9198-210







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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Clair Engelbert
The Andersons Lawn Fertilizer Division Inc.
d/b/a Free Flow Fertilizer
P.O. Box 119
Maumee, OH 43537

DEC 1 2 2008

Subject: Label Notifications for Pesticide Registration Notice 98-10 and 2007-4 Added EPA Establishment Number

Dear Mr. Engelbert:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2008-1 dated October 31, 2008 for:

# EPA Registration 9198-210

Andersons Golf Products Fungicide X

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2008-1 and finds that the label changes requested falls within the scope of PRN-2008-1. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

9198-210 Please read instructions on reverse before completing form Form Approved. \_OMB No. 2070-0060, **OPP Identifier Number** Registration **United States Environmental Protection Agency Amendment** Washington, DC 20460 Other Application for Pesticide - Section I 1. Company/Product Number 2. EPA Product Manager 3. Proposed Classification 9198-210 Waller None Restricted 4. Company/Product (Name) Andersons Golf Products Fungicide X PM# 21 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer DEC 1 2 2008 PO Box 119 EPA Reg. No. Maumee, OH 43537 Check if this is a new address **Product Name** Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated Resubmission in response to Agency letter dated "Me Too" Application. Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of Label change per PR Notice 98-10: Added optional text. See cover letter for details. This notification is consistent with the guidance of PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 98-10 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA. Section - III 1. Material This Product Will Be Packaged In: Unit Packaging Child-Resistant Packaging Water Soluble Packaging 2. Type of Container Yes Metal Yes Yes Plastic No No No Glass Paper If "Yes" If "Yes" No. per No. per \* Certification must Unit Packaging wgt. Other (Specify) container Package wat container be submitted 3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions On Label 1-100 lbs. Container 6. Manner in Which Label is Affixed to Product ✓ Other pocket Lithograph Paper glued Stenciled Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Title Telephone No. (Include Area Code) Mr... Clair Richard Engelbert Product Development Technician 419-891-2780 6. Date Application Certification Received I certify that the statements I have made on this form and all attachments thereto are true, accurate and cumplete. l acknowledge that any knowlinglly false or misleading statement may be punishable by fine or imprisonment জেতে ০ (Stamped) both under applicable law. 2. Signature Product Development Technician

5. Date

4. Typed Name

Mr... Clair Richard Engelbert

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Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Front Panel

# Andersons™ Golf Products Fungicide X

Optional Front Panel Claims

• Prevents and controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, red leaf spot, pink snow mold, chost controls brown patch, leaf spot, pink snow mold, chost controls brown patch, leaf spot, pink snow mold, chost controls brown patch chost c

KEEP OUT OF REACH OF CHILDREN CAUTION
PRECAUTIONARY STATEMENTS

DEC 1 2 2008

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 conditions 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 conform 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 decimate.

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**ACTIVE INGREDIENTS:** 

Total 100.00%

\*CAS #36734-19-7

EPA Reg. No. 9198-210
EPA Est. 538-OH-1<u>S</u>, 9198-OH-1<u>M</u>, 51036-GA-001
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

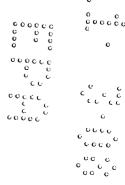
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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.



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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 consist 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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. 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.

	Suggeste	d Spreader Setting	s		
To provide	proper distribution	on calibrate spreader	before appli	cation.	
52.86 lbs. (23.97 kg) treats 2 52.86 lbs. treats 11,000 ft <sup>2</sup> at 52.86 lbs. treats 7,330 ft <sup>2</sup> at	at the NORMAL RAT	HT RATE E	SPR	EADER SET	c o o TING
			0	000000	مورر.{
	GROUND OR	WIDTH OF	LIGHT	NORMAL :	HEAVY
SPREADER					
SPREADER	PTO SPEAD	COVERAGE	RATE	RATE °	RATE
SPREADER Scotts Drop Type	PTO SPEAD X mph	COVERAGE Overlap wheels	<b>RATE</b> X	X °°°°°°°	RATE X
			<b>RATE</b> X X		

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

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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. To the extent consistent with applicable law, 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, to the extent consistent with applicable law, 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

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Product of U.S.A.

Date Printed	10/23/08
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Supersedes	
Label Changes	Notification - Warrenty New EPA EST. Number added for BASE
Filename	9198-210
Label Code	RVnot031908

**NOTIFICATION** 

DEC 1 2 2008

