



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9198-203	2. EPA Product Manager Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Turf Starter Plus Preemergent Weed Control	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

JUN 3 - 2002

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

Notification of Minor Label changes per PR Notice 98-10 : add fertilizer based claim "Provides a nitrogen feeding" as an optional front panel claim

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 type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input 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 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 Dawn L. Walters		3. Title Regulatory Administrator	
4. Typed Name Dawn L. Walters		5. Date 5/23/02	

RANGE MASTER LABEL

FRONT PANEL

TURF STARTER PLUS PREEMERGENT WEED CONTROL

- Provides initial green-up
- Provides preemergent control or suppression of crabgrass, *Poa annua*, goosegrass and foxtail during bermudagrass sprigging
- Provides a feeding of fertilizer, high in phosphorus to encourage turf establishment
- Scotts® Slow Release Polymer Encapsulated Fertilizer
- Controlled release Poly-S® nitrogen provides uniform growth and extended feeding

OPTIONAL FRONT PANEL CLAIMS

- Poly-S technology
- Provides preemergent control or suppression of crabgrass, *Poa annua*, goosegrass and foxtail
- Provides a feeding of fertilizer
- Provides a light nitrogen feeding
- Selective control of sprouting annual broadleaf weeds
- Provides a nitrogen feeding

NOTIFICATION

JUN 3 - 2002

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

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: **WARNING.** May be fatal ^{if} inhaled. Causes substantial but temporary eye injury. Wear goggles or safety glasses when applying this product. Cause skin irritation. Do not get into eyes, on skin, or on clothing. Wear protective clothing including long-sleeved shirt and gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Environmental Hazards: This pesticide is toxic to fish. Use with care when applying to areas adjacent to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

ACTIVE INGREDIENT:

Oxadiazon F	0.92 - 1.5%
INERT INGREDIENTS:	98.50 - 99.08%
Total	100.00%

F CAS No. 19666-30-9

EPA Reg. No. 9198-203

EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

Underlined letter is first letter used in run code on bag

TURF STARTER PLUS PREEMERGENT WEED CONTROL

Guaranteed Analysis (XX-XX-XX)

Total Nitrogen (N) XX%
 X.X% ammoniacal nitrogen
 X.X% urea nitrogen
 Available Phosphate (P₂O₅) XX%
 Soluble Potash (K₂O) XX%
 Sulfur (S) free XX%
 Derived from:
 Chlorine (Cl) Max XX%

Product of USA

For Sale to, Use and Storage by Professional Turf Maintenance Personnel only.
 Not for Use on Home Lawns

GUSSETS (*optional, depending on packaging*):

Andersons Golf Products logo Turf Starter Plus Preemergent Weed Control

DIRECTIONS FOR USE

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

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

For use on established or sprigged bermudagrass, zoysiagrass, Seashore paspalum* (see precautions), and St. Augustinegrass ornamental turf for preemergent control or suppression of sprouting:

Crabgrass	Yellow foxtail	<i>Poa annua</i>
Goosegrass	Green foxtail	

*Not currently registered in California

How to Use

- Apply prior to or after sprigging ____ to ____ lbs. of product per acre (1.5 to 3.0 lbs. AI/acre) for suppression or control of listed annual grassy weeds in bermudagrass, zoysiagrass, and St. Augustinegrass.
- After application of this product on newly sprigged bermudagrass, zoysiagrass, and St. Augustinegrass, wait until the grass has filled in and the stolons have rooted down before application of other PROTurf herbicide, combination fertilizer/herbicide or growth regulator products.
- On Seashore paspalum make application 10-14 days after sprigging.
- For established turf, apply at ____ to ____ lbs. of product per acre (3.0 to 4.0 lbs. AI/acre).

When to Use

Use this product to control or suppress the listed annual grassy weeds when establishing new turf areas or when treating established turf that has been thinned from winter injury, insects, diseases or other factors.

Precautions

Avoid contact with flowers and shrubs.

This product should not be used on established putting greens and tees because of the varied cultural practices used.

BACK PANEL

Do not apply product to moist turfgrass foliage.

This product may cause discoloration of bermudagrass and St. Augustinegrass. This discoloration is temporary and will normally be outgrown within 2 to 3 weeks.

On Seashore paspalum wait 10-14 days after sprigging before application. An application made close to the time of sprigging may cause objectionable injury.

Irrigate immediately after application for best results.

Seeding into treated areas should be delayed until 4 months after treatment.

STORAGE AND DISPOSAL

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

STORAGE: Store in clean, dry place. Reseal opened bag by folding top down and securing.

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 disposed of by use 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: 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.

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:

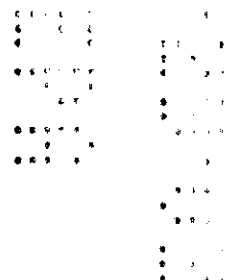
WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

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. Rvnot102501

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



BACK PANEL

Recommended Spreader Settings					
To provide proper distribution calibrate spreader before application					
___ lbs. treats ___ ft ² at the XXX lbs. product/acre – HALF RATE (1.5 lbs. ai/A)					
___ lbs. treats ___ ft ² at the XXX lbs. product/acre – LIGHT RATE (2.0 lbs. ai/A)					
___ lbs. treats ___ ft ² at the XXX lbs. product/acre – MEDIUM RATE (3.0 lbs. ai/A)					
Spreader	Ground or PTO Speed	Width of Coverage	Spreader Settings		
			Lbs. product/acre		
			Half Rate	Light Rate	Medium Rate
Scotts Rotaries** R-7, R-7X*	3 mph	XX ft	X	X	X
R-8A (cone X)	3 mph	XX ft	X	X	X
Lely Models (see below)	4.5 mph	XX ft	X	X	X
Vicon	4.5 mph	XX ft	X	X	X
Lely models WTR, WFR, HR and 1250. PTO at 450 RPM.					
*Move slide to ¼ closed position					
** For more uniform coverage on greens, apply at half the light (1/3X) and normal (1/2X) rates and use half widths (5 ½ ft.) to achieve the intended Light and Normal application rate.					

ATTENTION: This product contains a chemical known to the State of California to cause cancer.

(OPTIONAL DIRECTIONS FOR USE ON COOL AND WARM SEASON SPECIES)

Directions for Use

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

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

For use on established bermudagrass, bluegrass, bentgrass, buffalograss, perennial ryegrass, St. Augustinegrass, Seashore paspalum*, tall fescue and zoysia turgrasses for preemergent control or suppression of the following sprouting weeds:

Sprouting Grassy Weeds

Carpetgrass
Crabgrass
Green foxtail
Goosegrass
*Poa annua**
Yellow foxtail

*Not currently registered in California

Sprouting Dicot Weeds

Florida pusley
Oxalis
pigweed
Stinging nettle
Virginia buttonweed

How to use

Provides control of sprouting annual grassy and dicot weeds in established turf, thus eliminating the development of large weed plants that smother the desirable turfgrasses.

Allow one week between the application of this and other control products. (This guideline can be relaxed where severe insect or disease attack requires immediate treatment).

After this product has been applied for two or three consecutive years and annual grassy weeds have been effectively controlled further application should be withheld until need is established.

Prior to seeding or sprigging, the soil surface should be disturbed or worked to dilute any remaining chemical residue.

Not for use on dichondra, centipedegrass, red fescue and *Poa annua* if it is the desired species.

Disturbance of the soil surface after application of this product will disrupt the herbicide barrier and reduce the effectiveness.

Irrigate immediately after application for best results.

When to use

Crabgrass and Goosegrass Control: For preemergent control, apply XXX to XXX pounds of product per acre (1.5 to 4.0 pounds of active ingredient/acre) in early spring prior to weed seed germination. Applications made after March or April may not be fully effective. If the half rate is used (XXX lbs. product/A or 1.5 lbs. AI/acre), a repeat application of XXX lbs. (half rate) of product in 6 to 10 weeks is recommended.

Annual Bluegrass Control: For preemergent control, apply XXX – XXX pounds of product per acre (2.0 – 4.0 pounds of active ingredient/acre) in late summer to early fall or in early spring prior to seed germination.

Virginia buttonweed, Pigweed, Florida Pusley, Oxalis, Stinging Nettle, and Carpetgrass Control: For preemergent control of these weeds, apply XXX pounds of product per acre (4.0 pounds of AI/acre) in early spring prior to weed seed germination.

Precautions

Avoid contact with flowers and shrubs.

This product should not be used on established putting greens and tees because of the varied cultural practices used.

Do not apply product to moist turfgrass foliage.

This product may cause discoloration of bentgrass, bermudagrass and St. Augustinegrass. This discoloration is temporary and will normally be outgrown within 2 to 3 weeks.

For bentgrass and St. Augustinegrass, do not exceed the rate of XXX lbs. of product per acre (3.0 lbs. of AI/acre).

Do not apply to bentgrass turf mowed at less than 3/8 inch.

Do not apply this product to newly seeded areas.

Seeding into treated areas should be delayed until 4 months after treatment.

STORAGE AND DISPOSAL

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

STORAGE: Store in clean, dry place. Reseal opened bag by folding top down and securing.

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 disposed of by use 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: 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.

BACK PANEL

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. Rvnot052302

Manufactured by:

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

Recommended Spreader Settings					
To provide proper distribution calibrate spreader before application					
___ lbs. treats X,XXX ft ² at the HALF RATE (X.XX lbs. N/M) 1.5 lbs. ai/A					
___ lbs. treats X,XXX ft ² at the LIGHT RATE (X.XX lbs. N/M) 2.0 lbs. ai/A					
___ lbs. treats X,XXX ft ² at the MEDIUM RATE (X.XX lbs. N/M) 3.0 lbs. ai/A					
___ lbs. treats X,XXX ft ² at the HEAVY RATE (X.XX lbs. N/M) 4.0 lbs. ai/A					
Spreader	Ground or PTO Speed	Width of Coverage	Spreader Settings		
			Lbs. product/acre		
			Half Rate	Light Rate	Medium Rate
Scotts Drop	3 mph	Overlap wheels	X	X	X
Gandy	3 mph	Overlap wheels	X	X	X
Scotts Rotaries**					
R-7, R-7X*	3 mph	XX ft	X	X	X
R-8A (cone X)	3 mph	XX ft	X	X	X
Lely Models (see below)	4.5 mph	XX ft	X	X	X
Vicon (Model 02)	4.5 mph	XX ft	X	X	X
Vicon (Model 03)	4.5 mph	XX ft	X	X	X
Lely models WTR, WFR, HR and 1250. PTO at 450 RPM.					
*For the R-7X model, use adjustable pattern slide ¼ closed					

ATTENTION: This product contains a chemical known to the State of California to cause cancer.

Date Printed	5/23/01
Date Approved	Transfer
Supersedes	Transfer
Label Changes	Notification — fertilizer claim
Filename	9198-203
Label Code	Rvnot052302