

PM13

538-92  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1814

MAY - 5 1994

~~6555464178~~  
18/37

Mr. Vincent Snyder, Jr.  
The O. M. Scott & Sons Company  
1411 Scottslawn Road  
Marysville, Ohio 43041

Dear Mr. Snyder:

Subject: Amendment- Revise per Diazinon Registration Standard  
Insect Control Plus Fertilizer  
EPA Registration Number 538-92  
Your submission dated September 27, 1993

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a copy of a stamped label is enclosed for your records.

Please make the following revisions when preparing the actual finished label:

1. Under Environmental Hazards change "Do not apply directly to water." to read "Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark."
2. In the list of insects on the back panel change "brown dog ticks" to read "Brown dog ticks".
3. Under SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS change "(duck and geese)" to read "(ducks or geese)".
4. Under SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS change "Do not exceed maximum permitted label rates since" to read "Do not exceed maximum permitted label rates, since".

CONCURRENCES

SYMBOL	47505C						
SURNAME	L.A.O.						
DATE	5/5/94						

5. Under Storage: change to read "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. Reseal opened bag by folding top down and securing."

6. Under CONTAINER DISPOSAL: change "Do not reuse bag." to read "Do not reuse empty bag."

Sincerely yours,

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

Enclosure

)

MASTER LABEL

FRONT:

LAWN INSECT CONTROL  
PLUS FERTILIZER (S-4138)

3.814

5/02/90 VS/cr  
4/11/91 VS/cr  
3/27/92 VS/cr  
9/29/93 VS/cr

(Scotts(R))  
(Lawn Pro(R)) step™3

Treats 5,000 sq ft (Bag)  
Treats 1,000 sq ft (Shaker Container)

(Scotts )  
(Lawn Pro)  
(R)

Scotts Best  
Annual Program

SCOTTS POLICY  
No-Quibble  
Guarantee  
SEE BACK FOR DETAILS

step™3

of 4 easy steps to  
a better lawn

(ILLUS.)

Lawn Insect Control  
Plus Fertilizer

Corrects most lawn insect problems.

For outdoor use on the home lawn only.

(OPTIONAL FRONT PANEL STATEMENT -- For use on Lawn and Turfgrasses only)

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

NET WEIGHT 16.0 LBS (bag)  
NET WEIGHT 3.1 LBS (Shaker Container)

28-6-6

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
PRECAUTIONARY STATEMENTS

**BEST AVAILABLE COPY**

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. Do not store near food or feed. Do not contaminate ornamental fish ponds. Do not allow children or pets onto treated area until granules have been watered in and the grass or soil has dried.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

MAY - 5 1994

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

538-92

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 and apply artificial respiration if indicated.

**If on Skin:** Remove contaminated clothing and wash affected areas with soap and water.

**If in Eyes:** Rinse eyes with plenty of water and call a physician immediately.

**Note to Physician:** This product contains an organosphosphate 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 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. 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. 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 wastes.

**STORAGE:** Store in a clean, dry place. Reseal opened (container) or (bag by folding top down and securing).

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

**CONTAINER DISPOSAL:** Do not reuse bag (or container). Discard bag (or container) in trash.

**BEST AVAILABLE COPY**

ACTIVE INGREDIENT:

Diazinon [0,0-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]. . . . .

2.88%

INERT INGREDIENTS: . . . . .

97.12%

Total

100.00%

EPA Reg No 538-92 EPA Est 538-OH-1  
Lawn Insect Control plus Fertilizer

28-6-6

Guaranteed Analysis

Total nitrogen (N) . . . . . 28%

1.0% ammoniacal nitrogen

13.6% urea nitrogen

5.8% water soluble organic nitrogen\*

7.6% water insoluble nitrogen

Available phosphoric acid (P<sub>2</sub>O<sub>5</sub>) . . . . . 6%

Soluble potash (K<sub>2</sub>O) . . . . . 6%

Derived from: monoammonium phosphate, urea, methylene ureas and potassium sulfate.

\*Contains 3.5% slowly available methylenediurea and dimethylenetriurea nitrogen.

Product of USA

The O M Scott & Sons Company  
14111 Scottslawn Road  
Marysville, Ohio 43041

RIGHT GUSSET

(Scotts (R)) (Lawn Pro ) (R)	Scotts Best Annual Program	step™3	SCOTTS POLICY No-Quibble Guarantee SEE BACK FOR DETAILS
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LEFT GUSSET

(Scotts (R)) (Lawn Pro ) (R)	Scotts Best Annual Program	step™3	SCOTTS POLICY No-Quibble Guarantee SEE BACK FOR DETAILS
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GUSSETS:

7814

RIGHT GUSSET

(Scotts (R))

Lawn Insect Control  
Plus Fertilizer

SCOTTS POLICY  
No-Quibble  
Guarantee  
SEE BACK FOR DETAILS

LEFT GUSSET

(Scotts (R))

Lawn Insect Control  
Plus Fertilizer

SCOTTS POLICY  
No-Quibble  
Guarantee  
SEE BACK FOR DETAILS

BACK PANEL.  
PULL TAB  
and remove for  
pour spout  
(ILLUS.)  
Easy  
Open PULL HERE

Treats 5,000 sq ft (Bag)  
Treats 1,000 sq ft (Shaker Container)  
  
(Scotts (R))  
(Lawn Pro )  
(R)

8.7.14  
PROOF  
OF  
PURCHASE  
(Scotts)

Scotts Best  
Annual  
Program

Now it's easy for you to have a better lawn

**Save money**

Why even consider a lawn care service? Scotts Annual Program will give you a beautiful lawn for about half (one-third) the cost.

**Start anytime**

You can start into the Annual Program anytime of the year. Just check the month and select the appropriate Step listed below.

**Simple and easy**

No more guesswork. You simply apply the right product - one Step at a time.

**Guaranteed results**

Each Step is designed for the specific season to help give you a greener lawn.

(ILLUS.)

(The 4 Steps listed below will be placed horizontally in one row.)

**step™1. Early Spring February-April**

Crabgrass Preventer plus Fertilizer - prevents crabgrass, foxtail, spurge, oxalis, chickweed and other annual weeds while providing deep, thick greening for up to 2 months. This is Scotts best fertilizer plus crabgrass preventer. In the Pacific Northwest, Step™ 1 is "Moss Control plus Lawn Fertilizer". For St. Augustinegrass, Step™ 1 is "Super Bonus S".

**step™2. Late Spring April-June**

Weed Control plus Fertilizer - controls dandelions, clover, chickweed and other broadleaf weeds while greening your lawn for up to 2 more months. This is Scotts best weed and feed. For St. Augustinegrass, Step™ 2 is "Super Turf Builder".

**step™3. Summer June-August**

Insect Control plus Fertilizer - controls white grubs, chinch bugs, sod webworms and other lawn insects listed below plus keeps your lawn green through the Summer.

**step™4. Fall August-November**

Lawn Fertilizer - specially formulated for the Fall - the best time to develop a stronger root system for a more vigorous, thicker lawn. Helps your lawn green up even quicker next Spring. This is Scotts best fall fertilizer.

**BEST AVAILABLE COPY**

ants	cutworms	leafhoppers	white grubs
armyworms	earwigs	mole crickets	(Japanese beetle,
Bermudagrass mites	European crane	sod webworms	European chafer,
billbugs	fly larvae	(lawn moth larvae)	Masked chafer,
chiggers	(leatherjackets)	brown dog ticks	Phyllophaga - May
chinch bugs	fleas	vegetable weevil	or June beetle)
clover mites	flea beetles	(in dichondra)	
crickets	(in dichondra)		

step™3  
DIRECTIONS FOR USE

LEFT COLUMN:

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

**Application**

- . Water the lawn thoroughly, allow to dry, and then apply product.
- . Water lawn after application to wash granules from the lawn foliage. If treating for grubs, or mole crickets, water thoroughly so active ingredients will be carried into the root zone.
- . For best results on grub control, apply from mid-July through August.
- . Don't use on fruit or vegetable plantings.
- . Do not allow traffic on your lawn until it has dried.
- . Allow at least 4-6 weeks between program applications.
- . Some lawn situations may require a supplemental application of Scott Lawn Insect Control (without fertilizer). You may call Scotts Toll-free to ask about your lawn (see below).

**SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS**

Birds, especially waterfowl (ducks and geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:

- a) Do not treat areas larger than 15,000 sq. ft.
- b) Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York, between November 1 and May 20.
- c) Do not exceed maximum permitted label rates since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.
- d) Avoid overlapping treated areas.
- e) Follow all watering instructions included within the directions for use, however, stop watering before puddling occurs.
- f) Do not apply this product to sites occupied by waterfowl or to sites within 75 feet of any body of water that may attract waterfowl, such as lakes or ponds.
- g) If necessary to repeat application, wait a minimum of 3 weeks before applications. Make no more than 4 applications per year.

OPTIONAL BACK PANEL AND DIRECTIONS FOR USE:

11 of 14

PULL TAB  
and remove for  
pour spout  
(ILLUS.)

Treats 5,000 sq ft  
(Scotts(R)) Lawn Insect Control  
Plus Fertilizer

PROOF  
OF  
PURCHASE  
(Scotts)

Easy  
Open PULL HERE

Controls insects and feeds the lawn.

- |                    |                  |                    |                   |
|--------------------|------------------|--------------------|-------------------|
| ants               | cutworms         | leafhoppers        | white grubs       |
| armyworms          | earwigs          | mole crickets      | (Japanese beetle, |
| Bermudagrass mites | European crane   | sod webworms       | European chafer,  |
| billbugs           | fly larvae       | (lawn moth larvae) | Masked chafer,    |
| chiggers           | (leatherjackets) | brown dog ticks    | Phyllophaga - May |
| chinch bugs        | fleas            | vegetable weevil   | or June beetle)   |
| clover mites       | flea beetles     | (in dichondra)     |                   |
| crickets           | (in dichondra)   |                    |                   |

Directions for use

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

LEFT COLUMN

DO apply when insect activity or damage (chewed or browned leaves) is first observed in the lawn.

NOTE: For Grub Control:

Northern States -- The most likely period for grubs is late July through September, but in some cases grubs are active in the Spring. An application for Spring grub activity requires a repeat Summer-early Fall application for effective control.

Southern States -- Apply during July-August. A second application may be needed six weeks later. Applications made later in the year, when grubs are more mature, are less effective.

For chinch bugs start treatments when daily high temperatures are 80°F or above and repeat at 6 week intervals.

For mole crickets, the best time to apply is in May to July.

DO apply when lawn is dry. For white grubs and mole crickets, water thoroughly, let lawn dry and then apply product.

DO water lawn after application to wash granules from the lawn foliage. If treating for grubs or mole crickets, water thoroughly (so that active ingredients will be carried into the rootzone).

**BEST AVAILABLE COPY**

**RIGHT COLUMN**

DO make a repeat application of Scotts Lawn Insect Control (with or without fertilizer) if there are signs of renewed insect activity. (Normally, application gives effective control for approximately 6 weeks.)

Application Rate	Scotts Drop Spreaders	Scotts EasyGreen <sup>(R)</sup> Rotary	Scotts SpeedyGreen <sup>(R)</sup> Rotary
(treats 5,000 sq ft)	5 1/2	26	3

DON'T treat just the browned areas of lawn. To prevent further damage, treat entire lawn.

DON'T use any other lawn control product for a least one week after application.

DON'T allow traffic on lawn after application until granules are watered off lawn foliage and lawn has dried.

DON'T use on fruit or vegetable plantings.

**SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS**

Birds, especially waterfowl (ducks and geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:

- a) Do not treat areas larger than 15,000 sq. ft.
- b) Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York, between November 1 and May 20.
- c) Do not exceed maximum permitted label rates since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.
- d) Avoid overlapping treated areas.
- e) Follow all watering instructions included within the directions for use, however, stop watering before puddling occurs.
- f) Do not apply this product to sites occupied by waterfowl or to sites within 75 feet of any body of water that may attract waterfowl, such as lakes or ponds.
- g) If necessary to repeat application, wait a minimum of 3 weeks before applications. Make no more than 4 applications per year.

**BEST AVAILABLE COPY**

(The following instructions to be used on 5,000 sq ft bag only).

**Tips on Spreading**

**Scotts Drop:**

- . Treat entire lawn.
- . First apply 2 header strips. (ILLUS.)
- . Overlap spreader application area to avoid strips of untreated lawn. (ILLUS.)
- . Shut off spreader when you reach the header strip or any time you stop.

**EasyGreen<sup>(R)</sup> Rotary:**

- . Slide shut-off lever to the right, application automatically starts and stops when you do.
- . Avoid misses by making each pass about 30 inches from the previous one so some overlapping occurs.

**Speedy Green<sup>(R)</sup> Rotary:**

- . Shut off spreader anytime you stop.
- . Avoid misses by making each pass about 5 feet from the previous one so some overlapping occurs.

**Scotts Spreader Settings**

Scotts Drop Spreader	Scotts EasyGreen <sup>(R)</sup> Rotary	Scotts SpeedyGreen <sup>(R)</sup> Rotary
5 1/2	26	3

Additional Spreader Settings (Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.)

Cyclone Rotary (Model B) . . .	3 1/2
Central Drop (#205) . . . . .	7
Sears Drop (#19810) . . . . .	5
Ortho Drop (#5000) . . . . .	6
Greenview Drop (Spread II) . . .	3
Precision Drop . . . . .	5
(Red Devil)	
EZ Drop, Republic (#530) . . . . .	6 1/2
EZ Broadcast, Republic (#540) . . . .	2 1/2
EZ Grow, Republic (#545) . . . . .	3
Red Devil Drop (FH-22) . . . . .	10
Red Devil Rotary (SB-50) . . . . .	6 1/2
Quaker Drop (#10850) . . . . .	8
Quaker Rotary (#10301) . . . . .	4

**BEST AVAILABLE COPY**

(The following instructions to be used on 1,000 sq ft shaker container only).

APPLICATION RATE (Actual Size) contents of this package covers a  
25 ft. by 40 ft. area (1,000 sq. ft.)

Picture of  
shaker carton

Use lightweight  
shaker carton to  
sprinkle evenly  
over lawn as shown.

Picture of dime

**If you have questions**

We designed this Program to make having a better lawn as simple and easy as possible. But you may still have some questions about your lawn during the year. If so, you can contact the Scotts Lawn Pro retailer where you bought this Program. They are ready to answer your questions and provide any help or information that you may need. -OR- You can get the answers by talking directly with one of Scotts lawn counselors. Simply dial this toll-free number 1-800-543-TURF (in Ohio 1-800-762-4010).

**Scotts Policy  
No-Quibble Guarantee**

If for any reason you are not satisfied with results after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

\_\_\_\_\_  
0 (UPC)  
\_\_\_\_\_

SCOTTS...the lawn people  
MARYSVILLE, OHIO 43041

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(Description below will be inverted.)

(Scotts (R))  
(Lawn Pro )            step™ 3  
(R)

1190R/11-22

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