

P.1121

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

538-194

189

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4 17

2: 1989

Mr. Vincent Snyder, Jr.  
O.M. Scott & Sons Company  
14310 Scottslawn Road  
Marysville, OH 43041

Dear Mr. Snyder:

Subject: Fertilizer Plus Fungicide VIII  
EPA Registration No. 538-194  
Your Submission Dated June 23, 1988

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 of the label is enclosed for your records.

The new statement "Do not contaminate water when disposing of equipment washwaters" should replace the old one. Please delete the old statement.

Sincerely yours,

Lois A. Rossi  
Product Manager (21)  
Fungicide- Herbicide Branch  
Registration Division (TS-767C)

CONCURRENCES


2 of 9

(S-1194)  
FERTILIZER PLUS  
FUNGICIDE VIII 83196  
10/10/86 JF 05/04/87 SM  
11/04/86 JF 06/22/88 CR

FRONT:

(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 contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Environmental Hazards: This pesticide is toxic to catfish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated areas may be hazardous to catfish in adjacent areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or incorporate spills.

ACTIVE INGREDIENTS:

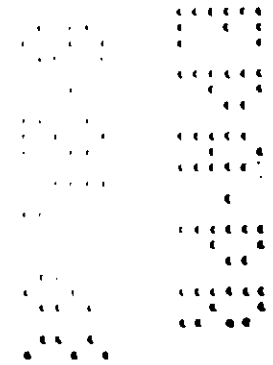
Thiophanate-Methyl, [Dimethyl (1,2-phenylene)bis (iminocarbonothioyl)bis(carbamate)] . . . . .	2.05%
Iprodione, 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide. . . . .	1.02%
INERT INGREDIENTS: . . . . .	96.93%
	Total 100.00%

ACCEPTED  
with COMMENTS  
EPA Label

JUL 29 1988

Under the  
Fungicide  
as amended  
registered

538-194



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 . . . . .	2.60%

Product of USA

ProTurf Division, The O M Scott & Sons Company  
Marysville, Ohio 43041  
(c) 1987. The O M Scott & Sons Company. All rights reserved.

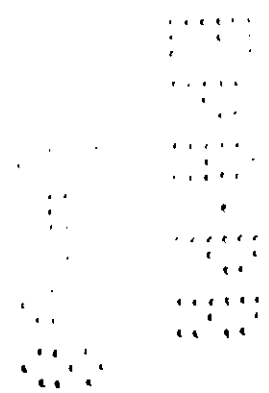
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Recommended for Use by Professional Turfgrass Managers

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83196

23-3-3  
Fertilizer Plus  
Fungicide VIII



GUSSETS:

4 of 9

RIGHT GUSSET

83196

(Scotts(R))  
ProTurf(R)  
BRAND

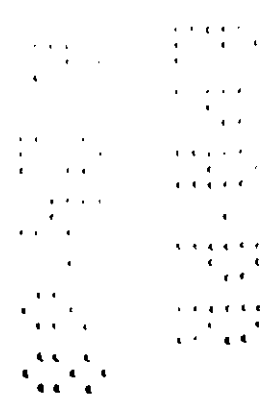
23-3-3  
Fertilizer Plus  
Fungicide VIII

LEFT GUSSET

(Scotts(R))  
ProTurf(R)  
BRAND

23-3-3  
Fertilizer Plus  
Fungicide VIII

83196



BACK:

23-3-3  
Fertilizer Plus  
Fungicide VIII

83196

5.9

(Scotts(R))  
ProTurf(R)  
BRAND

23-3-3  
Fertilizer Plus  
Fungicide VIII

Directions for use

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

For use on turfgrass areas consisting of bentgrass, bluegrass, Poa annua, bermudagrass, 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  
Fusarium (Gerlachia) patch\*  
Leaf spot/melting out  
(Helminthosporium spp/Drechslera spp)

\*Washington, Oregon and California only

Suppression of these diseases:  
summer patch  
necrotic ring spot  
Fusarium blight

**BEST AVAILABLE COPY**

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

For prevention or control of dollar spot, leaf spot, melting out, pink patch (red thread), Fusarium patch (in 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.

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") 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, ProTurf Fungicide VI, 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 ProTurf fungicide or combination fertilizer plus fungicide products.

**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.

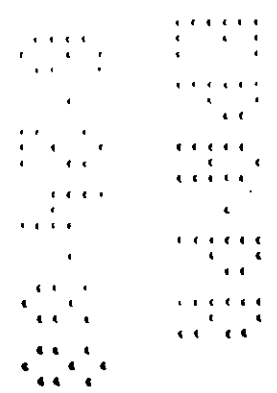
**Storage and disposal**

**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, OH 43041



12/9

**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**

<u>SPREADER</u>	<u>GROUND OR PTO SPEED</u>	<u>WIDTH OF COVERAGE</u>	<u>SPREADER SETTING</u>	
			<u>NORMAL RATE</u>	<u>DOUBLE RATE</u>
Scotts Drop	3 mph	overlap wheels	5	6 1/4
Scotts Rotaries*				
R-7, R-7X	3 mph	7 feet	D	G
R-8 (cone 9)	3 mph	8 feet	J	L
Lely WTR & WFR Models	4.5 mph	16 feet	3 1/2III	4 1/2III
Lely-HR (PTO Model)	450 rpm @ 4.5 mph	16 feet	3 1/2III	4 1/2III
Gandy (30")	3 mph	overlap wheels	26	32

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

**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 PRACTICE. 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 and 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 Scott & Sons Company  
Marysville, Ohio 43041

**BEST AVAILABLE COPY**

8-3-9



23-3-3  
Fertilizer Plus  
Fungicide VIII

83196

NOT REVIEWED  
In Accordance with FR Notice 82-2.  
Based on Draft Labeling Filed

# 23-3-3 Fertilizer Plus Fungicide VIII

23-3-3  
Fertilizer Plus  
Fungicide VIII



83196

- broad spectrum fungicide
- controlled release nitrogen

Net Weight 33½ 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 treated areas. Apply this product only as specified on this label.

Environmental Hazards. This pesticide is toxic to catfish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and 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 (1-methylcarbamoyl) bis (carbamate))	2.05%
Ipraconazole 3-(1,3,5-Diisopropoxy-4-N-(1-methylethyl)-2,4-dioxo-1H-imidazo[4,5-b]pyridin-2-ylidene)carbamamide	1.02%
INERT INGREDIENTS	96.93%
Total	100.00%

EPA Reg. No. 538-194 EPA Est. 538-OH-1  
Fertilizer Plus Fungicide VIII 23-3-3 643-8539

Guaranteed Analysis

Total nitrogen (N)	2.4%
0.6% ammoniacal nitrogen	
1.4 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 murate of potash	
Chlorine, not more than	2.60%
Product of USA	

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Marysville, Ohio 43041  
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Recommended For Use By Professional Turfgrass Managers

83196

23-3-3  
Fertilizer Plus  
Fungicide VIII

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23-3-3  
Fertilizer Plus  
Fungicide VIII

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23-3-3  
Fertilizer Plus  
Fungicide VIII

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Control these diseases while fertilizing the turfgrass:

- Pink patch (red thread)
- Dollar spot
- Brown patch
- Fusarium (Gaelectra) patch\*
- Leaf spot/melting out (Helminthosporium spp./Drechslera spp.) \*Washington, Oregon and California only

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 soon after application.

For prevention or control of dollar spot, leaf spot, melting out, pink patch (red thread), Fusarium patch (in Washington, Oregon and California) and brown patch (right 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.

To control severe leaf spot, melting out, dollar spot, brown patch and pink patch (red thread) apply at the DOUBLE RATE every 16-20 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") 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, ProTurf Fungicide VI, 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 ProTurf fungicide or combination fertilizer plus fungicide products.

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Suggested Spreader Settings				
To provide proper distribution calibrate spreader before application.				
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33 lbs (15.20 kg) treats 22,000 ft <sup>2</sup> (2 acres/2044 m <sup>2</sup> ) at NORMAL RATE				
33 lbs (15.20 kg) treats 11,000 ft <sup>2</sup> (1 acre/1022 m <sup>2</sup> ) at DOUBLE RATE				
SPREADER	THROAT OR RTG SPEED	WIDTH OF COVERAGE	SPREADER SETTING	GRASS RATE
Scotts Drop	3 mph	Overlap wheels	5	6 1/2
Scotts Rotaries*				
R-7 (R-7X)	3 mph	7 feet	D	G
R-8 (code 9)	3 mph	8 feet	J	L
Lely WTR & WFR Models	4.5 mph	16 feet	3 1/2	4 1/2
Lely HR (PTO Model)	4.5 mph	16 feet	3 1/2	4 1/2
Gandy (30)	3 mph	Overlap wheels	26	32

NOT REVIEWED  
In Accordance with PR Notice 82-2,  
Based on Draft Labeling Filed

**BEST AVAILABLE COPY**