

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 2 5 2008

Ms. Dawn Walters
Regulatory Administrator
The Andersons Lawn Fertilizer Division, Inc.
d/b/a Free Flow Fertilizer
P.O. Box 119
Maumee, OH 43537

RE: Notification of Add Bentgrass a Variety of Turfgrass to Use Sites

EPA Registration Number: 9198-210 Date of Submission: March 20, 2008

Dear Ms. Walters:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated March 20, 2008, for the product, Andersons Golf Products Fungicide X. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P) Office of Pesticide Programs

Please read instructions on reverse before completing form.  United States Environmental Protecti Washington, DC 20			tion Agency		Registration Amendment  Other		OPP Identifier Number		
		<b>Applicati</b>	on for Pesticid	e - Sectio	n l				
1. Company/Product Number 9198-210			2. EPA Product Manager Waller			3. Proposed Classification  None Restricted			
Company/Product (Name)     Andersons Golf Products Fungicide X			P <b>M#</b> 21	PM#					
The Andersons Law d/b/a Free Flow Fer PO Box 119 Maumee OH 4353			(b)(i), my to: EPA Re	y product is s		cal in cor	FIFRA Section 3(c)(3) The section and labeling		
			Section - II						
Amendment - Exp  Resubmission in  Notification - Exp	response to Agency letter	dated		Final printed la Agency letter ( "Me Too" App Other - Explain	lication.	to			
This notification is consisten made to the labeling or the curther understand that if this	per PR Notice 98-10: Added but with the guidance of PR Notice confidential statement of formulas notification is not consistent who be subject to enforcement activates.	e 98-10 and the a of this product, ith the guidance	requirements of EPA's reg 1 understand that it is a v of PR Notice 98-10 and th under sections 12 and 14	julations at 40 CF iolation of 18 U.S. ne requirements of t of FIFRA.	R 156.10 and 40 CF C. Sec. 1001 to willi	ully make a	and no other changes have been any false statement to EPA. 1 52.46, this product may be in		
			Section - III	· · ·					
1. Material This Product Child-Resistant Packagin Yes No Certification must be submitted	Unit Packaging Yes No	No. per container	Water Soluble Pad Yes ✓ No If "Yes" Package wgt	No. per container	2. Type of C	ontainer Metal Plastic Glass Paper Other (S	pecify)		
3. Location of Net Contents Information 4. Size(s) Re    ✓ Label Container		20-2000 lbs. On La		Location of Labe	Label Directions abel				
6. Manner in Which Labe	el is Affixed to Product	✓ Lithor ✓ Paper Stend	raph glued iled	✓ Other	pocket		<del></del>		
			Section - IV						
1. Contact Point   Compl	lete items directly below t	for identification	on of individual to be	contacted, if n	ecessary, to pro	ess this	application.)		
Name Dawn L. Walters			D lat A disciplination of			elephone No. (Include Area Code) 419-897-6790			
	atements I have made on t any knowlinglly false or ble law.		all attachments there				6. Date Application ੁਰਿਵਟਰਾਂਟਰਰ (Stamped)		
2. Signature		I	3. Title	,	V.C.(	0.0	Control of the contro		
Dawn & Walters		Regulatory Administrator			(, (,	C. C			
4. Typed Name Dawn L. Walters			5. Date	Date \$ 3/20/08					

## Andersons™ Golf Products Fungicide X

Optional Front Panel Claims

· Prevents and controls brown patch, leaf spot, red leaf spot, pink snow mold, gray snow mold

KEEP OUT OF REACH OF CHILDREN CAUTION
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION, Harmful if absorbed through skin or inhaled. Avoid contact with eye, skin or clothing. Avoid breathing dust. Wear long-sleeved shirt and long pants, socks and shoes and chemical-resistant gloves (such as Barrier Laminate, Butyl rubber, Nitrile rubber and Viton).

#### **FIRST AID**

**If in eyes**: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on skin**: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled**: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling poison control center or doctor, or going for treatment.

#### **User Safety Recommendations:**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothes.

Environmental Hazards: This chemical can contaminate surface water through aerial and ground applications. Under some conditions, it may also have a high potential for runoff into surface water application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with infield canals or ditches that drain to surface water areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain surface water. This pesticide is toxic to invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Cover, incorporate, or clean up spills. Do not contaminate water when disposing of equipment washwater to rinsate.

9198-204 Page 2 of 5

**ACTIVE INGREDIENTS:** 

Iprodione\* 1.30%
INERT INGREDIENTS 98.70%

tal 100.00%

\*CAS #36734-19-7

EPA Reg. No. 9198-210
EPA Est. 538-OH-1S, 9198-OH-1M
Underlined letter is first letter used in run code on bag

**SGN 100** 

Treats Up To 22,000 Square Feet

Recommended for Use By Professional Turfgrass Managers

Net Weight XX.XX lbs. (XX.XX kg)

GUSSETS:

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

RIGHT GUSSET

Andersons Golf Products Fungicide X {product code}

LEFT GUSSET

Andersons Golf Products Fungicide X {product code}

TOP GUSSET

Andersons Golf Products Fungicide X {product code}

**BOTTOM GUSSET** 

Andersons Golf Products Fungicide X {product code}

BACK PANEL:

## ANDERSONS™ GOLF PRODUCTS FUNGICIDE X {product code}

Directions for Use

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

Use of this product at residential sites is prohibited.

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

**Entry Restrictions** 

Do not enter or allow others to enter the treated area until dusts have settled.

This fungicide product prevents and controls the following turfgrass diseases.

Brown patch
Leaf spot (Helminthosporium spp.)
Red leaf spot
Pink snow mold / Fusarium patch (microdochium nivale)
Gray snow mold (Typhula spp.)

For use on fairways, putting greens and other turf areas consisting of Kentucky bluegrass, bentgrass, perennial ryegrass, fine fescue and bermudagrass, or where these mixtures predominate. Product may also be applied to St. Augustinegrass turf areas.

#### WHEN TO USE

#### Brown Patch and Red Leaf Spot

**To prevent**, apply at the NORMAL or HEAVY RATE (1.0 to 1.5 oz ai/1,000 sq ft) to moist or dry foliage when disease activity is anticipated and repeat at 2-week intervals. If heavy disease pressures are encountered, apply at the HEAVY RATE to moist or dry foliage. When diseases are brought under control, revert back to bi-weekly NORMAL RATE application intervals.

**To control**, apply to moist or dry foliage at the HEAVY RATE (1.5 oz ai/1000 sq ft) as soon as disease activity is noticed. Repeat at bi-weekly until disease in under control, then revert back to NORMAL or HEAVY RATE applications at bi-weekly.

## **Pink and Gray Snow Mold**

**To prevent**, apply at the LIGHT or NORMAL RATE (0.5 to 1.0 oz ai/1000 sq ft) to moist or dry foliage when disease activity is anticipated. Repeat at 2 to 3 week intervals.

**To control**, apply to dry foliage at the NORMAL or HEAVY RATE (1.0 to 1.5 oz ai/1000 sq ft) when disease activity is first noticed. Repeat as needed at this rate at 2 to 3 week intervals. When disease activity is under control, revert to the LIGHT or NORMAL RATE (0.5 to 1.0 oz ai/1000 sq. ft) at 2 to 3 week intervals.

**For suppression**, apply to dry foliage at the NORMAL or HEAVY RATE (1.0 TO 1.5 oz ai/1000 sq ft) 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.

Not a season long (all winter) control for snow molds unless applied on a 2 to 3 week application program.

#### **Leaf Spot**

**To prevent**, apply to moist or dry foliage at the LIGHT RATE (0.5 oz ai/1000 sq ft) when disease activity is anticipated. Repeat if needed after 3 to 4 weeks.

**To control**, apply to moist foliage at the NORMAL to HEAVY RATE (1.0 to 1.5 oz ai/1000 sq ft) when disease activity is first noticed. Repeat as needed at intervals not closer than 2 weeks.

#### **HOW TO USE**

For LIGHT, NORMAL or HEAVY RATE applications (0.5, 1.0 or 1.5 oz ai/1000 sq ft), apply to moist or dry foliage for summer diseases. Applications need not be watered in. Apply to dry foliage for snow mold prevention/control.

Delay mowing for 24 hours after application to prevent particle pickup by mowers.

Expected time disease activity:

Spring – leaf spot, pink snow mold (Fusarium patch), gray snow mold Summer – leaf spot and brown patch Fall – leaf spot and pink snow mold (Fusarium patch) Winter – pink snow mold (Fusarium patch), and gray snow mold

Allow one week between the application of this and other control products. This guideline may be relaxed where a severe disease attack requires immediate treatment.

#### NOTE TO USER

Do not apply this product in a way that will contact workers or other persons, either directly or indirectly or through drift. Only protected handlers may be in the area during application.

Except for use on golf courses, if applying this product adjacent to a water body such as a lake, estuary, reservoir, river, permanent stream, marsh or natural pond, or commercial fish pond there must be at least a 25 foot vegetative buffer strip between the water body and the point of application.

For golf courses only, do not apply to turf cut higher than 1" on golf holes where water bodies are present.

Do not apply this product when the wind direction is toward aquatic areas.

May apply up to but no more than 24 pounds active ingredient (ai) annually. Do no apply more than 6 times per year.

Do not apply this product using a "belly grinder" or other handheld application equipment.

## 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: 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.

#### Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.

52.86 lbs. (23.97 kg) treats 22,000 ft<sup>2</sup> at the LIGHT RATE

52.86 lbs. treats 11,000 ft<sup>2</sup> at the NORMAL RATE

52.86 lbs. treats 7,330 ft<sup>2</sup> at the HEAVY RATE

#### SPREADER SETTING

SPREADER	GROUND OR PTO SPEAD	WIDTH OF COVERAGE	LIGHT RATE	NORMAL RATE	HEAVY. RATE
Scotts Drop Type	X mph	Overlap wheels	X	X	X
Scotts Rotaries	X mph	XX feet	. <b>X</b>	Χ .	X
Lely Models (see below)	X mph	XX feet	X	Х	X

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

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

#### 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. (RVnot031908)

Visit us at our website at: andersonsgolfproducts.com

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

{product code} ©2002 T.A.I.

Andersons Golf Products is a trademark of The Andersons Agriservices, Inc.

Product of U.S.A.

Date Printed	3/19/08
Date Approved	Transfer
Supersedes	
Label Changes	Notification – bentgrass
Filename	9198-210
Label Code	RVnot031908



## The Andersons, Inc.

P.O. Box 119 • Maumee, Ohio 43537 • 419/893/5050

March 20, 2008

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

RE:

Notification of Minor Label Change

SUBJECT:

Andersons Golf Products Fungicide X

EPA Reg. No. 9198-210

Per PR Notice 98-10 enclosed is EPA Form 8570-1, an application notifying the Agency of a revision to the labeling for the subject registration. One copy of the revised labeling is enclosed with the additions underlined and marked in blue.

On page 3, we have added "bentgrass" to the list of turgrass types designated as a use site. Turgrass is already an approved site; bentgrass is a type of turfgrass.

If there are any questions or comments regarding this notification, please contact me.

Sincerely.

The Andersons Lawn Fertilizer Division, Inc.

Dawn & Walters

Dawn L. Walters

Regulatory Administrator Phone: 419-897-6790 419-891-2745

Fax:

Email: dawn walters@andersonsinc.com

**Enclosures**