

Mr. Vincent Snyder, Jr.
 The O. M. Scott & Sons Company
 14111 Scottslawn Road
 Marysville, OH 43041

JUN 1 1993

Dear Mr. Snyder:

Subject: Amended Labeling
 Fluid Fungicide
 EPA File Symbol 538-183
 Your Submission Dated June 4, 1990

SH 41819 | 300
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The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following comments:

1. Since a broad dosage range is included, add a general statement indicating when to use the high and low rates.
2. Under the Environmental Hazards section:
 - a. Change the second sentence to read "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."
 - b. Change the last sentence to read "Do not contaminate water when disposing of equipment washwaters."
3. Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K, specifically §156.200(c)(3): "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994."
4. Submit one (1) copy of your final printed labeling before you release the product for shipment.

CONCURRENCES

SYMBOL	H7505C:J. Fairfax:538-183:5/28/93					
SURNAME	H. J. ...					
DATE	5/28/93 6/1/93					

2076

-2-

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,



Clarence O. Lewis, III
Acting Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

)

PM21 538-183

02/12/90 SC
06/01/90 CR (rev)

3046

SUPPLEMENTAL LABEL

(Scotts(R))
ProGrow(R)

Fluid Fungicide

83386

prevents and controls diseases on field and greenhouse-grown ornamental plants

Net Contents 64 fl. oz. (1.89 liters)

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION: causes eye irritation. Do not get in eyes. If in eyes, flush with plenty of water. Get medical attention if irritation persists. Wash after handling. May be harmful if swallowed.

Environmental Hazards: This product is toxic to catfish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and pot holes). 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.

ACTIVE INGREDIENTS:

Thiophanate-methyl, Dimethyl [(1,2-phenylene) bis (iminocarbonothioyl)] [biscarbamate]	19.65%
Iprodione, 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide	19.65%

INERT INGREDIENTS:	60.70%
Total	100.00%

EPA Reg No 538-183

EPA Est 37429-GA-1

Product of USA

Sold by: ProTurf/ProGrow Division, The O M Scott & Sons Company
Marysville, Ohio 43041

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For Use by Turf and Nursery Professionals

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 01 1993

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide
registered under EPA Reg. No.

538-183

4096

ORNAMENTAL APPLICATION

Controls the following diseases on ornamentals:

Foliar

- | | |
|----------------------------------|--------------------|
| Aerial web blight | Ink spot |
| Alternaria leaf blight | Phomopsis blight |
| Ascochyta blight | Powdery mildew |
| Botrytis blight | Ray blight |
| Botrytis gray mold | Rhizoctonia blight |
| <u>Fusarium</u> leaf spot | Scab |
| <u>Helminthosporium</u> leafspot | |

Drench (after transplant)

- | | |
|---------------------------|--------------------------|
| Alternaria leaf blight | <u>Fusarium</u> root rot |
| Botrytis blight | Ink spot |
| <u>Fusarium</u> stem rot | Rhizoctonia root rot |
| <u>Fusarium</u> crown rot | |

!Fusarium and Helminthosporium should be in italics!

For use on:

- | | | |
|------------------------|--------------------|--------------------|
| Ageratum | Dizygotheca | Peperomia |
| Ajuga | Dogwood | Periwinkle |
| Almond-Ornamental | Dracena | Philodendron |
| Alyssum | English Ivy | Phlox |
| Andromeda | Episcia | Pilea |
| Aphelandra | Euonymous | Pine |
| Artemisia | Ficus | Pittosporum |
| Aster | Forsythia | Plum-Ornamental |
| Azalea | Gazania | Poinsettia** |
| Boxwood | Geranium | Poppy |
| Cactus | Gladiolus | Pothos* |
| Calendula | Gloxinia | Primrose |
| Carnation | Gypsophila | Privet |
| Cherry-Ornamental | Hawthorn | Protea |
| Chrysanthemum | Holly | Pyracanth. |
| Cineraria | Hoya | Rhododendron |
| Coleous | Hydrangea | Rose |
| Columbine | Impatiens* | Rose tree of China |
| Coral Bells (Heuchera) | Juniper | Iris |
| Crape Myrtle | Kalanchoe | Schefflera |
| Crassula | Lipstick vine | Snapdragon |
| Croton | (Aeschynanthus) | Spathiphyllum |
| Cyclamen** | Marigold | Statice |
| Delphinium | Monarda (Bee Palm) | Tree ivy |
| Deutzia | Pachysandra | Viburnum |
| Dianthus | Palm | Violet |
| Dieffenbachia | Pansy | Zinnia |
| | Peach-ornamental | |

* Do not use ProTurf/ProGrow Fluid Fungicide as a drench on impatiens or pothos.
 ** Caution should be taken when treating these plants in bloom.

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ORNAMENTAL APPLICATION

Foliar spray: Apply sufficient spray to foliar run off, when conditions are favorable for disease development. Mix ratio is 17-34 fl oz of ProTurf/ProGrow Fluid Fungicide in 100 gal of water. Repeat at 10-14 days.

Drench: Mix 17-34 fl oz of ProTurf/ProGrow Fluid Fungicide in 100 gal of water and apply at 1-2 pints per square foot after transplanting plants into propagation beds or containers. Repeat at 2-4 week intervals during conditions favorable for disease development.

PRECAUTIONS

Do not apply this product through any type of irrigation system.

Do not apply in greenhouse when temperatures are in excess of 95°F.

Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

} 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. (This guideline can be relaxed where a severe insect or disease attack requires immediate treatment.)

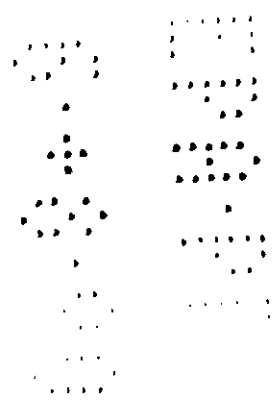
Storage and disposal

} 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.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state or local authorities, by burning. If burned, stay out of smoke. Do not reuse empty container.

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



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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.

