

PM 21

538-194

1-12-1993

United States Environmental Protection Agency  
Washington, D.C. 20460

OCT 22 1993

Office of  
Prevention, Pesticides and  
Toxic Substances

Vincent Snyder, Jr.  
O.M. SCOTT & SONS CO  
14111 SCOTTLAWN RD  
MARYSVILLE OH 43041

Subject: Label Amendment Submission of 06/21/93  
in Compliance with WPS Labeling Requirements  
EPA Reg No. 538-194  
PROTURF FERTILIZER PLUS FUNGICIDE VIII

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)

2079

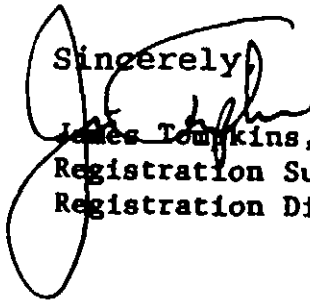
Office of Pesticide Programs (H-7504C)  
U.S. Environmental Protection Agency  
401 M Street SW  
Washington, DC 20460-0001

Hand or courier deliveries of final labels may be made to:

Document Processing Desk (FIN-LABEL)  
Room 266A Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

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

FRONT:

(S-1194) FERTILIZER PLUS  
FUNGICIDE VIII 83196

3019

10/10/86 JF	05/04/87 SM
11/04/86 JF	06/22/88 CR
03/01/89 SC	03/27/89 CR
05/15/89 CR	05/08/91 .8/cr
	04/06/93 VS/cr
	05/11/93 VS/cr
	06/14/93 VS/cr

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

OCT 1989

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

538-194

(Scotts(R))  
ProTurf(R)  
BRAND

23-3-3  
Fertilizer Plus  
Fungicide VIII

- . broad spectrum fungicide
- . controlled release nitrogen

Net Weight 33 1/2 lbs (15.20 kg)

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Do not get in eyes, on skin, or on clothing. In case of contact immediately wash eyes or skin with plenty of water. Get medical attention if irritation persists. May be harmful if swallowed or absorbed through skin. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Applicators and other handlers must wear: Long-sleeved shirt and pants, waterproof gloves, shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations:**

Users should:

- o Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Environmental Hazards: This pesticide is toxic to catfish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to catfish in adjacent areas. Do not contaminate water when disposing of equipment washwaters. Cover or incorporate spills.

ACTIVE INGREDIENTS:

Thiophanate-Methyl, [Dimethyl (1,2-phenylene)bis (iminocarbonothioyl)bis(carbamate)] . . . . .	2.05%
Iprodione, 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide . . . . .	1.02%

INERT INGREDIENTS: . . . . .	96.93%
Total	100.00%

EPA Reg No 538-194  
Fertilizer Plus Fungicide VIII

EPA Est 538-OH-1

643-8539

Guaranteed Analysis

Total nitrogen (N). . . . .	23%
0.6% ammoniacal nitrogen	
14.7% urea, methylene ureas nitrogen	
7.7% water insoluble nitrogen	
Available phosphoric acid (P <sub>2</sub> O <sub>5</sub> ). . . . .	3%
Soluble potash (K <sub>2</sub> O). . . . .	3%

Derived from monoammonium phosphate, urea, methylene ureas and muriate of potash.

Chlorine, not more than . . . . . 3%

Product of USA

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

(c) 1993. The O M Scott & Sons Company. All rights reserved.

---

Recommended for Use by Professional Turfgrass Managers

---

23-3-3  
Fertilizer Plus  
Fungicide VIII

83196

GUSSETS:

5 of 9

RIGHT GUSSET

83196

(Scotts(R))  
ProTurf(R)  
BRAND

23-3-3  
Fertilizer Plus  
Fungicide VIII

LEFT GUSSET

Scotts(R)  
ProTurf(R)  
BRAND

23-3-3  
Fertilizer Plus  
Fungicide VIII

83196

6879

83196

23-3-3  
Fertilizer Plus  
Fungicide VIII

(Scotts(R))  
ProTurf(R)  
BRAND

23-3-3  
Fertilizer Plus  
Fungicide VIII

**Directions for use**

---

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is: coveralls, waterproof gloves, shoes plus socks.

For use on turfgrass areas consisting of bentgrass, bluegrass, Poa annua bermudagrass, St. Augustinegrass, ryegrass, fine fescue or tall fescue, or mixtures where these grasses predominate.

Controls these diseases while fertilizing the turfgrass:

- pink patch/red thread
- dollar spot
- brown patch
- pink snow mold (Fusarium patch)
- leaf spot/melting out

Suppression of these diseases:

- summer patch
- necrotic ring spot
- Fusarium blight

Apply to moist or dry foliage. To avoid product pickup, lightly irrigate treated areas after application.

For prevention or control of dollar spot, leaf spot, melting out, pink patch (red thread), Fusarium patch (Washington, Oregon and California), and brown patch (light to moderate disease), apply at the NORMAL RATE when disease activity is expected or noted. Repeat at two to three week intervals to prevent disease through the season. For longer intervals between applications (30 days) use the DOUBLE RATE.

For suppression of pink snow mold in areas where snow cover occurs, apply to dry foliage at the RECOMMENDED RATE prior to the first snow and again immediately after the final snow melts in the spring. Repeat in mid-winter when turf is free of snow with a non-fertilizer product such as ProTurf Systemic Fungicide or Fungicide X.

To control severe leaf spot, melting out, dollar spot, brown patch and pink patch (red thread), apply at the DOUBLE RATE every 10-30 days until the disease is brought under control, then revert back to the preventive schedule.

For suppression of summer patch diseases, apply at the DOUBLE RATE every 30 days (beginning in late spring to early summer). Three to five applications may be necessary for seasonlong suppression. Water immediately after application and keep turf from becoming drought stressed by watering (1 inch) weekly. Under extreme hot weather conditions on sandy and clay soils, additional watering may be required.

To control severe brown patch infestations, use a non-fertilizer fungicide such as ProTurf Systemic Fungicide, Fungicide VI or X, or ProTurf Fungicide VII to limit the amount of fertilizer applied. This does not apply for the suppression of summer patch and pink patch (red thread). Once the brown patch is controlled, prevent further infestations by following up with a ProTurf fungicide or combination fertilizer plus fungicide product.

**Note to User**

On short cut bentgrass (less than 3/4 inch) when temperatures are above 80°F, apply only to dry foliage.

Do not expose product to atmospheric moisture. For example, after application fold down and seal top of bag. This is particularly important under humid conditions.

Use only in clean, dry hopper. Do not leave product in hopper after application.

**Storage and disposal**

Do not contaminate water, food or feed by storage or 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  
 Marysville, Ohio 43041

**Suggested Spreader Settings**

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

33 1/2 lbs (15.20 kg) treats 22,000 ft<sup>2</sup> (1/2 acre/2044 m<sup>2</sup>) at NORMAL RATE  
 33 1/2 lbs (15.20 kg) treats 11,000 ft<sup>2</sup> (1/4 acre/1022 m<sup>2</sup>) at DOUBLE RATE

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			NORMAL RATE	DOUBLE RATE
Scotts Drop Type	3 mph	overlap wheels	5	6 1/4
Scotts Rotaries*				
R-7, R-7X	3 mph	7 ft	D	G
R-8 (cone 9)	3 mph	8 ft	J	L
Lely Models (See below)	4.5 mph	16 ft	3 1/2 III	4 1/2 III

\*Set pattern slide to 1/4 closed position.

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



**IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY**

This product has been researched to provide necessary data to support its uses listed on the label. The user should always follow the label directions and exercise his judgement and caution when using the product under his growing conditions. **NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS TO BE OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR 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 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.

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