

9198-123

4.22.2003

1/4

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-95



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 9198-123	2. EPA Product Manager Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Andersons Barricade Herbicide I	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fert. Div., Inc. d/b/a Free Flow Fert. 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. _____ 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.

NOTIFICATION
APR 22 2003

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

Notification of Alternate Brand Name per PR Notice 98-10 : The Andersons Professional Turf Products Fertilizer with Barricade Herbicide 0-0-7

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 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 terms of PR Notice 98-10 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:				2. Type of Container	
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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input checked="" type="checkbox"/> Glass	<input type="checkbox"/> Paper
				Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 50 lbs.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

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) 334-262-2766
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>Dawn L. Walters</i>	3. Title Regulatory Administrator	
4. Typed Name Dawn L. Walters	5. Date 4/7/03	



The Andersons, Inc.

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

2/4

April 7, 2003

Document Processing Desk (NOTIF)
Office of Pesticide Programs - (7504C)
U. S. Environment Protection Agency
Ariel Rios Bulding
1200 Pennsylvania Ave., NW
Washington, D.C. 20460-001

Subject: NOTIFICATION - Additional Brand Name

**RE: The Andersons Barricade Herbicide I
EPA Reg. No 9198-123**

Per PR Notice 98-10, enclosed is an EPA Form 8570-1, an application notifying the Agency that we wish to market an additional product under the subject basic registration. The additional brand name is:

The Andersons Professional Turf Products Fertilizer with Barricade Herbicide 0-0-7

One copy of the final printed label is enclosed.

It is understood that all precautionary labeling, manufacturing practices and ingredients will remain identical to that of the basic registration.

Enclosed is a stamped, self-addressed card indicating the acceptance or rejection of this notification. Please complete the card and return via mail. It is already addressed and stamped and does not need to be mailed in an envelope.

If there are any questions, please call me at (334) 262-2766

Sincerely,
The Andersons Lawn Fertilizer Division, Inc.

Dawn Walters

Dawn L. Walters
Regulatory Administrator

enclosure

Fertilizer with **Barricade** HERBICIDE

0-0-7

GUARANTEE
 Soluble Potash (K₂O) 7.00%
 Total Sulfur (S) 2.30%
 7.30% Combined Sulfur (S)
 Plant nutrients derived from potassium sulfate F282

ACTIVE INGREDIENT:
 Proflumicafone [N²-N¹-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-p-phenylmethanimine] 0.21%
 Inert Ingredients 99.79%
 Total 100.00%
 EPA Est. No. 9198-0H-18L, 9198-0H-23L, 9198-0H-AL-001A EPA Reg. No. 9198-123
 Underlined letter is first letter used in run code on bag.

APP. RATE/ PATTERN SETTING WIDTH	SUGGESTED SPREADER SETTINGS			Scotts B-8A	Lely W	Vicon 63
	Andersons AccuPro 2000	Andersons 200-3000	Andersons 98-3 Drop			
4.0	J	J	5	J 1/2	5	27
	8	6	-	8	1	-
	12	12	-	12	36	28

Net Wt. 50 Lbs. (22.68 kg)
 Treats Up To 12,500 Sq. Ft.

CS (APTLK2BR) **APTBR250**

MAXIMUM ANNUAL RATE:
 This product should not be applied above a maximum annual rate of 714 lbs./A or 16.4 lbs./1,000 sq. ft.

Turf Species	Turf Species and Rates Table	
	Maximum Rate/Calendar Year of this product by Turf Grass Species	Maximum Rate/Calendar Year of this product by Turf Grass Species
Turf Species	Lbs. of this Product/A (lb./1000 Sq. Ft.)	Lbs./A/A
Bermudagrass ¹ , Bahiagrass, Centipedegrass, Seashore Paspalum, Tall Fescue (including turf-type), Zoysia	714 (16.2)	1.5
Buffalograss, Kentucky Bluegrass, Pennant Ryegrass	478 (10.9)	1.0
Creeping Red Fescue, St. Augustinegrass	392 (8.9)	0.75
Creeping Bentgrass	314 (7.2)	0.85

¹These are the maximum rate per calendar year by species limitations.
²May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 248 lbs. product per acre or 5.6 lbs. product per 1,000 sq. ft. Newly sprigged or plugged Bermudagrass, stolon rooting may be temporarily retarded. Suppression only of Fescue, Goosegrass and Ryegrass due to reduced product rates used in sprigging situations.
 *Do not apply more than 714 lbs./A of this product per calendar year.
 *Use higher rates of this product to achieve higher levels of fertility and weed control for each turf type.

WEEDS CONTROLLED:
 When used at the recommended rates (see Turf Species and Rates Table), this product will control: Crabgrass (large, smooth), Annual Bluegrass (Poa annua), Goosegrass, Annual Fescue, Broadleaf Sigmetaria, Johnsongrass (from seed), Rottentailgrass, Carpetgrass, Common Chickweed, Common Lamb-quarter, Common Purslane, Herb, Knotweed, Pigweed, Prostrate Spurge, Shephardspurge¹, Yellow Woodsoot (from seed), Barnyardgrass.

Do not exceed the maximum annual application rates recommended for the turf species. All applications must be made prior to germination of weed seeds. This product will not control established weeds.

¹ In many areas, a single application of 314 to 714 lbs./A of this product will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, apply an initial application of 314 to 478 lbs./A followed after 60 days with a second application of 248 to 400 lbs./A for season long goosegrass control. Do not exceed the maximum rate for turf grass species listed in the Maximum Annual Rate Table above.
² Suppression only.
 * Winter weeds are best controlled by applications made prior to germination: late summer, fall or winter timings.

Professional Turf™ Products

NOTIFICATION
 APR 22 2003

For selective pre-emergence control of grass and broadleaf weeds in established turfgrasses.

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See Back Panel for Additional Precautionary Statements



Professional Turf™ Products

Fertilizer with **Barricade** HERBICIDE

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

FIRST AID

If in eyes: Flush thoroughly with water for several minutes. Get medical attention if irritation persists.
If on skin: Wash with soap and water. Rinse thoroughly. Get medical attention if irritation persists.
If inhaled: Remove victim to fresh air.

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be 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. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in original container away from other fertilizers, feed, or food stuffs and separated from other pesticides.
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 container into application equipment. Then dispose of empty container in a sanitary landfill or at an incineration facility, or if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.
This product is a selective pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in turf grasses and landscapes. This product controls susceptible weeds by inhibiting weed seeds germination and root development. For most effective weed control this product must be incorporated by 1/2 inch of rainfall, irrigation or shallow mechanical incorporation. Incorporation should take place as soon as possible after application and should not be delayed past 14 days from the date of application.
Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climate modification and being grown in ornamental gardens or parks, or on golf courses or lawns.
Do not graze or feed livestock forage cut from areas treated with this product.
Do not apply this product through any type of irrigation system.
Do not apply aerially.
Do not apply to golf course putting greens.

APPLICATION DIRECTIONS

Apply uniformly through suitable, calibrated commercial application equipment.

ESTABLISHED TURF

This product is a selective pre-emergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established grass turf. The species of turf grass determines the maximum amount of material that may be applied during a year.
Most effective weed control in turf grasses will be obtained when this product is activated by at least 1/2 inch of rainfall or irrigation within 14 days after application and prior to weed germination. See map above for approximate crabgrass germination dates.

CRABGRASS GERMINATION DATES



APPROXIMATE DATE

- After May 30
- After May 10
- After April 20
- After March 20
- January 1 to March 20

USE PRECAUTIONS

The following use precautions apply to the use of this product in turf grasses and lawns:
Application of this product may thin emerged annual bluegrass and newly overseeded grasses.
Do not apply to OVERSEEDED TURF for 60 days after seeding or until after the second mowing, whichever ever is longer. Injury to desirable seedlings is likely if this product is applied before seeding secondary roots are in the second inch of soil, not thatch plus soil.
Do not apply to newly set sod until the following year.
Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.
Disturbing the herbicide barrier with cultural practices such as diking may result in reduced weed control.
Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (Poa annua) are desirable species.

TURF SPECIES AND RATES

For season long control this product may be applied as a single application, or if needed followed by a second application for increased length of control. The length of time of residual weed control provided by this product is related to the rate applied. Use the higher rate within the listed range for longer control. Longer control is desirable in areas where crabgrass germinates between January 1 and April 20 (see Crabgrass Seed Germination Date Map).
Select maximum use rate based on turf grass species. All applications must be made prior to germination of the target weed seeds. This product will not control established weeds.
The rates listed in the table on the front of the bag are for weed control of approximately 2-6 months.

OVERSEEDING/RESEEDING

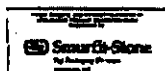
This product will inhibit the germination of turf species if overseeded/reseeded too soon after application. The interval between application and overseeding/reseeding is dependent on the application rate, soil temperature, and soil moisture. A shorter interval is possible if growing conditions are warm and wet, while a longer interval is needed if conditions are cool and dry.
Use the Overseeding/Reseeding Interval Table below as a guide when choosing the appropriate overseeding/reseeding interval for each situation.

OVERSEEDING/RESEEDING INTERVALS TABLE

Barricade Rate (AVA)	Overseeding/Reseeding Interval (months) Based Upon Seeding Method and Predominant Soil Conditions for the Season		
	Broadcast Seeding Wet & Warm Cool & Dry	SPY/DRILL Seeding Wet & Warm Cool & Dry	
0.32-0.65	4	6	3
0.66-0.99	6	12	6
1.00-1.50	12	18	12

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.



Manufactured by:
The Andersons Lawn Products Division
P. O. Box 119, Maumee, OH 43537

APTBLKBR
©2000 T.A.