

PM 25

538-164

12/2/97

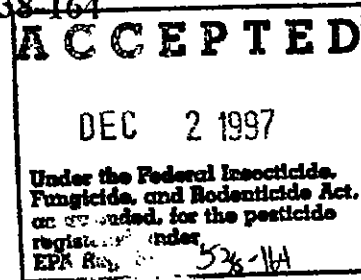
3/12/92 SC	06/25/93 VS/cr
01/28/94 VS/cr	6/10/97 DS/kl
08/18/97 CW/kl	9/26/97 CW/kl

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MASTER LABEL

FRONT: GOOSEGRASS/CRABGRASS CONTROL 8656
EPA Registration #538-164

(Scotts®)
ProTurf®
BRAND



Goosegrass/Crabgrass Control

- prevents goosegrass and crabgrass in bermudagrass, zoysiagrass, tall fescue, bentgrass, perennial bluegrass, and perennial ryegrass
- 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: Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

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)- Δ^2 -1,3,4-oxadiazolin-5-one]..... 1.31%

INERT INGREDIENTS:..... 93.44%

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

Professional Business Group, The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

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Recommended for Use by Professional Turfgrass Managers

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GUSSETS:

RIGHT GUSSET

8656	(Scotts®) ProTurf® BRAND	Goosegrass/ Crabgrass Control
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LEFT GUSSET

(Scotts®) ProTurf® BRAND	Goosegrass/ Crabgrass Control	8656
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BACK:

Goosegrass/ Crabgrass Control	8656
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(NOTE: The description above will be inverted.)

(Scotts®) ProTurf® BRAND	Goosegrass/ Crabgrass Control
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Attention: This product contains a chemical known to the state of California to cause cancer.

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
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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 (1X) RECOMMENDED RATE to dry foliage in early Spring (January to early April) prior to turf green-up and seed 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 (1X) 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.

Where heavy weed pressure is expected, a (1X) RECOMMENDED RATE application followed by a repeat application at the HALF RATE (1/2 X) setting at FULL WIDTH may be applied 6 to 8 weeks later. For best results apply to dry foliage, immediately followed by irrigation. DO NOT APPLY THIS REPEAT APPLICATION TO BENTGRASS GREENS.

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 established bermudagrass greens, bentgrass greens, and perennial ryegrass winter overseedings, apply an initial treatment to dry foliage at the HALF RATE (1/2 X rate) setting at FULL WIDTH, and water in immediately after treatment. Apply a repeat treatment 10-14 days later to dry foliage at the HALF RATE (1/2 X rate) setting at FULL WIDTH, and water in immediately after treatment.

Where herbicidal effects at the (1X) RECOMMENDED RATE can be tolerated and to ensure proper particle coverage, this product may be applied using the HALF RATE/HALF WIDTH setting.

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 the last 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*, annual ryegrass, or fine fescue are the desired turf
- On dichondra or similar ground covers

Application to *Poa trivialis* winter overseedings: When using this product on established winter overseedings of *Poa trivialis*, or blends of grasses that contain *Poa trivialis*, apply an initial treatment to dry foliage at the HALF RATE (1/2 X) setting at FULL WIDTH, and water in immediately after treatment. Apply a repeat treatment 10-14 days later to dry foliage at the HALF RATE (1/2 X rate) setting at FULL WIDTH, and water in immediately after treatment.

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.

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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.

Professional Business Group
The Scotts Company
Marysville, Ohio 430401

Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.

This bag treats 11,000 ft² (1/4 acre) at the RECOMMENDED RATE
This bag treats 11,000 ft² (1/4 acre) at the HALF RATE AND HALF WIDTH
This bag treats 22,000 ft² (1/2 acre) at the HALF RATE and FULL WIDTH

Spreader	Ground Speed	Full Width of Coverage	SPREADER SETTINGS		
			Recommended Rate Full Width (1X)	Half Rate/ Half Width (1X) Ⓞ	Half Rate / Full Width (1/2 X)
Scotts Drop	3 mph	overlap wheels	4	—	2 3/4
Scott Rotary R-7X*	3 mph	9 feet	E	B 1/2 (4 1/2 ft)	B 1/2
Scott Rotary R-8 (cone 9)	3 mph	9 feet	J 1/2	H 1/2 (4 1/2 ft)	H 1/2
Lely Models (see below)	4.5 mph	18 feet	3 1/2 III	2 3/4 III (9 ft)	2 3/4
Gandy (30")	3 mph	overlap wheels	19	—	14
Vicon	4.5 mph	18 feet	20	17 (9 ft)	17

Lely models WTR, WFR, HR and 1250. PTO at 450 rpm.
Metric coverage: 13.1 kg treats 1022 m² at the RECOMMENDED RATE.

*Set pattern slide to 1/4 closed

Ⓞ At the HALF RATE/HALF WIDTH setting, apply at a swath width of 4 1/2 ft. for the Scotts Rotary and 9 ft. for the Lely to achieve an overall 1X application 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 Scotts Company or its affiliates, 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 Scotts Company.

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