**FRONT** 

## **MASTER LABEL**

## 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 33 1/2 lb (15.20 kg)

# KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS

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

### FIRST AID

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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: 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 immediately 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-t-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.

#### Personal Protective Equipment

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. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other learners in [1]

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Under the Federal Insecticide, Fungloide, and Redenticide Act, as amended, for the pesticide registered under RPA Reg. No. 538-194

## User Safety Recommendations:

Users should:

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

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 after 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.

This pesticide is toxic to invertebrates. 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 washwater or rinsate.

#### ACTIVE INGREDIENT:

Thiophanate-Methyl * Iprodione* *		2.05% 1.02%
INERT INGREDIENTS:	Total	96.93% 100.00%
* CAS #23564-05-8 ** CAS #36734-19-7		
EPA Reg No. 538-194 ProTurf Fertilizer Plus Fungicide VIII	EPA Est No	643-8539
Guaranteed Analysis		
Total nitrogen (N)  X % ammoniacal nitrogen  X% urea, methylene nitrogen  X% water insoluble nitrogen  Available phosphoric acid (P <sub>2</sub> O <sub>5</sub> )  Soluble potash (K <sub>2</sub> O)		X%
Derived from monoammonium phosphate, urea, methylene		
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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RIGHT GUSSET:

XXXXX

(Scotts ®) (ProTurf ®) BRAND XX-X-X ProTurf Fertilizer Plus Fungicide VIII

LEFT GUSSET:

(Scotts ®) (ProTurf®) BRAND XX-XX-X

538-194 XXXXX

BACK

XX-X-X ProTurf 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 Worker 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 24 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, chemical-resistant gloves [such as Barrier Laminate, Butyl rubber, Nitrile rubber, Neoprene rubber, polyvinyl chloride, or Viton], and shoes plus socks.

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to use of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

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

#### GENERAL INFORMATION

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

Controls these diseases fertilizing:

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

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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 NORMAL 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.

<u>To control</u> 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 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

Use of this product at residential sites is prohibited.

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

On short cut bentgrass (less than ¼ 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.

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, estuary, 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.

May apply up to but no more than 24 pounds of iprodione annually, with a maximum application rate of 8 lbs. active ingredient. Provided the 24 lbs of active ingredient is not exceeded, the product may be applied up to 6 times per year.

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

## Storage and disposal

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

PESTICIDE STORAGE: Store in a cool, clean, dry place. Reseal opened bag by folding top down ad securing. Do not store at temperatures exceeding 120°F nor at temperatures below 32°F.

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. The dispose of empty bag in sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## 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 $^2$  (1/2 acre) at NORMAL or LIGHT RATE 33 ½ lb (15.20kg) treat 11,000ft $^2$  (1/4 acre) at DOUBLE RATE

				SPREADER SETTINGS		
	GROUND OR	WIDTH OF		NORMAL	DOUBLE	
<u>SPREADER</u>	PTO SPEED	<u>COVERAGE</u>		RATE_	<u>RATE</u>	
Scotts Drop Type	X mph	overlap wheels		X	X	
Scotts Rotaries	Ampli	overlap wheels			,,	
R-8	X mph	Χft	X	X		
R-8A (cone 8)	X mph	X ft	X	X		
Lely Model						
(see below)	X mph	Χft	X	X		
Gandy (30")	X mph	Χft	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

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

This product has been researched to provide the necessary data to support its uses listed on the label. The user should always follow the label directions and exercise his judgment and caution when using the product under his growing conditions. NO WARRANTY OR PREPRESENTATION IF MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS TO BE OBRAINED FROM THE USE OF THIS PRODUCT IF OT USED IN ACCORADANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or buyer, and the 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 a duly authorized representative of The Scotts Company.

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