

152-14  
15

OCT 30 1984

O. M. Scott & Sons  
Marysville, OH 43040

Attention: Vincent Snyder, Jr.

Gentlemen:

Subject: Proturf Fluid Fungicide  
EPA Registration No. 538-183  
Your Application Submission Dated August 6, 1984

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

- A. The weight per gallon of product should be shown as a substatement below the Ingredient Statement.
- B. Change "Precautions" to "Note to User" in the use directions.
- C. Delete the storage statements under the "Precautions" section. Transfer the container statement to the container disposal section.

Sincerely yours,

Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosure

DCR-17101:Jacobey:RD-10:LGE:Kendrick:898-1270:10/11/84:Del.10/23/84

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

FRONT:

FLUID FUNGICIDE 83386

07/16/84 RF

08/01/84 RF

08/06/84 RF

(Scotts(R))  
ProTurf(R)  
BRAND

83386

Fluid Fungicide

prevents and controls turf diseases on tees, greens, fairways  
and similar turf areas

Net Contents 1/2 Gallon (1.89 liters)

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation.  
Do not get in eyes. If in eyes, flush with plenty of water. Get medical  
attention if irritation persists. Wash after handling. May be harmful if  
swallowed.

Environmental Hazards: Do not apply directly to water.

ACTIVE INGREDIENTS:

Thiophanate-methyl, Dimethyl [(1,2-phenylene) bis (iminocarbonothioyl)] bis[carbamate] . . . . .	19.65%
Iprodione, 3-(3,5-Dichlorophenyl) N-(1-methylethyl)- 2,4-dioxo-1-imidazolidinecarboxamide . . . . .	19.65%
INERT INGREDIENTS: . . . . .	60.70%
Total	100.00%

EPA Reg No 538-183

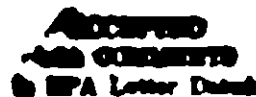
EPA Est 35982-IX-1

Product of USA

Sold by: ProTurf Division, The O M Scott & Sons Company  
Marysville, Ohio 43041

(c)1984. The O M Scott & Sons Company. All rights reserved.

Recommended for Use by Professionals



83386

OCT 30 1984

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

538-183

BACK:

## Directions for use

---

Read entire label and use only as directed

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

Prevents and controls the following diseases on the turfs where they occur:

leaf spot/melting out	( <u>Helminthosporium spp./Drechslera spp.</u> )
dollar spot	including benzimidazole tolerant strains
brown patch	
pink snow mold	(Washington, Oregon, California only)
anthracnose	(on <i>Poa annua</i> )

## Mixing instructions

Shake product container well before pouring into spray tank.

Mix ProTurf Fluid Fungicide into the spray tank during filling, while maintaining agitation.

Use with 4-7 gallons of water per 1000 ft<sup>2</sup> for tees and greens. Water requirement can be reduced to 2 gallons per 1000 ft<sup>2</sup> for larger turf areas.

Thoroughly rinse container and pour remaining contents into spray tank.

Do not combine ProTurf Fluid fungicide in the spray tank with surfactants or other adjuvants.

## Application directions

Apply with standard pressurized spray equipment.

To Prevent Disease - Treat turf at the normal rate when weather conditions are favorable for the development of disease. Repeat on a 10-14 day schedule.

To Control Mild Disease Infestations - Use the medium rate. Repeat the medium rate on a 10-14 day schedule until the disease is brought under control, then treat at the normal or medium rate on a preventive schedule.

To Control Moderate to Severe Disease Infestations - Use the heavy rate. Repeat on a 7-10 day schedule until disease is brought under control, then treat at the normal or medium rate on a preventive schedule.

Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

BACK CONTINUED:

Coverage Chart for the Three Recommended Rates  
of Proturf fluid Fungicide

Rate (oz./M)	1 Pint (16 fl. oz.) Will Cover	1 Quart (32 fl. oz.) Will Cover	2 quarts (64 fl. oz.) Will Cover
Normal (1.1 fl. oz./M)	15,000 ft <sup>2</sup>	30,000 ft <sup>2</sup>	60,000 ft <sup>2</sup>
Medium (1.6 fl. oz./M)	10,000 ft <sup>2</sup>	20,000 ft <sup>2</sup>	40,000 ft <sup>2</sup>
Heavy (2.1 fl. oz./M)	7,500 ft <sup>2</sup>	15,000 ft <sup>2</sup>	30,000 ft <sup>2</sup>

Use with 4-7 gallons of water per 1000 ft<sup>2</sup> for tees and greens. Water requirement can be reduced to 2 gallons per 1000 ft<sup>2</sup> for larger turf areas.

Limitations: Not a control for Pythium, stripe smut, spring dead spot, gray snow mold or fusarium blight.

**Precautions**

Do not allow spray mixture to stand in the tank for longer than 12 hours.

Spray mixture should be agitated continuously during application.

Use a properly calibrated sprayer.

For best results do not water or mow treated areas within 24 hours of application.

Store in a cool place but not below 32°F.

Do not allow to become overheated in storage (above 120°F).

Do not reuse empty container

Except in cases of severe infestation, allow one week between applications of this and other control products.

BACK CONTINUED:

Storage and disposal

STORAGE: Store in a cool, dry place. Do not store at temperatures exceeding 120°F nor at temperatures below 32°F.

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state or local authorities, by burning. If burned, stay out of smoke.

ProTurf Division  
The D M Scott & Sons Company  
Marysville, Ohio 43041

83386

05110

