

538-196

Pm 25

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ACCEPTED

NOV 26 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 538-196

PROTURF FERTILIZER PLUS TURF
WEEDGRASS CONTROL (w/Bermuda-
grass Precautions) XXXXX
10/03/85 JF

FRONT:

(Scotts(R))
ProTurf(R)
BRAND

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

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

Net Weight 75 3/4 lbs (34.36 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. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wash after handling. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

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* 0.50%

INERT INGREDIENTS: 99.50%
Total 100.00%

EPA Reg. No. 538-196

EPA Est 538-OH-1

Fertilizer Plus Turf Weedgrass Control 30-3-10

XXX-XXXX

Guaranteed Analysis

Total nitrogen (N)	30%
0.6% ammoniacal nitrogen	
22.9% urea, methylene ureas nitrogen	
6.5% 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
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Recommended for Use by Professional Turfgrass Managers

83816

30-3-10
 Fertilizer Plus
 Turf Weedgrass
 Control

GUSSETS:

RIGHT GUSSET

83816

(Scotts(R))
ProTurf(R)
BRAND

30-3-10
Fertilizer Plus
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LEFT GUSSET

Scotts(R)
ProTurf(R)
BRAND

30-3-10
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83816

BACK:

30-3-10
Fertilizer Plus
Turf Weedgrass Control

(Scotts(R))
ProLurf(R)
BRAND

30-3-10
Fertilizer Plus
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 turfgrasses including Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, bermudagrass (non-winter overseeded), St. Augustine, bahiagrass, zoysiagrass, centipedegrass and blends of these grasses. See Bermudagrass Precautions.

Not for use on bentgrasses, dichondra or where Poa annua is desired.

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

Grassy Weeds

Dicot Weeds

crabgrass
foxtail
goosegrass*
Poa annua
barnyardgrass
fall panicum

chickweed
oxalis
prostrate spurge*

To prevent crabgrass, foxtail, barnyardgrass, fall panicum, chickweed, oxalis and spurge, apply product to dry foliage at the RECOMMENDED RATE in the spring before they sprout.

*To prevent goosegrass and heavy infestations of spurge, repeat application at the RECOMMENDED RATE after 6-8 weeks.

To prevent Poa annua and fall germinating chickweed, 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 subsequent to application.

BACK CONTINUED:

Precautions

Do not use on bentgrass and Poa annua where it is the desired species or on dichondra.

This product may cause discoloration and thinning where overapplications have been made if the turfgrass is under severe stress conditions (disease, drought, low temperature - below 40°F, and excessive soil moisture).

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-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 before making an application.

Applications should not exceed twice yearly.

Avoid applications 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.

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The O M Scott & Sons Company
Marysville, Ohio 43041

BACK CONTINUED:

Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.
Do not adjust rates in order to meet fertilizer requirements of your soil.

75 3/4 lbs treats 11,000 ft² (1/4 acre) at the 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>
Scotts Drop Type	3 mph	overlap wheels	XX	not recommended
Gandy - 30"	3 mph	overlap wheels	XX	not recommended
Scotts Rotaries*				
R-7, R-7X	3 mph	12 feet	XX	X
R-8 (cone 8)	3 mph	11 feet	XX	X
Lely Models	4.5 mph	30 feet	XX	X

*Use discharge hole cover #13030 (already attached to the PT-10 and PT-11 models). For the R-7X model use with adjustable pattern slide 1/4 closed.

**At the HALF RATE setting, apply at a swath width of 6 ft for R-7/R-7X, 5 1/2 ft for the R-8 and 15 ft for the Lely models to achieve the overall RECOMMENDED RATE.

Lely models WTR, WFR, HR and 1250, PTO at 450 rpm.
Metric coverage: 34.36 kg treats 1022 m² at the RECOMMENDED RATE