



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 9198-124	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 II	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**  
JUL 11 2003

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

Notification of Alternate Brand Name per PR Notice 98-10 : Andersons Golf Products Turf Fertilizer 0-0-25 with Barricade Herbicide

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 checked="" type="checkbox"/> Metal	
				<input 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 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 type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> 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) 334-262-2766	
<b>Certification</b> 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 Dawn L. Walters		3. Title Regulatory Administrator			
4. Typed Name Dawn L. Walters		5. Date 6/13/03			



## Turf Fertilizer

# 0-0-25

with **Barricade**  
HERBICIDE

For selective pre-emergence control of grass and broadleaf weeds in established turfgrasses (excluding golf course putting greens) and lawns.

### GUARANTEED ANALYSIS:

Soluble Potash (K <sub>2</sub> O)	25.00%
Plant nutrients derived from potassium chloride.	
Chlorine (Cl) Max	21.12%

### ACTIVE INGREDIENT:

Proclamaire (N <sub>2</sub> , N <sub>2</sub> -O <sub>2</sub> -propyl-2,4-dinitro-6- (Influencing) or phenylamine)	0.28%
OTHER INGREDIENTS:	99.72%
Total	100.00%

EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A  
Underscored letter is first letter used in run code on bag.

EPA Reg. No. 9198-124  
F292

Barricade is a registered trademark of Syngenta Crop Protection, Inc.  
Andersons Golf Products logo is a registered trademark of The Andersons AgriServices, Inc.

## KEEP OUT OF REACH OF CHILDREN 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 fertilizer, 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 its labeling.

This product is a selective pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in turfgrasses 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 turf being grown for sale or other commercial use as sod, or for commercial weed production, or for research purposes.

Do not apply this product through any type of irrigation system. Do not apply aerially. Do not apply to golf course putting greens. Do not graze or feed livestock forage cut from areas treated with this product.

### APPLICATION DIRECTIONS

Apply uniformly through suitable, calibrated commercial application equipment.

NOTIFICATION  
JUL 11 2003

### ESTABLISHED TURF

This product is a selective pre-emergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses and lawns. The species of turf grass determines the maximum amount of material that may be applied during a year.

Most effective weed control in turfgrasses 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 below for approximate crabgrass germination dates.

### CRABGRASS GERMINATION DATES



### Approx. Date

- 1 - After May 30
- 2 - After May 10
- 3 - After April 20
- 4 - After March 20
- 5 - Jan. 1 to March 20

### USE PRECAUTIONS

The following use precautions apply to the use of this product in turfgrasses and lawns: Application of this product may then emerged annual bluegrass and newly overseeded grasses. Do not apply to OVERSEEDING TURF for 60 days after seeding or until after the second mowing, whichever 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 past 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.

### Maximum Annual Rates

This product should not be applied above a maximum annual rate of 536 lbs./A or 12.3 lbs./1,000 ft<sup>2</sup>.

### 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 Germination Dates map).

Select maximum use rate based on turfgrass species. All applications must be made prior to germination of the target weed seeds. This product will not control established weeds.

### TURF SPECIES AND RATES TABLE Maximum Rate/Calendar Year of this product by Turfgrass Species<sup>1</sup>

Turf Species	Lbs./A (Lbs./1,000 ft <sup>2</sup> )	Lbs./a/A
Bermudagrass <sup>2</sup> , Bahiagrass, Centipedegrass, Seasons Paspalum, Tall Fescue (including turf-type), Zoysia	536 (12.3)	1.5
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	357 (8.1)	1.0
Creeping Red Fescue, St. Augustinegrass	284 (6.0)	0.75
Creeping Bentgrass	236 (5.4)	0.65

<sup>1</sup>These are the maximum rate per calendar year by species limitations.

<sup>2</sup>May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 186 lbs. product per acre or 4.2 lbs. product per 1,000 ft<sup>2</sup>. Newly sprigged or plugged Bermudagrass sods may be treated more readily. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations.

- Do not apply more than 536 lbs. 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<sup>1</sup>, Annual Fescue, Barnyardgrass, Broadleaf Sigmoegrass, Johnsongrass (from seed), Rescuegrass<sup>2</sup>, Carpetweed, Common Chickweed, Common Lambquarters, Common Purslane, Henbit, Knotweed, Pigweed, Prostrate Spurge, Shepherdspurse<sup>2</sup>, Yellow Woodsoorrel (from seed).

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.

<sup>1</sup>In many areas a single application of 236 to 536 lbs./acre of this product will control Goosegrass. However, under heavy Goosegrass pressure and/or an extended growing season, apply an initial treatment of 236 to 357 lbs./acre followed after 60 to 90 days by a second application of 186 to 300 lbs./acre, respectively, for season long Goosegrass control. Do not exceed the maximum annual rate for turf grass species listed in the Maximum Annual Rate Table above.

<sup>2</sup>Winter weeds are best controlled by applications made prior to germination: late summer, fall or winter timings.

<sup>3</sup>Suppression only.

### 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 Overseeding/Reseeding Interval (months) Based Upon Seeding Method and Predominant Soil Conditions for the Season

This Product Rates (Lbs./A)	Broadcast Seeding		Drill Seeding	
	Wet & Warm	Cool & Dry	Wet & Warm	Cool & Dry
186	4	6	3	4
357	8	12	6	8
536	12	18	9	12

### Suggested Sprayer Settings

Suggested sprayer settings are not intended to replace calibration.

Please calibrate your sprayer prior to applying product.

50 lbs. feeds 16,000 sq. ft. (0.36 acre) with 0.75 lbs. 101,000 sq. ft. at the LOW RATE  
50 lbs. feeds 12,500 sq. ft. (0.29 acre) with 1.00 lbs. 101,000 sq. ft. at the MEDIUM RATE  
50 lbs. feeds 10,000 sq. ft. (0.23 acre) with 1.25 lbs. 101,000 sq. ft. at the HIGH RATE

	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LOW RATE	MEDIUM RATE	HIGH RATE
The Andersons AccuPro 2000, SR-2000, AccuPro 1000 (cone 4)	3 mph	12 feet	3 1/4	K	L
The Andersons SS-2 Drop	3 mph	overlap wheels	3 3/4	4 1/4	4 3/4
Earthway 2400	3 mph	8 feet	12	13	14
Scotts Rotaries R-8, R-8A (cone 4)	3 mph	12 feet	1	1 3/4	1 1/2
Lely Models W12, W12R, H12, 1250 (PTG at 450 rpm)	4.5 mph	42 feet	4 1/4	5 1/4	6 1/4
Hicon (B3 Series)	4.5 mph	32 feet	15	21	27

### 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.

### Manufactured by:

The Andersons  
Lawn Fertilizer Division, Inc.  
P. O. Box 118, Maumee, OH 43537

SGN 150  
Net. Wt. 50 Lbs. (22.68 kg)  
Feeds up to 16,600 Sq. Ft.

F3 (AGCBLKPB RN.1B)

# AGCBR250

5/6



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

## Application for Pesticide - Section I

1. Company/Product Number 9198-124	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 II	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 _____	<b>NOTIFICATION</b> <b>JUL 11 2003</b>
<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 Alternate Brand Name per PR Notice 98-10 : Andersons Golf Products Turf Fertilizer 15-0-20 with Barricade Herbicide

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 checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted				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 type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> 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) 334-262-2766	
<b>Certification</b> 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 Dawn Walters		3. Title Regulatory Administrator			
4. Typed Name Dawn L. Walters		5. Date 6/13/03			



# Turf Fertilizer 15-0-20

with **Barricade**  
HERBICIDE

A selective pre-emergence control of grass and broadleaf weeds in established turfgresses (excluding golf course putting greens) and lawns.

**GUARANTEED ANALYSIS:**

Total Nitrogen (N)	15.00%
2.25% Ammoniacal Nitrogen	
12.75% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O)	20.00%
Total Sulfur (S)	11.06%
6.80% Combined Sulfur (S)	
4.26% Free Sulfur (S)	

Plant nutrients derived from urea, potassium sulfate, ammonium sulfate and polymer coated sulfur coated urea.

0.5% Slowly Available Nitrogen from Polymer Coated Sulfur Coated Urea.

**ACTIVE INGREDIENT:**  
cyanazine (N<sup>1</sup>, N<sup>3</sup>-Di-*n*-propyl-2,4-dinitro-6-(1-methyl-1H-tetrazol-5-yl)-1,3,5-triazine) 0.280%

**OTHER INGREDIENTS:** 99.720%

Total 100.00%

EPA Reg. No. 9198-124 F292

Read the label for full directions and restrictions. This product is available by calling 1-800-253-5296. Barricade is a registered trademark of Syngenta Crop Protection, Inc. Andersons Golf Products logo is a registered trademark of The Andersons AgriServices, Inc.

## KEEP OUT OF REACH OF CHILDREN PRECAUTIONARY STATEMENTS

### 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

In eyes: Flush thoroughly with water for several minutes. Get medical attention if irritation persists.  
On skin: Wash with soap and water. Rinse thoroughly. Get medical attention if irritation persists.  
Inhaled: Remove victim to fresh air.

#### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the levels 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, or 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 fertilizer, 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 place 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 its labeling.

This product is a selective pre-emergence herbicide that provides residual control of many grass and broadleaf weeds in turfgresses and landscapes. This product controls susceptible weeds by inhibiting seed 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 be placed as soon as possible after application and should not be delayed past 14 days from the date of application. Not for use on turf being grown for sale or other commercial use as a sod, or for commercial production, or for research purposes.

Do not apply this product through any type of irrigation system. Do not apply aerially. Do not apply to golf course putting greens. Do not graze or feed livestock forage out from areas treated with this product.

#### APPLICATION DIRECTIONS

Apply uniformly through a stable, calibrated commercial application equipment.

NOTIFICATION

JUL 11 2003

#### ESTABLISHED TURF

This product is a selective pre-emergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgresses and lawns. The species of turf grass determines the maximum amount of material that may be applied during a year.

Most effective weed control in turfgresses 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 below for approximate crabgrass germination dates.

#### CRABGRASS GERMINATION DATES



#### Approx. Date

- 1 - After May 30
- 2 - After May 10
- 3 - After April 20
- 4 - After March 20
- 5 - Jan. 1 to March 20

#### USE PRECAUTIONS

The following use precautions apply to the use of this product in turfgresses and lawns: Application of this product may thin emerged annual bluegrass and newly overseeded grasses. Do not apply to OVERSEEDING TURF for 60 days after seeding or until after the second mowing, whichever 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 2 inch 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 disking 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.

#### Maximum Annual Rate

This product should not be applied above a maximum annual rate of 536 lbs./A or 12.3 lbs./1,000 ft<sup>2</sup>.

#### 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 Germination Dates map).

Select maximum use rate based on turfgrass species. All applications must be made prior to germination of the target weed seeds. This product will not control established weeds.

#### TURF SPECIES AND RATES TABLE

Maximum Rate/Calendar Year of this product by Turfgrass Species<sup>1</sup>

Turf Species	Lbs./A (Lbs./1,000 ft <sup>2</sup> )	Lbs./A
Bermudagrass <sup>2</sup> , Bahiagrass, Centipedegrass, Seashore Paspalum, Tall Fescue (including turf-type), Zoysia	536 (12.3)	1.5
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	357 (8.1)	1.0
Creeping Red Fescue, St. Augustinegrass	264 (6.0)	0.75
Creeping Bentgrass	236 (5.4)	0.65

<sup>1</sup>These are the maximum rate per calendar year by species limitations.

<sup>2</sup>May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 188 lbs. product per acre or 4.2 lbs. product per 1,000 ft<sup>2</sup>. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations.

- Do not apply more than 536 lbs. 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<sup>1</sup>, Annual Foxtails, Barnyardgrass, Broadleaf Signalgrass, Johnsongrass (from seed), Rescuegrass<sup>2</sup>, Carpetweed, Common Chickweed, Common Lambquarters, Common Purslane, Henbit, Knotweed, Pigweed, Prostrate Spurge, Shepherdspurse<sup>2</sup>, Yellow Woodsorrel (from seed).

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.

<sup>1</sup>In many areas a single application of 236 to 536 lbs./acre of this product will control Goosegrass. However, under heavy Goosegrass pressure and/or an extended growing season, apply an initial treatment of 236 to 357 lbs./acre followed after 60 to 90 days by a second application of 188 to 300 lbs./acre, respectively, for season long Goosegrass control. Do not exceed the maximum annual rate for turf grass species listed in the Maximum Annual Rate Table above.

<sup>2</sup>Winter weeds are best controlled by applications made prior to germination: late summer, fall or winter timings.

<sup>3</sup>Suppression only.

**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 Intervals Table below as a guide when choosing the appropriate overseeding/reseeding interval for each situation.

#### OVERSEEDING/RESEEDING INTERVALS TABLE

Overseeding/Reseeding Interval (months)  
Based Upon Seeding Method and Predominant Soil Conditions for the Season

This Product Rates (Lbs./A)	Broadcast Seeding		Drill Seeding	
	Wet & Warm	Cool & Dry	Wet & Warm	Cool & Dry
188	4	6	3	4
357	6	12	6	8
536	12	18	9	12

**Suggested Spreader Settings**  
Suggested spreader settings are not intended to replace calibration. Please calibrate your spreader prior to applying product.

50 lbs. feeds 16,000 sq. ft. (0.36 acre) with 0.65 lbs. N/1,000 sq. ft. at the LIGHT RATE  
50 lbs. feeds 12,500 sq. ft. (0.29 acre) with 0.60 lbs. N/1,000 sq. ft. at the LOW RATE  
50 lbs. feeds 10,000 sq. ft. (0.23 acre) with 0.75 lbs. N/1,000 sq. ft. at the MEDIUM RATE  
50 lbs. feeds 8,000 sq. ft. (0.18 acre) with 0.87 lbs. N/1,000 sq. ft. at the HIGH RATE

	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS			
			LIGHT RATE	LOW RATE	MEDIUM RATE	HIGH RATE
The Andersons AccuPro 2000, SR-2000, AccuPro 1000 (cone 3)	3 mph	11 feet	K 1/2	L 1/2	M	M 1/2
The Andersons SS-2 Drop	3 mph	overlap wheels	4 1/4	5	5 1/2	6
Earthway 2400	3 mph	8 feet	13	14	15	16
Scotts Rotary R-4, R-8A (cone 3)	3 mph	11 feet	1 1/2	J 1/2	L 3/4	M 1/2
Lely Models WTR, WFR, HR, 1250 (PTO at 400 rpm)	4.5 mph	26 feet	4 1/2	6	5 1/2	6 1/2
Woon (B3 Series)	4.5 mph	26 feet	23	27	32	35

#### 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.

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

SGN 150  
Net. Wt. 50 Lbs. (22.68 kg)  
Feeds up to 16,000 Sq. Ft.

F3 (AGCBLKPBRN.1B)

AGC151BR5

5/5



**The Andersons, Inc.**

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

June 13, 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 Names**

**RE: The Andersons Barricade Herbicide II  
EPA Reg. No 9198-124**

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

**Andersons Golf Products Turf Fertilizer 0-0-25 with Barricade Herbicide  
Andersons Golf Products Turf Fertilizer 15-0-20 with Barricade Herbicide**

One copy of each 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 are stamped, self-addressed cards indicating the acceptance or rejection of these notifications. Please complete the cards and return via mail.

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

Sincerely,  
The Andersons Lawn Fertilizer Division, Inc.

*Dawn L. Walters*

Dawn L. Walters  
Regulatory Administrator

enclosure

