



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

APR 20 1994

Vincent Snyder, Jr. O.M. SCOTT 7 SONS CO. 14111 SCOTTSLAWN RD MARYSVILLE, OH 43041

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SUBJECT:

Label Amendment Submission of 01/31/94 in Response to PR Notice 93-7

EPA Reg. No. 538-242

FUNGICIDE IX

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully REMOVES THE PRODUCT FROM THE SCOPE of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

As required by section 6(f)(1) of FIFRA, Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements), the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. and The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

James Tompkins, Deputy Chief Registration Support Branch

Registration Division (7505W)

Enclosures

FRONT:

PROTURF FUNGICIDE IX (S-2621) #8549 03/22/89 SEY 7/17/89 SC 11/07/91 VS/cr 06/29/93 VS/cr 01/28/94 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 2 0 1994

LEFT COLUMN

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS Under the Federal Insecticide, Fundicide, and Redenticide Act as amended, for the perticide registered under EPA Reg. No.

<u>Hazards to Humans and Domestic Animals</u>: Causes moderate eye irritation. Parmful 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.

<u>Environmental Hazards</u>: Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing if equipment washwaters. Apply this product only as specified on this label.

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ACTIVE INGREDIENTS: Chloroneb, (1,4-Dichloro-2,5-dimethoxybenzene	. 3.26%
(3-thioallophanate)	. 95.11%
U.S. Patent No. 4,028,464	

EPA Reg No 538-242

EPA Est 538-OH-1 (S) EPA Est 9198-OH-1 (M)

Subscript used in first letter of run code on end of container.

Product of USA

Distributed by: ProTurf Division The O M Scott & Sons Company 14111 Scottslawn Road Marysville, Ohio 43041

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Recommended For Use By Professional Turfgrass Managers

8549

Fungicide IX

GUSSETS:

40-

RIGHT GUSSET

8549

(Scotts_(R))
ProTurf_(R)

Fungicide IX

LEFT GUSSET

(Scotts_(R))
ProTurf_(R)

Fungicide IX

8549 (Packaging Calendar)

Fungicide IX

(Scotts(R))
ProTurf(R)

Fungicide IX

Directions for use

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for reasearch purposes.

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 <u>PYTHIUM</u> 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 <u>PYTHIUM</u> 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.

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

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 <u>Pythium</u> and brown patch for control on established turf, do not fertilize or water heavily during periods when disease is active.

6.00

Back continued:

Storage and disposal

Do not contaminate water, food, or feed by storage or 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 be 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 SETTINGS		
SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	NORMAL RATE	MEDIUM <u>RATE</u>	HIGH RATE
Scotts Drop Type Gandy 42" Scotts Rotaries*	3 mph 3 mph	overlap wheels overlap wheels			
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.

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)

Back continued:

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 MARRANTY 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 quantitiy 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 daily authorized representative of The O M SCott & Sons Company.

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

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