

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NUMBER 538-206	DATE OF ISSUANCE JUL -9 1987
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT ProTurf Fertilizer Plus Southern Turf Weedgrass Control	

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

O.M. Scott & Sons Company
 Scottlawn Road
 Marysville, OH 43041

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 538-206."
- b. Label
 - We find the data acceptable and waive the required acute inhalation toxicity studies for both the low- and high-range product.

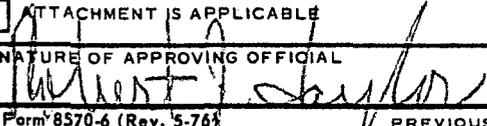
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Robert J. Taylor
 Product Manager (25)
 Fungicide-Herbicide Branch
 Registration Division (TS-767C)

Enclosures ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL 	DATE 7/9/87
--	-----------------------

(S-1648R - 3 lb. rate)
PROTURF FERTILIZER PLUS
SOUTHERN TURF WEEDGRASS
CONTROL XXXXX
07/16/85 JF 09/11/85 JF
08/12/85 JF 09/17/85 JF
08/27/85 JF 07/16/86 JF

ACCEPTED
JUL - 9 1987
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 538206

FRONT:
(Scotts(R))
ProTurf(R)
BRAND

High Density
30-3-10
Fertilizer Plus Southern Turf Weedgrass Control

- o preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge and Poa annua
- o provides controlled-release nitrogen feeding

Net Weight 132 lbs (59.87 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Call a physician if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Environmental Hazards: This pesticide is toxic to fish. Do not apply directly to water. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. In case of spills, either collect for use or dispose of properly.

ACTIVE INGREDIENT:

pendimethalin, N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine*	0.57%
INERT INGREDIENTS:	99.43%
	Total 100.00%

EPA Reg. No. XXX-XXX
Fertilizer Plus Southern Turf Weedgrass Control

EPA Est XXX-XX-X
30-3-10

Guaranteed Analysis

Total nitrogen (N)	30%
0.6% ammoniacal nitrogen	
23.0% urea, methylene ureas nitrogen	
6.4% water insoluble nitrogen	
Available phosphoric acid (P ₂ O ₅)	3%
Soluble potash (K ₂ O)	10%

Derived from: urea, methylene ureas, monoammonium phosphate and potassium sulfate
 Product of USA
 U.S. Pat Nos 3,705,794; 3,989,470

*Licensed under one or more of the following
 U.S. Patents: 3,920,742; 4,066,441

ProTurf Division, The O M Scott & Sons Company
 Marysville, Ohio 43041
 (c) 1985 The O M Scott & Sons Company. All rights reserved.

Recommended for Use by Professional Turfgrass Managers

XXXXX

30-3-10
 Fertilizer Plus
 Southern Turf
 Weedgrass Control

GUSSETS:

RIGHT GUSSET

XXXXX

(Scotts(R))
Proturf(R)
BRAND

30-3-10
Fertilizer Plus
Southern Turf
Weedgrass Control

LEFT GUSSET

Scotts(R)
ProTurf(R)
BRAND

30-3-10
Fertilizer Plus
Southern Turf
Weedgrass Control

XXXXX

BACK:

30-3-10
Fertilizer Plus Southern
Turf Weedgrass Control

(Scotts(R))
ProTurf(R)
BRAND

30-3-10
Fertilizer Plus Southern
Turf Weedgrass Control

Directions for use

LEFT COLUMN

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

For use on established turfgrasses including bermudagrass (non-overseeded), St. Augustine, centipedegrass, bahiagrass, zoysiagrass and tall fescue. See "Bermudagrass Precautions."

Not for use on dichondra and cool season grasses (bluegrass, ryegrass, fine fescue, bentgrass), or where Poa annua is desired.

Where tall fescue is grown as a mixture with cool season grasses, this product may be used if tall fescue is the desired turf species.

Prevents sprouting of the following grassy and dicot weeds and provides a controlled-release nitrogen feeding:

Grassy Weeds

crabgrass
foxtail
goosegrass
Poa annua
barnyardgrass
fall panicum

Dicot Weeds

chickweed
oxalis
prostrate spurge
cudweed
hop clover
henbit
eveningprimrose

To prevent crabgrass, goosegrass, foxtail, other annual grasses and germinating dicot weeds, apply product to dry foliage at the RECOMMENDED RATE in the spring before they sprout.

To prevent Poa annua and fall germinating chickweed and henbit, apply product to dry foliage in late summer-early fall (before germination) at the RECOMMENDED RATE. Repeat application yearly for continued control.

For best results, water after all applications (1/4 - 1/2 inch) to remove the granules from the foliage and to move the product to the soil surface for an effective chemical barrier. Do not destroy the chemical barrier created at the soil surface by raking or aerifying after application.

6 8 7
BACK CONTINUED:

RIGHT COLUMN

Precautions

Do not use on dichondra, cool season grasses (bluegrass, ryegrass, fine fescue, bentgrass), or where Poa annua is the desired species.

Bermudagrass Precautions

Do not apply to dormant bermudagrass (turf that is not actively growing or has experienced frost). However, an application can be made if the bermudagrass is maintained at a high cut (1/2 inch or more) on medium to fine-textured soils such as clays and clay loams.

Where turf thinning or damage has occurred due to winter injury of bermudagrass, wait until greenup, fill-in and good rooting before making an application.

Application to overseeded bermudagrass may injure and thin the cool season variety.

Other Precautions

Delay seeding by 4 months and sprigging by 5 months after application. Prior to planting, for best results, the soil surface should be disturbed or worked to dilute any remaining chemical residue.

On newly planted areas, wait until the grass has been mowed at least 4 times and has filled in.

Applications should not exceed twice yearly.

Avoid application to cement, stone, clothing or shoes. If contact occurs, brush off particles to prevent staining. If necessary, rinse with water.

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.

BACK CONTINUED:

Suggested Spreader Settings
to provide proper distribution, calibrate spreader before application

132 lbs (59.87 kg) treats 11,000 ft² (1/4 acre/1022 M²) at recommended rate.

<u>SPREADER</u>	<u>GROUND OR PTO SPEED</u>	<u>WIDTH OF COVERAGE</u>	<u>RECOMMENDED RATE</u>	<u>HALF RATE with 1/2 SWATH WIDTH**</u>
-----------------	----------------------------	--------------------------	-------------------------	---

Scott Drop Type
 Gandy (30")
 Scott Rotaries*
 R-7, R-7X
 R-8 (cone X)
 Lely Models

*Set pattern slide to 1/4 closed position.
 **At the HALF RATE setting, apply at a swath width of XXXXX ft. for the Scott Rotary and X ft. for the Lely to achieve the overall RECOMMENDED RATE.
 Lely models WTR, WFR, HR and 1250. PTO at 450 rpm.

0681o