

9198-204

8/8/2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Dawn L. Walters
The Andersons Lawn Fertilizer Division, Inc.
P.O. Box 119
Maumee, OH, 43537

AUG 8 2002

Dear Ms. Walters:

SUBJECT: Andersons Golf Products Fungicide IX
EPA Registration Number 9198-204
Your June 25, 2002 Submission

The amendment referred to above, submitted in connection with registration under section (3) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) is conditionally acceptable provided that you make the following changes:

Ingredient Statement:

- Put parentheses around the synonym "dimethyl (1,2-phenylene) bis (iminocarbonothioyl) bis (carbamate)".
- Line up the percentages of the active ingredients, inert ingredients and the total so the decimal points fall along the same vertical line.

Directions for Use:

- Delete "Not for homeowner use." from where it appears below the ingredient statement.
- Add the text "Not for homeowner use. For use by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products." immediately after the Non-Agricultural Use Requirements box.
- In the section beginning "To prevent gray and pink snow mold ...", replace "if" with "is" in the sentence beginning "Repeat in mid-Winter ..."

Maximum Use Rates Table:

In the Minimum Retreatment Interval column, change "14" to "14 days".

Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records. If you have any questions, please contact Lisa Jones of my staff by phone at (703) 308-9424 or by e-mail at jones.lisa@epa.gov.

Sincerely,

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure: Stamped Label

CONCURRENCES

SYMBOL ▶	7505C						
SURNAME ▶	Lisa Jones						
DATE ▶	Aug 7, 2002						

Andersons™ Golf Products Fungicide IX

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

Net Weight 42.24 lbs. (19.15 kg)
Covers Up To 22,000 Sq. Ft.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

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

AUG 8 2002

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

9198-204

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

Statement of Practical Treatment

If on skin: Wash with plenty of soap and water. Get medical attention.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

Environmental Hazards: Do not apply directly to water, to areas where surface water is present or to intertidal areas below mean high water mark. 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. 9198-204

EPA Est. 538-OH-1S, 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

Underlined letter is first letter used in run code on bag

Product of U.S.A.

Not for homeowner use

Gussets: [Note: gusset information is optional, depending on bag type]

RIGHT GUSSET

Andersons Golf Products Fungicide IX

LEFT GUSSET

Andersons Golf Products Fungicide IX

TOP GUSSET
Andersons Golf Products 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 research purposes.

Adapted for use in all areas where listed turf diseases attack turfgrasses. Do not exceed maximum application rates and retreatment intervals listed in the Maximum Use Rates table below.

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 the minimum retreatment interval 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 a **NORMAL RATE** as needed. If disease symptoms do not subside, use a second **HIGH RATE** application at minimum treatment interval.

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 the minimum retreatment interval if evidence of disease persists.

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.

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Maximum Use Rates					
Use sites	Maximum Single Rate		Maximum Annual Rate		Minimum Retreatment Interval
	lbs. product / 1000 sq. ft	lbs. ai / acre	lbs. product / 1000 sq. ft	lbs. ai / acre	
Residential and public turf areas: home lawns, parks, athletic fields, schools, day care centers	3.84	2.72	15.32	10.88	14
Tees Greens Aprons	11.49	8.16	30.70	21.80	14
Fairways Except Florida			7.67	5.45	
Fairways Florida – only during overseeding			3.84	2.72	

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

Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Store in 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.

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Suggested Spreader Settings					
To provide proper distribution, calibrate spreader before application.					
42.24 lbs. treats 22,000 ft ² (1/2 acre) at the RECOMMENDED RATE					
42.24 lbs. treats 11,000 ft ² (1/4 acre) at the DOUBLE RATE					
42.24 lbs. treats 7,333 ft ² (1/8 acre) at the HEAVY RATE					
SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			NORMAL RATE	MEDIUM RATE	HIGH RATE
Gandy - 30"	X mph	Overlap wheels	X	X	X
Scotts Rotaries* R-7, R-7X R-8, R-8A (cone 8)	X mph	XX feet	X	X	X
Lely Model	X mph	XX feet	X	X	X
Vicon	X mph	XX feet	X	X	X

For the R-7X model use with adjustable pattern slide 1/4 closed.

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

Note to EPA: actual spreader models may vary depending on market demand and availability

PRODUCT RATE: NORMAL = 1.92 lbs. product/1,000 sq. ft (1.0 + 0.5 oz ai/A)
 MEDIUM = 3.84 lbs. product/1,000 sq. ft (2.0 + 1.0 oz ai/A)
 HIGH = 5.76 lbs. product/1,000 sq. ft (3.0 + 1.5 oz ai/A)

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RVamd062402)

Manufactured by:

The Andersons Lawn Fertilizer Division, Inc.
 d/b/a Free Flow Fertilizer
 PO Box 119
 Maumee, OH 43537

Date Printed	6.24.02
Date Approved	Transfer
Supersedes	
Label Changes	Amendment - mitigation
Filename	9198-204
Label Code	RVamd062402