

538-203

PM21

1064

FLUID FUNGICIDE II 83949  
04/18/85 JF 04/10/86 JF  
05/22/85 JF 04/22/86 JF  
01/17/86 JF 07/28/86 JF

FRONT:

(Scotts (R))  
ProTurf (R)  
BRAND

83949

FLUID FUNGICIDE II

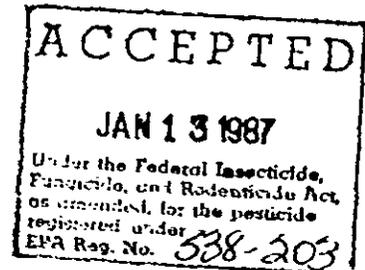
o Prevents and controls turfgrass diseases.

Net Contents 1/2 gallon (1.89 liters)

KEEP OUT OF THE REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS



Hazards to Humans and Domestic Animals: DANGER, corrosive, causes eye damage and skin irritation. Harmful if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapors or spray mist. Remove and wash contaminated clothing before reuse. Do not graze treated areas. Do not feed clippings to livestock.

FIRST AID: In case of eye contact, flush with plenty of water for 15 minutes and get medical attention. In case of skin contact, wash thoroughly with soap and water. If swallowed, give water or milk if conscious and get medical attention; do not induce vomiting. If inhaled, move to fresh air, if not breathing, give artificial respiration and get medical attention.

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

ACTIVE INGREDIENTS:

Triadimefon, 1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone . . . . .	16.00%
Metalaxyl, N-(2,6-Dimethylphenyl)-N-(methoxyacetyl)alanine, methyl ester . . . . .	16.00%

INERT INGREDIENTS: . . . . .	68.00%
Total	100.00%

EPA Reg No 538-203  
Product of USA

EPA Est No 37429PCA-013

Sold by: ProTurf Division, The D M Scott & Sons Company  
Marysville, Ohio 43041

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Recommended for Use by Professional Turfgrass Managers

83949

BACK:

2014

### 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 turf consisting of bentgrass, Kentucky bluegrass, annual bluegrass, perennial ryegrass, bermudagrass or mixtures where these grasses predominate.

Prevents and controls the following diseases on turf:

- Pythium blight
- Pythium damping-off
- Brown patch
- Dollar spot (including benzimidazole tolerant strains)

### MIXING INSTRUCTIONS

Add ProTurf Fluid Fungicide II to the spray tank during filling, while maintaining some agitation.

Thoroughly rinse container and pour remaining contents into spray tank.

Do not combine ProTurf Fluid Fungicide II in the spray tank with surfactants or other adjuvants.

### APPLICATION DIRECTIONS

Apply with standard pressurized spray equipment. Works well with normal spray heads.

Use the rates recommended with 4-7 gallons of water per 1,000 ft<sup>2</sup> to achieve satisfactory coverage.

To Prevent Disease - Use the NORMAL RATE when weather conditions are favorable for the development of disease. Repeat on a 10 day schedule for Pythium and 7-10 days for brown patch and dollar spot control.

To Control Moderate to Severe Disease Infestations - Use the DOUBLE RATE. Repeat on a 7-14 day schedule until disease is brought under control, then treat at the NORMAL RATE on a preventive schedule.

For Newly Seeded Areas -

Use the NORMAL RATE immediately after seeding. Irrigate with 1/4 inch of water. Repeat at 5-7 day intervals if conditions remain favorable for disease. Under severe disease conditions, apply the DOUBLE RATE and repeat in 10-14 days.

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Coverage Chart for the Labeled Rates  
of ProTurf Fluid Fungicide II

Rate (fl. oz./M)	1 Pint (16 fl oz) (473 ml) <u>Will cover 1/</u>	1 Quart (32 fl oz) (946 ml) <u>Will cover 1/</u>	1/2 Gallon (64 fl oz) (1892 ml) <u>Will cover 1/</u>
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NORMAL

(0.7 fl. oz.)	22,500 ft <sup>2</sup>	45,000 ft <sup>2</sup>	90,000 ft <sup>2</sup>
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DOUBLE

(1.4 fl. oz.)	11,250 ft <sup>2</sup>	22,500 ft <sup>2</sup>	45,000 ft <sup>2</sup>
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1/Use with 4-7 gallons of water per 1,000 ft<sup>2</sup>. Use of lower rates of water may result in turf injury, especially under hot and humid conditions.

LIMITATIONS: Not a control for turfgrass diseases such as leaf spot or red leaf spot.

ProTurf Fluid Fungicide II contains metalaxyl, a systemic fungicide that has a specific mode of action for the control of Pythium. Metalaxyl could be subject to the development of resistant strains of Pythium. Development of resistance cannot be predicted. Consult with your ProTurf Tech Rep or state agricultural experiment station or extension service specialist for guidance and ways to control any metalaxyl-resistant strain of Pythium which may occur. Consideration should be given to use of other suitable ProTurf fungicides.

NOTE TO USER

Do not allow spray mixture to stand in the tank for longer than 12 hours.

Spray mixture should be agitated continuously during application.

Use a properly calibrated sprayer.

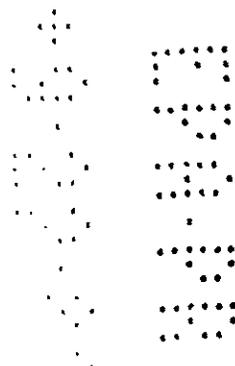
For best results, do not water or mow treated areas within 24 hours of application.

Except in cases of severe infestation, allow one week between applications of this and other control products.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, clean, dry place. Do not store at temperatures exceeding 120°F nor at temperatures below 32°F.

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.



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CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of 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 reuse empty container.

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

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

This product has been researched to provide the necessary data to support its use as described on the label. However, the user should understand that tests have not been carried out under all possible use conditions, and that Scotts cannot and does not warrant that the product is compatible with all other chemicals. User should conduct its own compatibility testing and should test its mixes and equipment thoroughly before using the product on customers' property. ACCORDINGLY, SCOTTS MAKES NO WARRANTY, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS TO BE OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH THESE DIRECTIONS AND THE DIRECTIONS ON THE LABEL. The exclusive remedy of the user and buyer and limit of liability of the O M Scott & Sons Company, or any other seller, for any and all losses, damages, and injuries 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 O M Scott & Sons Company.

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