the requirements of that Notice in a timely manner for EPA Registration Numbers 538-80, 538-92, 538-171, 538-187, and 538-204 by submitting amended labeling deleting the use on golf courses and sod farms, by addition of the label statement "This product must not be used on golf courses or sod farms". Please note that the statement must appear on top of the front panel of the label and should appear in a type size likely to be noticed by the consumer. It is understood that you have not made any other revision to the last accepted labeling for the subject products. Complete label reviews will be done when diazinon undergoes reregistration.

The amendments referred to above, submitted in connection with registrations under the Federal Insecticide, Fungicide and Rodenticide Act, are acceptable. Stamped copies of the amended labels are enclosed for your records. Please submit five (5) copies of each final printed amended label prior to release for shipment.

As indicated in the Notice of Amendment to Notice of Intent any product released for shipment by the registrant after April 30, 1987, must bear the amended labeling. Any product sold or distributed by retailers or other persons after November 30, 1987, must bear the amended labeling.

Please note for EPA Registration Number 538-92, Lawn Insect Control Plus Fertilizer, that "Insect Control Plus Fertilizer (the STEP 3 product) is only an additional brand name. Additional brand name labels need not be submitted to the Agency for approval. Note, however, that any required statements that have been accepted on the master product label (such as the statement required under the current Notice of Intent to Cancel) must also appear on all additional brand name labels.

Although you did address the remaining subject products in your November 25, 1986 submission, the Agency cannot accept the submitted labels because they do not bear the correct current product name. Revised labeling bearing the current name and the statement required under the Notice of Intent to Cancel must be submitted immediately for the following:

Insect Control for Lawns
EPA Reg. No. 538-81

Lawn Insect Control II
EPA Reg. No. 538-90

ProTurf Insecticide
EPA Reg. No. 538-91

Sincerely yours,

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

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ACCEPTED
JAN 16 1987
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 538-171

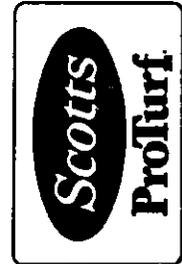
9/15/86

Insecticide
One
DAZINON NAZ783
ORM-A RQ

Insecticide One

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

•controls turfgrass insects including white grubs



Insecticide
One
DAZINON NAZ783
ORM-A RQ

Net Weight 40½ lbs (18.37 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Harmful if swallowed. May be absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid inhalation. **On skin:** remove contaminated clothing and wash affected areas with soap and water. **In eyes:** flush eyes with plenty of water. Call a physician if irritation persists. Wash thoroughly after handling and before eating or smoking. Do not contaminate feed or foodstuffs. Water treated area after application and allow to dry before permitting use.

Note to Physicians: Dazinon is a cholinesterase inhibitor. Atropine is antidotal if symptoms of cholinesterase inhibition are present.

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, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

ACTIVE INGREDIENT:
Dazinon (O,O-Diethyl O-(2-isopropyl-4-methyl-6-pyrimidinyl) phosphorothioate) 8.84%
INERT INGREDIENTS: 91.16%
Total 100.00%
EPA Reg No 538-171 EPA Est 638-OH-1 Product of USA

ProTurf Division The O M Scott & Sons Company
Marysville, Ohio 43041
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82479

82479

For Professional Use Only

82479 Insecticide One

Insecticide One 82479



Insecticide One

Directions for use

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

Controls white grubs such as Japanese beetle, European chafer, masked chafers, and May or June beetle, and also the following insects:

| | |
|----------------|-------------------|
| armyworms | lesk beetles |
| Bermuda miller | (in Dichondra) |
| billbugs | leafhoppers |
| chiggers | mole crickets |
| cutworms | brown dog ticks |
| firebugs | and webworms |
| grasshoppers | (saw moth larvae) |
| lice | vegetable weevil |
| | (in Dichondra) |

Apply to dry foliage at the RECOMMENDED RATE when insect damage is first observed or when chewed or brown grass indicates insect damage. Distribute product over the entire turf area. Water after application as noted below. Repeat if signs of renewed insect activity.

| INSECT | EXPECTED TIME OF INSECT ACTIVITY | RECOMMENDED APPLICATION |
|--|----------------------------------|--|
| white grubs* | late summer/aut and spring | 1/2 lb/1000 sq ft 1/2 to 1 inch after application |
| billbug | April/June | 1/2 to 1/4 inch after application |
| crunch bug | summer-early fall | 1/2 to 1/4 inch after application |
| mole cricket* | May/July | 1/2 lb/1000 sq ft 1/2 to 1 inch after application |
| armyworms, cutworms and other insects listed above | spring-fall | repeat product granules from foliage |

*The first application should be made before application starts to dry. Apply product, then water to 1/2 to 1 inch after application.

For a preventive which has program start treatment as soon as daily minimum temperatures are regularly at 60° F or above. Repeat applications at 6 week intervals.

For billbug, best control is obtained when an application is made against the adult in the spring as it emerges from over wintering sites and before it begins to lay eggs.

Precaution

All applications are to be made to dry foliage. Water turf after application and allow it to dry before permitting use of treated area.

For certain grubs in the south effective control may require more than one treatment.

Storage and disposal:

STORAGE: Store in a clean, dry place. Re-seal opened bag by folding top down and securing.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ProTurf Division
The O. M. Scott & Sons Company
Marysville, Ohio 43041

| Suggested Spreader Settings | | | |
|--|---------------|-------------------|------------------|
| to provide proper distribution on/through spreader before application | | | |
| 40 lb. bag (18.37 kg) treats 22,000 sq ft (1/2 acre/2044m ²) at RECOMMENDED RATE | | | |
| SPREADER | SPEED ON TURF | WIDTH OF SPREADER | SPREADER SETTING |
| Scotts (Drop type) | 3 mph | overlap wheels | 4 1/2" |
| Scotts Rotary | 3 mph | 7 feet | 0 |
| R-7, R-7X | 3 mph | 8 feet | J |
| R-8 (acres B) | 3 mph | 10 feet | 4 1/2" |
| Lady Blodale (see below) | 4.5 mph | | |

Lady Models WTR, WFR, HR, PTO at 40G rpm.