

9198-229

09/23/2008

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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

SEP 23 2008

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Engelbert:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated August 14, 2008 for:

EPA Registration 9198-229 Andersons Golf Products Fluid Fungicide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label changes requested falls within the scope of PRN-2007-4. 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



United States
Environmental Protection Agency
Washington, DC 20460

| | |
|-------------------------------------|--------------|
| <input type="checkbox"/> | Registration |
| <input type="checkbox"/> | Amendment |
| <input checked="" type="checkbox"/> | Other |

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|--|---|--|
| 1. Company/Product Number 9198-229 | 2. EPA Product Manager Tompkins | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Andersons Golf Products Fluid Fungicide | PM# 25 | |
| 5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer PO Box 119 Maumee, OH 43537 <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ NOTIFICATION _____ Product Name <u>SEP 23 2008</u> | |

Section - II

| | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application. |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Other - Explain below. |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

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, 156.156. 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 the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, 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.

Section - III

| | | | | | |
|---|--|---|--|---|-------------------|
| 1. Material This Product Will Be Packaged In: | | | | | |
| Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ | |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt. | No. per container |
| 3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container | | 4. Size(s) Retail Container 0.5 to 5 gallons | | 5. Location of Label Directions <input checked="" type="checkbox"/> On Label | |
| 6. Manner in Which Label is Affixed to Product | | <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled | <input checked="" type="checkbox"/> Other Adhesive _____ | | |

Section - IV

| | | | | | |
|--|--|--|--|---|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | | | | |
| Name Clair Engelbert | | Title Product Development Technician | | Telephone No. (Include Area Code) 419-391-2780 | |
| Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | | | | 6. Date Application Received (Stamped) |
| 2. Signature <i>Clair Engelbert</i> | | 3. Title Product Development Technician | | | |
| 4. Typed Name Clair Engelbert | | 5. Date 8/13/08 | | | |



The Andersons, Inc.

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

3/10

August 14, 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 Fluid Fungicide
EPA Reg. No. 9198-229

Per PR Notice 2007-4 enclosed is EPA Form 8570-1, an application notifying the Agency of a revision to the labeling for the subject registration. A copy of the revised labeling is enclosed with the additions underlined and marked in blue.

As consistent with the guidance in PR Notice 2007-4, "Labeling Revisions Required by the Final Rule 'Pesticide Management and Disposal; Standards for Pesticide Containers and Containment'", we have added the following statements to our Storage and Disposal section: "Rigid nonrefillable container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat the procedure two more times."

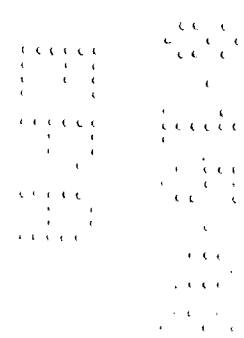
If there are any questions or comments regarding this notification, please contact me.

Sincerely,
The Andersons Lawn Fertilizer Division, Inc.

A handwritten signature in black ink that reads "Clair Engelbert".

Clair Engelbert
Product Development Technician
Phone: 419-891-2780
Fax: 419-891-2745
Email: clair_engelbert@andersonsinc.com

Enclosures



ANDERSONS GOLF PRODUCTS™ FLUID FUNGICIDE™

- Prevents and controls turf diseases on tees, greens, fairways and similar turf areas

Not for homeowner use. For use by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products.

ACTIVE INGREDIENTS:

| | |
|--|---------------|
| Thiophanate-Methyl, Dimethyl [(1,2-phenylene) bis (iminocarbonothioyl)] bis [carbamate] | 19.65% |
| Iprodione, 3,(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide | 19.65% |
| INERT INGREDIENTS:..... | <u>60.70%</u> |
| Total | 100.00% |

Product contains 1.87 lbs. of each active ingredient/gallon

EPA Reg No. 9198-229
EPA Est No.

KEEP OUT OF REACH OF CHILDREN CAUTION

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.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

Manufactured for:
The Andersons Lawn Fertilizer Division, Inc.
PO Box 119
Maumee, OH 43537
{product code}
Product of U.S.A.
Andersons Golf Products is a registered trademark of The Andersons Agriservices, Inc.

Peel here for additional precautionary statements {arrow pointing to corner}

Net Contents X gallons (X liters)

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product include barrier laminate, butyl rubber > 14 mils, nitrile rubber > 14 mils, neoprene rubber > 14 mils, polyvinyl chloride (pvc) > 14 mils, or viton > 14 mils. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

All mixers and loaders (including persons cleaning and repairing equipment) must wear:

- long-sleeved shirt and long pants,
- chemical-resistant gloves,
- chemical-resistant apron, and
- chemical -resistant footwear plus socks.

All applicators exposed to the concentrate form of this product (i.e. the product before dilution) must wear:

- long-sleeved shirt and long pants,
- chemical-resistant gloves,
- chemical-resistant apron, and
- chemical -resistant footwear plus socks.

All applicators using mechanical ground equipment (groundboom, airblast, etc. but not exposed to the concentrate form of this product) must wear:

- long-sleeve shirt and long pants, and
- shoes plus socks.

All applicators using truck-mounted equipment with a handgun at the end of a hose (i.e., for commercial turfgrass or ornamental applications but not exposed to the concentrate form of this product) must wear:

- long-sleeve shirt and long pants,
- shoes plus socks,
- chemical-resistant gloves,

All applicators using handheld equipment must wear:

- coveralls over long-sleeve shirt and long pants,
- chemical-resistant gloves,
- chemical-resistant footwear plus socks,
- chemical-resistant headgear for overhead exposures, and
- a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

| |
|--|
| <p>User Safety Recommendations:</p> <p>Users should:</p> <ul style="list-style-type: none"> • 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. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. |
|--|

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 after 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 in-field 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 to surface water.

This product is toxic to fish and invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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

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

Read entire label and use only as directed.

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

Prevents and controls the following diseases on turf where they occur:

| | |
|------------------------|--|
| Leaf spot/melting out | (<i>Helminthosporium spp./Drechslera spp.</i>) |
| Gray leaf spot | (<i>Pyricularia grisea</i>) |
| Dollar spot | (<i>Moellerodiscus, Lanzia</i> ,including benzimidazole tolerant strains) |
| Brown patch | (<i>Rhizoctonia solani</i>) |
| Pink snow mold | (<i>Microdochium nivale</i>) |
| Antracnose | (<i>Colletotricum graminicola</i>) |
| Basal stem anthracnose | (<i>Colletotricum graminicola</i>) |
| Summer patch | (<i>Magnaportha poae</i>) |

Mixing Instructions

- Shake product container well before pouring into spray tank.
- Mix Fluid Fungicide into the spray tank during filling, while maintaining agitation.
- Use with 0.5 -7 gallons of water per 1,000 sq. ft. Confirm adequate agitation.
- Thoroughly rinse empty container and pour remaining contents into spray tank.

Application directions

Apply with standard pressurized spray equipment.

To Prevent Disease — Treat turf at the **NORMAL RATE** when weather conditions are favorable for the development of disease. Repeat on a 14 day schedule.

To Control Mild Disease Infestations — Use the **MEDIUM RATE** and repeat on a 14 day schedule until the disease is brought under control, then treat at the **NORMAL** or **MEDIUM RATE** on a preventive schedule.

To Control Moderate to Severe Disease Infestations — Use at the **HEAVY RATE** and repeat on a 14 day schedule until the disease is brought under control, then treat at the **NORMAL** or **MEDIUM RATE** on a preventive schedule.

Limitations: Not a control for Pythium, stripe smut, spring dead spot or gray snow mold.

General Precautions and Restrictions

Not for homeowner use. For use only by certified applicators or those under their immediate supervision.

Use of this product at residential sites (home lawns, parks, athletic fields, schools, day care centers) is prohibited.

Not for use on turf being grown for sale or other commercial use as sod.

Do not enter or allow other people or pets to enter the treated area until the sprays have dried.

Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock or poultry.

Do not allow spray mixture to stand in the tank for longer than 12 hours.

Do not combine Fluid Fungicide in the spray tank with surfactants or other adjuvants.

Spray mixture should be agitated continuously during application.

Do not apply this product through any type of irrigation system.

Do not apply with fixed wing or rotary aircraft.

Use a properly calibrated sprayer.

For best results, **do not** water or mow treated areas within 24 hours of application.

Except in cases of severe infestations, allow one week between the application of this and other control products.

Except for use on golf courses, if applying this product adjacent to a water body such as a lake, reservoir, river, permanent stream, marsh or natural pond, estuary, 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.

| Use Site | Maximum Single Application Rate | | Maximum Annual Application Rate | | Minimum Retreatment Interval |
|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|-----------------------------|------------------------------|
| | Lb. ai / Acre Each active ingredient | Oz. product / 1,000 sq. ft. | Lb. ai / Acre Each active ingredient | Oz. product / 1,000 sq. ft. | |
| Golf course Greens, Tees, and Aprons | 8.16 | 12.82 | 21.8 | 34.26 | 14 days |
| Golf Course Fairways (except FL) | 5.45 | 8.56 | 5.45 | 8.56 | 14 days |
| Golf Course Fairways (FL only) | 2.72 | 4.27 | 2.72 | 4.27 | 14 days |

Storage and Disposal

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

PESTICIDE STORAGE: Store in a cool, clean, dry secure place. Do not store at temperatures exceeding 120°F nor at temperatures below 32°F.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat the procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not reuse empty container.

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. (AP053106)

Manufactured for:
The Andersons Lawn Fertilizer Division, Inc.
PO Box 119, Maumee, OH 43537
{product code}

| Coverage Chart for the Three Recommended Rates of Andersons Golf Products Fluid Fungicide | | | | | |
|--|---------------|----------------------------------|--------------------------------|---------------------------------|----------------------------------|
| | Rate (oz/M)* | Rate (of each active ingredient) | 1 Pint (16 fl. Oz.) Will Cover | 1 Quart (32 fl. Oz.) Will Cover | 2 Quarts (64 fl. Oz.) Will Cover |
| Normal | 1.1 fl. Oz./M | 0.70 lb ai/acre | 14,500 ft. ² | 29,000 ft. ² | 58,100 ft. ² |
| Medium | 1.6 fl. Oz./M | 1.02 lb ai/acre | 10,000 ft. ² | 20,000 ft. ² | 40,000 ft. ² |
| Heavy | 2.1 fl. Oz./M | 1.34 lb ai/acre | 7,600 ft. ² | 15,200 ft. ² | 30,400 ft. ² |
| Use with 0.5 -7 gallons of water per 1,000 sq. ft. Confirm adequate agitation. | | | | | |

*M = 1,000 sq. ft.

Base label – attached to jug

ANDERSONS GOLF PRODUCTS™ FLUID FUNGICIDE™

- Prevents and controls turf diseases on tees, greens, fairways and similar turf areas

Not for homeowner use. For use by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products.

ACTIVE INGREDIENTS:

| | |
|--|----------------|
| Thiophanate-Methyl, Dimethyl [(1,2-phenylene) bis (iminocarbonothioyl)] bis [carbamate] | 19.65% |
| Iprodione, 3,(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide | 19.65% |
| INERT INGREDIENTS: | <u>60.70%</u> |
| Total | 100.00% |

Product contains 1.87 lbs. of each active ingredient/gallon

EPA Reg No. 9198-XXX
EPA Est No.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

Manufactured for:
The Andersons Lawn Fertilizer Division, Inc.
PO Box 119
Maumee, OH 43537
{product code}
Product of U.S.A.
Andersons Golf Products is a trademark of The Andersons Agriservices, Inc.

See fold-out panel for additional precautionary statements and directions for use

Net Contents X gallons (X liters)

10/10

| | |
|---------------|-----------------------------------|
| Date Printed | 09/15/08 |
| Date Approved | 5/31/06 |
| Supersedes | New |
| Label Changes | Notification – container disposal |
| Filename | 9198-229 |
| Label Code | AP053106 |