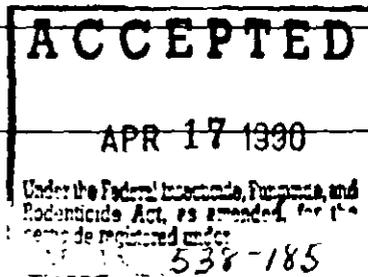


PKUNI:

ProTurf Pythium Control
06/19/87 JF 11/2/87 JF
06/14/88 CR 10/18/88 VS
11/28/88 VS

(Scotts(R))
ProTurf(R)
BRAND

(Scotts(R))
ProGrow(R)
BRAND



Pythium Control

Net Weight 28 1/4 lbs (12.81 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENT

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. If in eyes, flush with plenty of water. Get medical attention if irritation persists. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not feed clippings to livestock. Keep children and pets off treated area until material has been washed off the foliage and the area is completely dry.

As a soil surface broadcast application for ornamentals or when handling this product for incorporation in soil mixes, wear goggles and a dust mask. When handling treated soil in transplanting ornamentals impermeable gloves should be worn.

Environmental Hazards: Do not apply directly to water or wetlands (swamps, bays, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label. Do not plant any crop which is not registered for use with Metalaxyl in Metalaxyl treated soil for a period of 12 months.

ACTIVE INGREDIENT:

Metalaxyl N-(2,6-Dimethylphenyl)	
-N-(methoxyacetyl) alanine, methyl ester.	1.21%
INERT INGREDIENTS	98.79%
	Total 100.00%

EPA Reg No 538-185 EPA Est 538-OH-1 Product of USA

ProTurf Division, The O M Scott & Sons Company
Marysville, Ohio 43041
(c) 1988. The O M Scott & Sons Company. All rights reserved.

Recommended for Use by Professional Turfgrass or Nursery Managers

85605

Pythium Control

GUSSETS:

P. 201

RIGHT GUSSET

85605 (Scotts(R))
Proturf(R)
BRAND

Pythium
Control

(Scotts(R))
ProGrow(R)
BRAND

LEFT GUSSET

Scotts(R)
ProTurf(R)
BRAND

Pythium
Control

(Scotts(R))
ProGrow(R)
BRAND

85605
(Printing Calendar)

BACK:

ProTurf Pythium Control

(Scotts(R))
ProTurf(R)
BRAND

Pythium Control

(Scotts(R))
ProGrow(R)
BRAND

DIRECTIONS FOR USE

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

TURF

Prevents or arrests damaging activity of Pythium blight and Pythium damping-off

For use on bentgrass, Kentucky bluegrass, perennial ryegrass, annual ryegrass and bermudagrass turf.

To prevent Pythium blight in established turf apply as a preventive treatment during periods favorable for Pythium development at the RECOMMENDED RATE. Retreat at 10 day intervals. If a longer retreatment interval is desired, apply at DOUBLE RATE and retreat at 21 day intervals. If conditions are severe for disease, apply at DOUBLE RATE and retreat at 10 day intervals. Apply to moist or dry foliage.

To prevent Pythium in newly seeded areas apply at the RECOMMENDED RATE immediately after seeding. Irrigate with 1/4 inch of water. Retreat at 7-14 day intervals if conditions remain favorable for disease. If conditions are severe for disease, apply the DOUBLE RATE and retreat in 7 days.

To avoid product pick-up, lightly irrigate treated area before mowing.

Not a control for turfgrass diseases other than Pythium.

When treating for Pythium control on established turf, do not fertilize or water heavily during periods when disease is active.

ProTurf Pythium Control contains metalaxyl, a systemic fungicide having a specific mode of action. Its sole use could result in ineffective control of resistant strains of fungi. It is recommended that ProTurf Pythium Control be alternated with ProTurf Fungicide V to reduce the chance of resistant strains developing.

Limit use of Pythium Control to no more than 3 applications per season.

Allow one week between application of ProTurf Pythium Control and other control products. In situations of severe insect or disease attacks this guideline can be relaxed.

BACK CONTINUED:

ORNAMENTALS

Use Pythium Control on container ornamentals for the prevention of damping-off and root and stem rot diseases caused by Pythium and Phytophthora. Use Pythium Control either in a soil mix at the time of transplanting ornamentals or as a soil surface broadcast application after plants have been potted.

It is important that plants are treated preventively for best results. Once infected with Pythium or Phytophthora, plants may not recover from these diseases.

Rate ranges: use the lower rate for the shortest interval listed and the higher rate for the longest interval.

Do not exceed recommended rates or apply more frequently than directed, or plant injury may occur.

WOODY ORNAMENTALS EXCEPT AZALEAS

Aucuba japonica	Savin juniper
Andromeda	Tam juniper
Arborvitae	Shore juniper
Ceanothus	Pittosporum
Ilex	Rhododendron
Pinus thumbergii	

SOIL SURFACE BROADCAST: Apply 2.0-2.5 lbs. product per 1,000 ft² bed area. Repeat applications at two to three month intervals if necessary.

Watering: Apply 1/4-1/2 inch water to activate the fungicide and to move the active ingredient to the plant root zone.

Precaution: To minimize the potential for injury, do not apply total rates of 4.0-5.0 lbs. product per 1,000 ft² more often than once every ten weeks.

SOIL MIX AT POTTING: Thoroughly mix 0.75-1.5 lbs. product per cubic yard of soil mix for two to three months control.

AZALEA

To prevent Pythium and Phytophthora root and crown rot apply at the same surface broadcast rates as above and repeat applications at two-four months intervals if necessary. Apply 1/4-1/2 inch water after application. For soil incorporation at potting time use the same rate as above for two-four month control.

Precaution: To minimize the potential for injury to azaleas do not apply more than 10 lbs of product per 1,000 ft² in 6 months.

Note:

- Do not apply to Euonymus or injury may occur.
- As a soil surface broadcast application for ornamentals or when handling this product for incorporation in soil mixes, wear goggles and a dust mask. When handling treated soil in transplanting ornamentals impermeable gloves should be worn.

BACK CONTINUED:

Storage and disposal

STORAGE: Store in a clean, dry place. Reseal opened bag by folding top down and securing. Protect from water and extreme heat.

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

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its use on the ornamentals listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user should always follow the label directions and exercise his judgment 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 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 Scotts & Sons Company.

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

Suggested Spreader Settings for Turfgrass Usage
 To provide proper distribution calibrate spreader before application.

28 1/4 lbs treats 22,000 ft² (1/2 acre) at the NORMAL RATE
 28 1/4 lbs treats 11,000 ft² (1/4 acre) at the DOUBLE RATE

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTING	
			NORMAL RATE	DOUBLE RATE
Scotts Drop	3 mph	overlap wheels	4 3/4	6
Scotts Rotaries				
R-7, R-7X*	3 mph	6 ft	B 1/2	E
R-8 (cone 8)	3 mph	9 ft	J	L
Gandy 30"	3 mph	overlap wheels	23	30
Lely Models				
(See below)	4.5 mph	22 ft	3 3/4 II	4 3/4 II

*Set adjustable pattern to 1/4 close position.

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

Metric coverage: 12.81 kg treats 2044 m² at the NORMAL RATE and 1022 m² at the DOUBLE RATE.

For Ornamentals:

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