

PM 25

Theresa



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

APR 20 1994

Vincent Snyder, Jr.  
O.M. SCOTT 7 SONS CO.  
14111 SCOTTSLAWN RD  
MARYSVILLE, OH 43041

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 01/31/94 in Response to PR Notice 93-7  
EPA Reg. No. 538-164  
PROTURF GOOSEGRASS\CRABGRASS CONTROL

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

As required by section 6(f)(1) of FIFRA, Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements), the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. and The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

James Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Enclosures



Recycled/Recyclable  
Printed with Soy/Canada Ink on paper that  
contains at least 50% recycled fiber

1088

FRONT:

GOOSEGRASS/CRABGRASS CONTROL 8570

3/12/92 SC

06/25/93 VS/cr

01/28/94 VS/cr

(Scotts(R))  
ProTurf(R)  
BRAND

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Goosegrass/  
Crabgrass Control

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- o prevents goosegrass and crabgrass in bermudagrass, zoysiagrass, tall fescue, bentgrass, perennial bluegrass, and perennial ryegrass
  - o for use on fairways (and other similar turf areas), tees and bentgrass and bermudagrass greens
- 

Net Weight 28.87 lbs (13.10 kg)

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: WARNING, causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles or face shield. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

If in eyes: Flush with plenty of water. Get medical attention.

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 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.

Environmental Hazards: Keep out of lakes, streams, or ponds. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

APR 20 1994

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

538-164

ACTIVE INGREDIENTS:

Bensulide [S-(0,0-Diisopropyl phosphorodithioate) ester of N-(2-mercaptoethyl)benzenesulfonamide] . . . . .	5.25%
Oxadiazon [2-tert-butyl-4-(2,4-dichloro-5- isopropoxyphenyl)-2-1,3,4-oxadiazolin-5-one] . . . . .	1.31%

INERT INGREDIENTS: . . . . .	<u>93.44%</u>
Total	100.00%

EPA Reg. No. 538-164

EPA Est 9198-OH-1(M)  
EPA Est 538-OH-1(S)

Subscript used is first letter of  
run code on end of container

Product of USA

ProTurf Division, The O M Scott & Sons Company  
1411 Scottslawn Road  
Marysville, Ohio 43041

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Recommended for Use by Professional Turfgrass Managers

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8670

Goosegrass/  
Crabgrass Control

GUESSETS:

RIGHT GUSSET

8670

(Scotts(R))  
ProTurf(R)  
BRAND

Goosegrass/  
Crabgrass  
Control

LEFT GUESSET

(Scotts(R))  
ProTurf(R)  
BRAND

Goosegrass/  
Crabgrass  
Control

8670

BACK:

Goosegrass/  
Crabgrass  
Control

8670

(NOTE: The description above will be inverted.)

(Scotts(R))  
ProTurf(R)  
BRAND

Goosegrass/  
Crabgrass  
Control

**Directions for use**

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Controls these grassy weeds as they sprout:

crabgrass

goosegrass

For use on established bermudagrass, zoysiagrass, tall fescue, bentgrass, perennial bluegrass or perennial ryegrass fairways and tees, or other similarly maintained turf areas and bermudagrass and bentgrass greens.

For control of crabgrass and goosegrass in established bermudagrass and zoysiagrass, apply uniformly at the RECOMMENDED RATE to dry foliage in early Spring (January to early April) prior to turf green-up and weed germination. Water in after application with 1/4 to 1/2 inch of water.

For control of crabgrass and goosegrass in perennial bluegrass/ryegrass, bentgrass and tall fescue turf, apply uniformly at the RECOMMENDED RATE to dry foliage in the Spring (March to early May) prior to goosegrass and crabgrass germination. Water in after application with 1/4 to 1/2 inch of water.

If the turf is starting to green up, water immediately after application to remove the granules from the foliage.

For best results, insure that the product granules reach the soil surface by removing debris and mowing if necessary prior to treatment. If rain is not anticipated shortly after application, irrigation should be provided (1/4 - 1/2 inch) to maximize effectiveness.

Complete any raking or aerifying of the turf before treatment so that the protective chemical barrier is not destroyed.

### Note Carefully

On bermudagrass and bentgrass greens, this product may cause yellowing and/or thinning for up to 4 weeks. This product may be used on bermudagrass and bentgrass putting greens only under conditions of very heavy goosegrass infestations and where the herbicidal side effects are tolerable. Correct spreader calibration and proper watering-in are important to minimize undesirable results. For best results on bentgrass greens, a properly calibrated drop spreader application is recommended. Do not use this product when the temperature is consistently below 50°F or above 80°F.

To reduce the potential for yellowing or injury on bermudagrass and bentgrass greens, a split application at 1/2 the RECOMMENDED RATE may be used. The interval between applications would be 2-3 weeks.

Do not use on newly seeded bermudagrass until after the second mowing. On newly sprigged bermudagrass wait until the grass has filled in and the stolons have rooted down before application.

Where large areas of bermudagrass have been severely thinned (25% or more) withhold application until desired fill-in and rooting in of the stolons are achieved.

Residual effectiveness requires a delay of five (5) growing months after treatment before overseeding. Aerification, coring or other practices which break the herbicidal barrier will increase germination if performed just before seeding.

Not for use in the following situation:

Where Poa annua or Poa trivialis is a desired turf

On annual ryegrass and/or fine fescue

On dichondra or similar ground covers

### Storage and disposal

**STORAGE:** Store in a clean, dry place. Reseal 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  
Maryville, Ohio 430401

**Suggested Spreader Settings**

To provide proper distribution calibrate spreader before application.

This bag treats 11,000 ft<sup>2</sup> (1/4 acre) at the RECOMMENDED RATE  
 This bag treats 11,000 ft<sup>2</sup> (1/4 acre) at the HALF RATE AND HALF WIDTH

<u>SPREADER</u>	<u>GROUND OR PTO SPEED</u>	<u>WIDTH OF COVERAGE</u>	<u>SPREADER SETTING</u>	
			<u>RECOMMENDED RATE</u>	<u>HALF RATE/HALF WIDTH**</u>
Scotts Drop	3 mph	Overlap wheels	6 1/4	not recommended
Scotts Rotaries R-7, R-7X*	3 mph	7 feet	F	C
R-8, R-8A (cone 8)	3 mph	9 feet	K 1/2	I 1/2
Lely Models (see below)	4.5 mph	18 feet	4 1/2 III	3 1/2 III
Vicon	4.5 mph	18 feet	23	not recommended

\*Set pattern slide to 1/4 closed position

\*\*At the HALF RATE setting, apply at a swath width of 3 1/2 ft. for the Scott Rotary and 9 ft. for the Lely to achieve an overall RECOMMENDED RATE.

Lely models WTR, WFR, HR and 1250. PTO at 450 rpm.

Metric coverage: 13.1 kg treats 1022 m<sup>2</sup> at the RECOMMENDED RATE.

LIMITATION OF LIABILITY

While a wide variety of tests have been conducted, it must be understood that this product has not been tested on greens of all bermudagrass and bentgrass varieties under all possible growing conditions. The user should exercise judgment and caution when using this product on a given variety until familiar with the performance under his growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT ON BENTGRASS AND POA ANNUA IF NOT USED IN ACCORDANCE WITH DIRECTIONS AND ESTABLISHED SAFE PRACTICES. The exclusive remedy of the user or Buyer, and the limit of liability of The O M Scott & Sons Company or any other Seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing signed by a duly authorized representative of The O M Scott & Sons Company.

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