



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

AUG 8 2008

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

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Walters,


The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated July 7, 2008 for the following products:

<b>Andersons Fertilizer Plus Turf Preemergent Weed Control</b>	<b>EPA Registration Number 9198-171</b>
<b>Andersons Golf Products Weedgrass Preventer</b>	<b>EPA Registration Number 9198-172</b>
<b>Andersons Fertilizer Plus Preemergent Weed Control</b>	<b>EPA Registration Number 9198-173</b>
<b>Andersons Turf Fertilizer Plus Preemergent Weed Control</b>	<b>EPA Registration Number 9198-177</b>
<b>The Andersons Professional Turf Products Turf Weedgrass Control</b>	<b>EPA Registration Number 9198-191</b>
<b>The Andersons 0.15% Granular Bifenthrin Insecticide</b>	<b>EPA Registration Number 9198-225</b>

The Registration Division (RD) has conducted its review of these requests for their applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN 2007-4. The labels submitted with the application have been 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 call me directly at 703-305-6249 or Steve Schaible of my staff at 703-308-9362.

Sincerely,  


Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

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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 9198-171	2. EPA Product Manager Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Andersons Fertilizer Plus Turf-Preemergent Weed Control	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. _____ <b>NOTIFICATION</b> AUG 08 2008 Product Name _____	

**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 checked="" 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  
 Label  Container

4. Size(s) Retail Container  
20-1,000 lbs.

5. Location of Label Directions  
 On Label

6. Manner in Which Label is Affixed to Product  
 Lithograph Paper glued Stenciled  Other Pocket

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Dawn L. Walters	Title Regulatory Administrator	Telephone No. (Include Area Code) 419-897-6790
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**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.

2. Signature <i>Dawn L. Walters</i>	3. Title Regulatory Administrator	6. Date Application Received <b>(Stamped)</b>
4. Typed Name Dawn L. Walters	5. Date 7/7/08	

Front Panel:  
Andersons Golf Course Brand

## ANDERSONS Fertilizer Plus Turf Preemergent Weed Control

- preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge, knotweed and *Poa annua*
- provides quick green-up plus extended feeding with controlled release nitrogen (*OPTIONAL*)
- contains slow release polymer-coated sulfur coated urea nitrogen which provides uniform growth with extended feedings

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

This product contains 0.XXX lb. of Pendimethalin per lb. of product.

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

#### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

#### FIRST AID

**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 on skin or clothing:** 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 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 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. You may also contact 1-800-757-8951 for emergency medical treatment information.

#### Personal Protective Equipment (PPE)

Applicators and other handlers must wear: long-sleeved shirt and long pants; chemical resistant gloves, made of waterproof materials, such as butyl rubber >14 mils, nitrile rubber >14 mils, or neoprene rubber >14 mils; shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash personal protection equipment separately from other laundry.

**NOTIFICATION**

**AUG 08 2008**

(Front Panel cont'd)

**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.
- 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.

**Engineering Controls**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**Environmental Hazards:** This pesticide is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. In case of spills, either collect for use or dispose of properly.

**ACTIVE INGREDIENT:**

Pendimethalin†	0.87%
<b>INERT INGREDIENTS:</b>	<u>99.13%</u>
<b>Total</b>	<b>100.00%</b>

†CAS #40487-42-1  
 EPA Reg. No. 9198-171  
 EPA Est 538-OH-1, 9198-OH-1M, 9198-OH-2B, 9198-AL-001A  
 Underlined letter is first letter used in run code on bag

**Guaranteed Analysis**

Total nitrogen (N)	XX%
XX% ammoniacal nitrogen	
XX% urea, methylene ureas nitrogen	
XX% water insoluble nitrogen	
Available phosphate ((P <sub>2</sub> O <sub>5</sub> ))	X%
Soluble potash (K <sub>2</sub> O)	X%

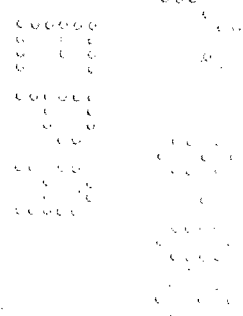
Derived from:  
 Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-AP.com>

Product of USA

The Andersons Lawn Fertilizer Division, Inc.  
 PO Box 119  
 Maumee, OH 43537

(Optional)

Covers 11,000 square feet at the 1.72 lbs ai/A rate (198 lbs. product/acre).  
 Treats Up To XX,XXX Square Feet



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**GUSSETS**

XXXX

Andersons  
Golf Course

XX-XX-XX  
ANDERSONS Turf Fertilizer  
Plus Preemergent  
Weed Control

**BACK PANEL:**

**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 any person or pet, either directly or through drift. Only persons applying this product may be in the area during application. For any requirements specific to your State or Tribe, consult the Agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Workers Protection Standard 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls; chemical resistant gloves, made of waterproof materials, such as butyl rubber >14 mils, nitrile rubber >14 mils, or neoprene rubber >14 mils; shoes plus socks.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to use of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not allow people (other than applicator) or pets on treatment areas during application. Do not enter treatment areas until spray has dried or dusts have settled.

For use on any turfgrass site (lawns, sod, turf areas) including but not limited to: grounds or lawns around residential and commercial establishments, golf courses, parks, athletic fields, schools, cemeteries, roadsides and sod farms.

For use on established turfgrasses including Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, bentgrass, and *Poa annua* (except putting greens and tees), bermudagrass, St. Augustinegrass, bahiagrass, zoysiagrass, centipedegrass and blends of these grasses. See "Bermudagrass, Bentgrass and *Poa annua* Precautions" and "Limitation of Liability" statements.

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**Not** for use on bentgrass, *Poa annua* and bermudagrass putting greens and tees, or on dichondra. Where bentgrass, bentgrass-containing turf and *Poa annua* are the desired species, a light rate application only is recommended.

Prevents sprouting of the following grassy and dicot weeds and provides a controlled-release nitrogen feeding:

**Grassy Weeds**

crabgrass  
foxtail  
goosegrass  
*Poa annua*  
barnyardgrass  
fall panicum

**Dicot Weeds**

chickweed  
oxalis  
knotweed  
prostrate spurge  
purslane  
cudweed

hop clover  
henbit  
eveningprimrose

To prevent goosegrass, crabgrass, foxtail, barnyardgrass, fall panicum, oxalis, knotweed, and prostrate spruce, apply in spring before they sprout.

To prevent *Poa annua* and fall germinating chickweed, apply product to dry foliage in late summer/early fall (before germination). Repeat application yearly for continued control.

**Northern (Cool season) and Southern (Warm Season) Grasses**

Apply 3.3 to 5.3 lbs. of product per 1,000 sq. ft. (1.25 to 2.0 lbs. of active ingredient per acre) prior to germination of weeds.

Where lower infestations are expected, the lighter rates may be used. For extended weed control, a repeat application is recommended.

For best results, water after application ( $\frac{1}{4}$ - $\frac{1}{2}$  inch) to remove granules from the foliage and to move the product to the soil surface for an effective chemical barrier. Do not destroy the chemical barrier created at the soil surface by raking or aerifying after applying.

**Precautions**

Do not use on bentgrass, *Poa annua* and bermudagrass putting greens and tees, or on dichondra. Where bentgrass and bentgrass-containing turf and *Poa annua* are the desired species, a light rate application only is recommended.

On cool season turfgrasses avoid applications when temperatures are regularly in the 80's.

This product may cause discoloration and thinning where overapplications have been made if the turfgrass is under sever stress conditions (disease, drought, low temperature – below 40°F, scalping, and excessive soil moisture).

**Bermudagrass, Bentgrass and *Poa annua* Precautions**

When applied to dormant bermudagrass, green-up may be delayed 2 to 3 weeks in the spring. The delay in green-up may be extensive in low-cut bermudagrass and on sandy soils.

Where turf thinning or damage has occurred due to winter injury of bermudagrass wait until greenup, fill-in and good rooting before making an application.

Applications of this product to bermudagrass overseeded with cool season turfgrass species may injure and thin the overseeding.

Do not apply to bentgrass or *Poa annua* after late summer.

**Other Precautions**

Delay seeding by 4 months and sprigging by 5 months after application. Prior to planting, for best results, the soil surface should be disturbed or worked to dilute any remaining chemical residue.

On newly planted areas, wait until the grass has been mowed at least 4 times and has filled in before making an application.

Applications should not exceed twice early [OPTIONAL depending on N rate of product]

**NOTE TO EPA – EITHER ONE OF THE FOLLOWING OPTIONS WILL BE USED**

**OPTION A (CURRENT STATEMENT)**

Avoid application to cement, stone clothing or shoes. If contact occurs, brush off particles to prevent staining. If necessary, rinse with water. If metallic surfaces (golf course equipment, automobiles, etc.) are present at the application site, do not use this product under windy conditions (5-10 MPH) due to its staining potential.

**OPTION B**

Avoid application to cement stone, clothing or shoes. If contact occurs, brush off particles to prevent staining. If necessary, rinse with water. Exercise caution when metallic surfaces (automobiles, etc.) are in the area of application as drift under windy conditions may cause staining.

**Storage and disposal**

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

**PESTICIDE 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:** 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.

RECOMMENDED RATE RANGE			App. Rate/M (OR) lbs. product/1,000 sq. ft.			
SPREADER	GROUND OR PTO SPEAD	WIDTH OF COVERAGE	3.3	4.0	4.54	5.3
Gandy – 30"	X mph	Overlap wheels	X	X	X	X
Andersons Rotaries R-7, R-7X R-8, R-8A (cone 8)	X mph	XX feet	X	X	X	X
Lely Model	X mph	XX feet	X	X	X	X
Vicon	X mph	XX feet	X	X	X	X

For the R-7X model use with adjustable pattern slide ¼ closed.  
Lely models WTR, WFR, HR and 1250. PT) a t 450 rpm.



Metric coverage: XX.XX kg treats 1022 m<sup>2</sup> at the 4.54 lbs product/1,000 sq ft rate

NOTE: These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.

NOTE TO EPA – spreader models and settings will vary due to market availability and demand

**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. (RVnot070708)

Manufactured by:  
The Andersons Lawn Fertilizer Division, Inc., d/b/a Free Flow Fertilizer  
PO Box 119  
Maumee, OH 43537  
Visit our website at: [andersonsinc.com](http://andersonsinc.com)

Date Printed	7/7/08
Date Approved	6/18/03
Supersedes	Transfer
Label changes	Notification - disposal
Filename	9198-171
Label code	RVnot070708

