

538-194

09/30/2008

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
Ariel Rios Building  
1200 Pennsylvania Ave., NW  
Washington, D.C. 20460

EPA Registration Number:

538-194

Date of Issuance:

SEP 30 2008

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:  
Unconditional

Name of Pesticide Product:  
Proturf Fertilizer Plus Fungicide VIII

**Name and Address of Registrant (include ZIP Code):**

Claudia Herrington  
The Scotts Company LLC  
14111 Scottslawn Road  
Marysville, Ohio 43041

Note: Changes in labeling 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 EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

Based on your response to the Reregistration Eligibility Decision for Thiophanate Methyl, EPA has reregistered the product listed above provided you make the changes listed below. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Continued on Page 2

Signature of Approving Official:

Shaja B. Joyner, Product Manager Team 20  
Fungicide Branch  
Registration Division (7505P)

Date:

SEP 30 2008

Please make the following changes to the label:

**Page 2 - User Safety Recommendations box:**

- Change the text "Follow manufacturer's instructions for cleaning/maintaining PPE. Keep and wash PPE separately from other laundry." to "Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry."
- Change the second statement to "Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing."

**Page 5 - Turf Application Rate Table:**

- In the bottom row of the "Use Site" column, change "Golf Course Greens, Teas and Aprons" to "Golf Course Greens, Tees and Aprons"
- In the bottom row of the "Use Site" column, change "Turf other than Gold Courses" to "Turf other than Golf Courses"

A copy of your label stamped "Accepted with comments" is enclosed for your records. If you have any questions, contact Lisa Jones of my team at (703) 308-9424 or at [jones.lisa@epa.gov](mailto:jones.lisa@epa.gov).

Sincerely,



Shaja B. Joyner  
Product Manager (20)  
Fungicide Branch  
Registration Division (7505P)

Enclosures: 29 May 2008 Product Chemistry Review  
18 October 2007 and 5 February 2008 Product Chemistry Review  
17 October 2007 Acute Toxicity Review  
Stamped copy of label

3/8

FRONT

**ProTurf Fertilizer Plus Fungicide VIII**

EPA Reg. No. 538-194

Scotts®  
ProTurf®  
BRAND

XXXX

XX-X-X

ProTurf Fertilizer Plus Fungicide VIII

- Broad spectrum fungicide
- Controlled release nitrogen

Net Weights XX.X lb (XX.XX kg)

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**PRECAUTIONARY STATEMENTS**

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**SEP 30 2008**

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

**538-194**

Hazards to Humans and Domestic Animals: CAUTION : Harmful if absorbed through the skin; causes moderate eye irritation; avoid contact with eyes, skin, or clothing.

**FIRST AID**

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may also contact 1-877-561-6584 for emergency medical treatment information

**Personal Protective Equipment (PPE)**

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical-resistant gloves [such as Barrier Laminate, Butyl rubber, Nitrile rubber, Neoprene rubber, polyvinyl chloride, or Viton], and shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. Keep and wash PPE separately from other laundry.

4/8

**User Safety Recommendations:**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- If no such instructions for washables, use detergent and hot water.

**Environmental Hazards:** This pesticide is toxic to fish and invertebrates. This chemical can contaminate surface water through aerial and ground applications. Under some conditions, it may also have a high potential for runoff into surface water application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain surface water.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Cover, incorporate, or clean up spills. Do not contaminate water when disposing of equipment washwaters or rinsate.

**ACTIVE INGREDIENT:**

Thiophanate-Methyl † .....	2.05%
Iprodione†† .....	1.02%
INERT INGREDIENTS: .....	96.93%
Total	100.00%

† CAS #23564-05-8  
 †† CAS #36734-19-7

EPA Reg No. 538-194  
 ProTurf Fertilizer Plus Fungicide VIII

EPA Est No. 538-OH-1  
 643-8539

**Guaranteed Analysis**

Total nitrogen (N) .....	XX%
X % ammoniacal nitrogen	
X% urea, methylene nitrogen	
X% water insoluble nitrogen	
Available phosphoric acid (P <sub>2</sub> O <sub>5</sub> ) .....	X%
Soluble potash (K <sub>2</sub> O) .....	X%

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

Chlorine not more than..... X%

Product of U.S.A.

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

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For Use By Professional Turfgrass Managers

GUSSETS:

RIGHT GUSSET:

XXXXX

(Scotts ®)  
(ProTurf ®)  
BRAND

XX-X-X  
ANDERSONS Fertilizer Plus  
Fungicide VIII

LEFT GUSSET:

(Scotts ®)  
(ProTurf®)  
BRAND

XX-XX-X  
ANDERSONS  
Fertilizer Plus  
Fungicide VIII

538-XXX  
XXXXX

XXXX  
XX-X-X  
ProTurf Fertilizer Plus  
Fungicide VIII

DIRECTIONS FOR USE

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Use of this product at residential sites is prohibited.

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.

GENERAL INFORMATION

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:

- 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

APPLICATION INSTRUCTIONS

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 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 14-30 days until the disease is brought under control, then revert back to the preventative 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.

GENERAL PRECAUTIONS AND RESTRICTIONS

Not for homeowner use. For use by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products.

Use of this product at residential sites (home lawns, parks, athletic fields, schools, day care centers, etc.) is prohibited.

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until dusts have settled.

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

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

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

Except for use on golf courses, if applying this product adjacent to a water body such as a lake, reservoir, river, permanent stream, marsh or natural pond, or commercial fish pond, there must be at least a 25-foot vegetative buffer strip between the water body and the point of application.

For golf courses only, do not apply to turf cut higher than 1" on golf holes where water bodies are present.

Do not apply this product when the wind direction is toward aquatic areas.

Do not apply this product using "belly grinder" or other handheld application equipment.

7/8

Use Site	Maximum Annual Application Rate Lb Thiophanate Methyl/A	Maximum Annual Application Rate Lb Product/A	Maximum Single Application Rate Lb Thiophanate Methyl/A	Maximum Single Application Rate Lb/Product/A	Minimum Retreatment Interval
Golf Course Greens, Teas, And Aprons	21.8	1063	8.16	398	14 days
Golf Course Fairways (except FL)	5.45	266	5.45	266	14 days
Golf Course Fairways (FL only)	2.72	133	2.72	133	14 days
Turf other than Gold Courses	10.88	531	2.74	134	14 days

**Storage and Disposal**

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a clean, dry place. Reseal opened bag by folding top down and securing. Do not store at temperatures exceeding 120 F or at temperatures below 32 F.

**BACK CONTINUED**

PESTICIDE 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.

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.

**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 ½ lb (15.20kg) treat 22,000 ft<sup>2</sup> (1/2 acre) at NORMAL or LIGHT RATE  
33 ½ lb (15.20kg) treat 11,000ft<sup>2</sup> (1/4 acre) at DOUBLE RATE

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			NORMAL RATE	DOUBLE RATE
Scotts Drop Type	X mph	overlap wheels	X	X
Scotts Rotaries				
R-8	X mph	X ft	X	X
R-8A (cone 8)	X mph	X ft	X	X
Lely Model (see below)	X mph	X ft	X	X
Gandy (30")	X mph	X ft	X	X
Vicon (03 Series-Standard Spout)	X mph	X ft	X	X

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

Metric coverage: 15.19 kg treats 1,021m<sup>2</sup> at the NORMAL RATE

8/8

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

This product has been researched to provide necessary data to support its uses as described on the label. The user must always follow the label directions and exercise his judgment and caution when using the product under his growing conditions. NO WARRANTY, 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 PRACTICE. To the extent consistent with applicable law, the exclusive remedy of the user and Buyer, and 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 an officer of The Scotts Company.

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