

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other (checked)

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: 9198-177
2. EPA Product Manager: Tompkins
3. Proposed Classification: None (checked)
4. Company/Product (Name): Andersons Turf Fertilizer Plus Preemergent Weed Control
5. Name and Address of Applicant: The Andersons Lawn Fertilizer Division, Inc.
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. Product Name

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below. NOTIFICATION JAN 3 2006

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of minor label change per PR Notice 98-10 : addition of optional marketing claims and revision of spreader setting table - 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.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: Metal, Plastic, Glass, Paper, Other. 3. Location of Net Contents Information: Label, Container. 4. Size(s) Retail Container. 5. Location of Label Directions: On Label. 6. Manner in Which Label is Affixed to Product: Lithograph, Paper, glued, Stenciled, Other.

Section - IV

1. Contact Point: Name: Dawn L. Walters, Title: Regulatory Administrator, Telephone No.: 334-262-2766. Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. 2. Signature: Dawn Walters, 3. Title: Regulatory Administrator, 4. Typed Name: Dawn L. Walters, 5. Date: 1/10/06, 6. Date Application Received (Stamped)

2 8-10



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

January 11, 2006

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7505C)
US Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 Bell Street
Arlington, VA 22202-4501

RE: Notification of Minor Label Change

SUBJECT: Andersons Turf Fertilizer Plus Preemergent Weed Control
EPA Reg. No. 9198-177

Per PR Notice 98-10 enclosed is an 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.

We have made changes as follows:

1. Added optional marketing claim to front page:

Contains Poly-S® for controlled-release nitrogen feeding
2. Revised spreader table:
 - a. reformatted the amount of treatment area to include several application rates
 - b. reformatted how the pounds of product/1,000 sq. feet, acre and active ingredient per acre are presented
 - c. deleted spreader names and replaced with generic references – the spreaders listed on the final label will be vary and be dependent upon market availability and demand.

Please enclosed complete the card indicating the acceptance or rejection of this notification and return via mail. 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: 334-262-2766
Fax: 334-265-5703
Email: dawn_walters@andersonsinc.com

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3 of 10

ANDERSONS Turf Fertilizer Plus Preemergent Weed Control

- preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge, knotweed and *Poa annua*
- Provides a feeding of potassium
- provides quick green-up plus extended feeding with controlled release SREF nitrogen (slow release encapsulated fertilizer)
- Controlled release Poly-S® nitrogen provides uniform growth with extended feeding
 - *A portion of the urea has been coated to provide 2.5% coated slow-release nitrogen.
- readily available potassium
- provides readily available iron
- provides a feeding of nitrogen and potassium
- provides a one-to-one feeding of nitrogen and potassium
- contains pendimethalin for season-long broad spectrum weed control
- small particle formulation provides high particle count for herbicide distribution
- contains Poly-S nitrogen for controlled release of nitrogen
- premium formula, designed for golf course use
- contains potassium for turf stress resistance
- contains Poly-S® for controlled-release nitrogen feeding

NOTIFICATION

JAN 30 2006

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. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. 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: 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 contact 1-800-757-8951 for emergency medical treatment information.

Personal Protective Equipment

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.

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

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† 0.75%

INERT INGREDIENTS: 99.25%

Total 100.00%

†CAS #40487-42-1

EPA Reg No. 9198-177

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

Guaranteed Analysis

Total nitrogen (N) XX%

Available phosphate ((P₂O₅)..... X%

Soluble potash (K₂O)..... 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

U.S. Patent Nos 3,705,794; 3,989,470

*Licensed under one or more of the following U.S. Patents. 3,920,742; 4,066,441

The Andersons Lawn Fertilizer Division, Inc.

PO Box 119

Maumee, OH 43537

RIGHT GUSSET

XXXX Andersons XX-XX-XX
 Golf Course ANDERSONS Turf Fertilizer Plus Preemergent Weed Control

LEFT GUSSET

XXXX Andersons XX-XX-XX
 Golf Course ANDERSONS Turf Fertilizer Plus Preemergent Weed Control

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

- | | | |
|------------------|------------------|-----------------|
| Grassy Weeds | Dicot Weeds | |
| Crabgrass | Chickweed | Hop clover |
| Foxtail | Oxalis | Henbit |
| Goosegrass | Knotweed | eveningprimrose |
| <i>Poa annua</i> | Prostrate spurge | |
| Barnyardgrass | Purslane | |
| Fall panicum | Cudweed | |

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. 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 area 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 bentgrass, bermudagrass, and *Poa annua* (except putting greens and tees), Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, St Augustinegrass, bahiagrass, zoysiagrass, centipedegrass and blends of the 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.

How/When to Use

For control of annual grassy and broadleaf weeds such as crabgrass, goosegrass, foxtail, barnyardgrass, fall panicum, *Poa annua*, oxalis, knotweed, purslane, 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. A repeat application made after *Poa annua* treatment should not be sooner than 4 months.

Where lower infestations are expected, the lighter rates may be used.

Apply product uniformly to dry foliage at the suggested rate with a properly calibrated spreader. 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 as a segment to application. Allow at least a four month space between the applications except when repeat applications are necessary after 6-8 weeks.

Do not mow treated area until product has been watered in and turf foliage has dried.

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 severe stress conditions (disease, drought, low temperature - below 40°F, scalping, and excessive soil moisture).

Do not apply to dormant bentgrass and *Poa Annua* (turf that is not actively growing or has experienced frost).

When any preemergence herbicide is 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.

As with most other preemergence herbicides, application of this product to bermudagrass overseeded with cool season turfgrass species may injure and thin the overseeding.

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

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.

Properties of All Dinitroaniline (DNA) Products

May cause temporary slowing of turf fill-in and stolon-rhizome rooting where turf has been thinned. Requires a waiting period before seeding or sprigging.

Seeding or Sprigging Intervals after Treatment

Delay seeding by 3 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.

Treatment Interval after Seeding or Sprigging

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

Notes

Do not apply more than a cumulative total of 400 lbs. of product/acre (3.0 lbs. active ingredient/acre) per year on bentgrass and *Poa annua*; 800 lbs. of product/acre (6.0 lbs. active ingredient/acre) per year on cool season turfgrass; and 1200 lbs. of product/acre (9.0 lbs. active ingredient/acre) per year on warm season turfgrasses.

Turfgrass Species	Weeds	Rates	Comments
Cool Season Grasses Kentucky bluegrass Perennial ryegrass Fine fescue Tall fescue	Crabgrass Foxtail <i>Poa annua</i> Barnyardgrass Fall panicum Oxalis Prostrate spurge Purslane Knotweed Chickweed	200 – 266 lbs./acre as the initial application prior to weed germination	Apply a repeat application of 167 – 200 lbs/acre after 6 – 8 weeks for extended control or where heavy weed infestations are expected
	Goosegrass	200 – 266 lbs./acre in the spring prior to weed germination. Apply a repeat application after 6 – 8 weeks at 200 – 233 lbs./acre	
Bentgrass and established <i>Poa Annua</i> (1/2 inch height or taller). Not for use on greens and tees	Crabgrass Foxtail <i>Poa annua</i> Barnyardgrass Fall panicum Oxalis Prostrate spurge Purslane Knotweed Chickweed	200 lbs./acre in the spring prior to weed germination	Apply a repeat application of 167 – 200 lbs/acre after 6 – 8 weeks for extended control or where heavy weed infestations are expected
	Goosegrass	200 lbs./acre in the spring prior to weed germination with a repeat application of 200 lbs./acre after 6 – 8 weeks	

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Suggested Spreader Settings						
To provide proper distribution calibrate spreader before application. Do not adjust rates in order to meet fertilizer requirements of your soil.						
$\frac{\text{lbs. treated}}{\text{sq. ft.}} = \frac{\text{product/acre}}{\text{sq. ft./acre}} \times \text{product/acre rate}$ $\text{Equivalent to } \frac{\text{lbs. active ingredient}}{\text{acre}} \text{ and } \text{X lbs. N/1,000 sq. ft.}$						
XX lbs. treats XX.XXX sq.ft. (xx acre) at the 167 lbs. product/acre – LIGHT RATE (3.83 lbs./1,000 sq. ft.)						
XX lbs. treats XX.XXX sq.ft. (xx acre) at the 200 lbs. product/acre – LOW RATE (4.59 lbs./1,000 sq. ft.)						
XX lbs. treats XX.XXX sq.ft. (xx acre) at the 233 lbs. product/acre – MEDIUM RATE (5.35 lbs./1,000 sq. ft.)						
XX lbs. treats XX.XXX sq.ft. (xx acre) at the 266 lbs. product/acre – HIGH RATE (6.10 lbs./1,000 sq. ft.)						
			RECOMMENDED RATE RANGE (lbs. product/acre)			
			SPREADER SETTINGS			
SPREADER	GROUND OR SPEED	WIDTH OF COVERAGE	167 LIGHT RATE 1.25 LBS. A/a	200 LOW RATE 1.50 LBS. A/a	233 MEDIUM RATE 1.75 LBS. A/a	266 HIGH RATE 2.00 LBS. A/a
aa	X mph	Overlap wheels	X	X	X	X
	X mph	XX feet	X	X	X	X
bb						
cc	X mph	XX feet	X	X	X	X
dd	X mph	XX feet	X	X	X	X

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Note: spreaders will be listed on final label and will vary according 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. (RVamd102502)

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

10 8-10

Date Printed	1/11/06
Date Approved	6/18/03
Supersedes	Transfer
Label changes	Notification
Filename	9198-177
Label code	(RVamd102902)