

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

538-242

DATE OF ISSUANCE

APR 09 1992

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Fungicide IX

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

The O. M. Scott and Sons Company  
14310 Scottslawn Road  
Marysville, Ohio 43041

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Section (C)(7) provided that you:

1. Submit/Cite All Data required for registration/reregistration of your product under FIFRA Section 3(C)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Section 4.

2. Submit 12 month storage stability data. This should be received by the Agency within 15 months after registration of this product.

3. Submit acute inhalation data. This should be received by the Agency within 8 months after registration of this product.

4. Make labeling changes listed below before you release the product for shipment.

a. Add the phrase "EPA Registration No. 538-242."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

(2)

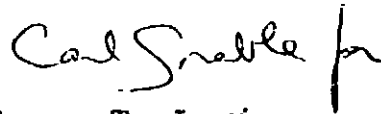
b. Under Environmental Hazards change the first sentence to "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

5. Submit (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6 (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of those conditions.

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

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Susan T. Lewis".

Susan T. Lewis  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

FRONT:

PROTURF FUNGICIDE IX (S-2621)  
#XXXX  
03/22/89 SEY 7/17/89 SC  
11/07/91 VS/cr

(Scotts(R))  
ProTurf(R)  
BRAND

Fungicide IX

o provides protection from and control of gray snow mold,  
Pythium blight, dollar spot, brown patch, copper spot  
and pink snow mold

Net Weight 42.12 lbs (19.10 kg)

**ACCEPTED**  
**with COMMENTS**  
in EPA Letter Dated:

APR 09 1992

LEFT COLUMN

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No. 538-242

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: Causes moderate eye irritation.  
Harmful if inhaled or absorbed through the skin. Avoid breathing dust. Avoid  
contact with skin, eyes or clothing. Wash thoroughly with soap and water  
after handling.

Statement of Practical Treatment

- If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.
- If on skin: Wash with plenty of soap and water. Get medical attention.
- If inhaled: Remove to fresh air. Administer CPR if necessary. Call a physician.

Environmental Hazards: Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

ACTIVE INGREDIENTS:

Chloroneb, (1,4-Dichloro-2,5-dimethoxybenzene . . . . .	3.26%
Thiophanate-methyl, Dimethyl 4,4'(-o-phenylenebis) (3-thioallophanate) . . . . .	1.63%
INERT INGREDIENTS: . . . . .	95.11%
Total	100.00%

U.S. Patent No. 4,028,464

EPA Reg No 538-XXX

EPA Est XXX-XX-X

FRONT CONTINUED:

Product of USA

ProTurf Division

The O M Scott & Sons Company  
Marysville, Ohio 43041

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All rights reserved

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Recommended For Use By Professional Turfgrass Managers

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XY.XX

Fungicide IX

**GUSSETS:**

**RIGHT GUSSET**

**XXXX**

**(Scotts(R))  
ProTurf(R)**

**Fungicide IX**

**LEFT GUSSET**

**(Scotts(R))  
ProTurf(R)**

**Fungicide IX**

**XXXX (Packaging Calendar)**

⋮  
⋮  
⋮

## Fungicide IX

(Scotts(R))  
ProTurf(R)

Fungicide IX

## Directions for use

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**LEFT COLUMN**

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

Adapted for use in all areas where listed turf diseases attack turfgrasses.

TO PREVENT GRAY AND PINK SNOW MOLD, apply to dry foliage at the NORMAL or MEDIUM RATE prior to the first snow. Repeat in mid-Winter when turf is free of snow and again immediately after the final snow melts in the Spring. In areas where snow cover is present the entire Winter, apply at the HIGH RATE prior to the first snow and follow with a NORMAL RATE when the snow melts in the Spring, if needed.

TO PREVENT PYTHIUM BLIGHT (when weather conditions are favorable: high temperature and humidity, day and night), apply to moist foliage at the NORMAL or MEDIUM RATE and repeat at 5-7 day intervals while weather conditions persist.

TO CONTROL ACTIVE PYTHIUM BLIGHT, apply to moist foliage at the MEDIUM RATE as soon as symptoms are observed and repeat as needed if weather conditions remain favorable. For severe attack, apply a HIGH RATE application to moist foliage and repeat at NORMAL RATE as needed. If disease symptoms do not subside, use a second HIGH RATE application in 5-7 days.

TO PREVENT DOLLAR SPOT\*, COPPER SPOT AND BROWN PATCH, apply to dry or moist foliage at the NORMAL or MEDIUM RATE when disease activity is noted or suspected, repeat at 2-3 week intervals. During periods of high day and night temperatures and humidity, treatment intervals may need to be shortened for best brown patch control.

TO CURE DOLLAR SPOT, COPPER SPOT AND BROWN PATCH, when symptoms indicate advanced stages, apply at the MEDIUM or HIGH RATE and follow with the NORMAL RATE preventive program.

\*If dollar spot control is not effective after using this product as recommended, a thiophanate-methyl or benomyl-tolerant strain of fungi may be present. Consult your ProTurf Tech Rep for recommendations of suitable ProTurf Fungicides to use promptly.

ON NEW SEEDINGS, apply at MEDIUM RATE just after sowing seed. After germination or at first sign of disease, apply to moist foliage and repeat at 7-10 day intervals if evidence of disease persists.

**BEST AVAILABLE COPY**

DRY FOLIAGE APPLICATIONS should be made to prevent snow mold. For prevention or control of Pythium blight, prolonged contact with the foliage enhances activity.

ON GREENS AND FAIRWAYS, it is suggested to apply the product to moist foliage in the morning and evening, followed by a light syringing before mowing or allowing heavy play.

Do not apply in a brisk wind.

**PRECAUTIONS**

Allow one week between the application of this and other control products. (This guideline can be relaxed where severe insect or disease attack requires immediate treatment).

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

**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

**Suggested Spreader Settings**

To provide proper distribution calibrate spreader before application.

42.12 lbs. treats 22,000 sq ft (1/2 acre) at the NORMAL RATE  
42.12 lbs. treats 11,000 sq ft (1/4 acre) at the MEDIUM RATE  
42.12 lbs. treats 7,333 sq ft (1/6 acre) at the HIGH RATE

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			NORMAL RATE	MEDIUM RATE	HIGH RATE
Scotts Drop Type	3 mph	overlap wheels			
Gandy 42"	3 mph	overlap wheels			
Scotts Rotaries*					
R-7, R-7X, PT-10, PT-11	3 mph	XX ft.			
R-8 (cone X)	3 mph	XX ft.			
Lely Models (see below)	4.5 mph	XX ft.			
Vicon	4.5 mph	XX ft.			

Lely models WTR, WFR, HR and 1250. PTO at 450 rpm.

Back continued:

PRODUCT RATE:   NORMAL = 1.91 lbs. product/1,000 sq ft (1.0 + 0.5 oz ai/M)  
                  MEDIUM = 3.83 lbs. product/1,000 sq ft (2.0 + 1.0 oz ai/A)  
                  HIGH    = 5.74 lbs. product/1,000 sq ft (3.0 + 1.5 oz ai/A)

**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 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 SCOTT & Sons Company.

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