

SYSTEMIC FUNGICIDE #8739  
02/01/85 MJB 02/19/86 JF  
02/03/86 JF 11/24/86 JF  
02/23/87 JF 03/04/87 JF  
08/20/87 CR

FRONT:

Systemic  
Fungicide

PM21  
538-88  
Pg. 1 of 5

(NOTE: The description above will be inverted.)

(Scotts(R))  
ProTurf(R)  
BRAND

(Scotts(R))  
ProGrow(R)  
BRAND

Systemic  
Fungicide

. provides systemic disease prevention  
and control

Net Weight 29 3/4 lbs (13.49 kg)

ACCEPTED  
SEP 17 1987  
Listed for the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 538-88

LEFT COLUMN

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. Harmful if swallowed or absorbed through skin. Avoid inhalation.

Environmental Hazards: Do not apply directly to lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

RIGHT COLUMN

ACTIVE INGREDIENT

Thiophanate-methyl, Dimethyl 4,4'-o-phenylenebis (3-thioallophanate) . . . . .	2.30%
INERT INGREDIENTS. . . . .	97.70%
	Total 100.00%

EPA Reg No 538-88  
Product of USA

EPA Est 538-OH-1

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

Recommended for Use By Professional Turfgrass or Nursery Managers

GUSSETS:

RIGHT GUSSET

8730	(Scotts(R)) ProTurf(R) BRAND	Systemic Fungicide	(Scotts(R)) ProGrow(R) BRAND
------	------------------------------------	-----------------------	------------------------------------

LEFT GUSSET

Scotts(R) ProTurf(R) BRAND	Systemic Fungicide	8739 (Printing Calendar)	(Scotts(R)) ProGrow(R) BRAND
----------------------------------	-----------------------	-----------------------------	------------------------------------

(Scotts(R))  
ProTurf(R)  
BRAND

Systemic  
Fungicide

(Scotts (R))  
ProGrow(R)  
BRAND

### Directions for use

---

#### LEFT COLUMN

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

Keep children and pets off treated areas until material has been washed off the foliage and the area is completely dry. Do not feed clippings from treated turf to livestock and poultry. Do not contaminate feed or foodstuffs.

Prevents or arrests the turfgrass diseases brown patch, dollar spot and copper spot.

Provides control of Fusarium and Rhizoctonia crown and root rots on the following ornamentals.

Acuba japonica	Pinus thumbergii
Adromeda	Savin juniper
Arborvitae	Tam juniper
Azaleas	Shore juniper
Ceanothus	Pittosporum
Ilex	Rhododendron

Not a control for leaf spot or gray snow mold on turf.

Not a control for Pythium or Phytophthora on ornamentals.

#### TURF

For prevention of dollar spot\*, copper spot and brown patch, apply to moist or dry foliage at the normal rate when disease activity is noted or suspected and repeat at 2 to 3 week intervals. Brown patch control may require more frequent treatments under conditions especially favorable to disease activity.

To arrest these diseases, apply at the double rate and follow with the normal rate preventative program. To avoid product pickup lightly irrigate treated areas soon after application.

\*If dollar spot control is not effective following the use of this product as recommended, a thiophanate-methyl or benomyl tolerant strain of fungi may be present. Consult your ProTurf Tech Rep., consideration should be given to prompt use of other suitable ProTurf fungicides.

RIGHT COLUMN

Ornamentals

Mix with soil or apply to surface as a broadcast treatment after transplanting into containers. For surface applications broadcast product at the rate of 4-8 lbs. per 100 sq. ft. Repeat at 2 to 4 week intervals during periods favorable for disease development.

Mix with potting media at the rate of 2 to 3 lbs./cu. yd. This product can be mixed and applied at the same time as ProTurf/ProGrow Pythium Control.

Precautions

Allow one week between application of this product and other turf control products except where severe insect or disease attack requires immediate treatment.

When used as a soil surface broadcast application for ornamentals or when incorporating in soil mixes, wear goggles and a dust mask. When handling treated soil in transplanting ornamentals, impermeable gloves should be worn.

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, Ohio 43041

19.5015

**Suggested Spreader Settings for Turf**  
to provide proper distribution calibrate spreader before application

29 3/4 lbs treats 22,000 ft<sup>2</sup> (1/2 acre) at the NORMAL RATE  
29 3/4 lbs treats 11,000 ft<sup>2</sup> (1/4 acre) at the 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 Type	3 mph	overlap wheels	4 3/4	6
Scotts Rotaries				
R-7, R-7X	3 mph	8 feet	C	F
R-8 (cone 8)	3 mph	9 feet	J	L
Lely Models (see below)	4.5 mph	16 feet	3 1/2III	4 1/2III

Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm.  
Metric coverage: 13.49 kg treats 2044 m<sup>2</sup> at the NORMAL RATE and 1022 m<sup>2</sup> at the DOUBLE RATE.

For Ornamentals:

Rate settings must be determined by applicator depending upon spreader devices used.

To deliver proper rate, calibrate spreader prior to application of product.

**IMPORTANT NOTICE: LIMITATION OF LIABILITY**

This product has been researched to provide necessary data to support its use on ornamentals listed on the label. However, it is understood that tests have not been carried out on all varieties or cultivars and under all growing conditions on those plants listed on the label. The user should always follow the label directions and exercise his judgement and caution when using the product on a given variety until familiar with the results 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 or damages resulting from the use of this product shall be the purchase price paid by the 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.

(NOTE: The description below will be inverted.)

8739

Systemic  
Fungicide

09390/0946X