

9198-203

07/10/2003

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

JUL 10 2003

OFFICE OF
PREVENTION, PESTICIDES
AND
TOXIC SUBSTANCES

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

Dear Ms. Walters:

Subject: Label Revision Amendment - Revised First Aid
Statements And Directions For Use Section
Turf Starter with Preemergent Weed Control
EPA Reg. No. 9198-203
Your Amendment Application Submission Dated
January 17, 2003

The labeling, referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. On page 1 of your product labeling, there are several typographical errors. Please correct the following:
 - i. Under the heading entitled Precautionary Statements within the fourth and sixth sentence of the paragraph, revise "... glasses when apply ting..." to read as "...glasses when applying..." and "Do no get..." to read as "Do not get...."
 - ii. Under the heading entitled First Aid within the ocular statement, revise the latter portion of the second sentence to read as "..., then continue rinsing eye."
 - b. The ingredient statement is required on the front panel of your product labeling. However, if the pesticide package is extremely small or is irregular in shape making it difficult to place the ingredient statement on the front panel of the label, permission may be granted, upon written request (this could be a part of the application), for the ingredient statement to appear on the back or side panel of the label. See 40 Code of Federal Regulations (CFR) 156.10(g)(2)(i).

2. Please submit one (1) final printed copy of the referenced label, incorporating the above change, before releasing the product for shipment.

A stamped copy is enclosed for your records. The amended labeling supercedes all previously accepted ones. If you have any concerns or questions regarding this letter, please call Marcel Howard at (703)305-6784.

Sincerely yours,

Joanne I. Miller
Product Manger (23)
Herbicide Branch
Registration Division (7505C)

Enclosures

RANGE MASTER LABEL

TURF STARTER PLUS PREEMERGENT WEED CONTROL

OPTIONAL FRONT PANEL CLAIMS

- 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
- 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

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 swallowed. 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.

FIRST AID

- | | |
|--------------|---|
| If swallowed | Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| If in eyes | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. |
| 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 inhaled | Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice. |

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

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-757-8951 for emergency medical treatment information.

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.

ACCEPTED
with COMMENTS
In EPA Letter Dated
JUL 10 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

9198-203

4/9

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

Guaranteed Analysis

Total Nitrogen (N) XX%

Available Phosphate (P₂O₅) XX%

Soluble Potash (K₂O) XX%

Plant nutrients derived from:

For products being sold into states requiring statement on fertilizer products:

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

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

Poa annua

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.

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.

6/9

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RVamd011403)

Manufactured by:

The Andersons Lawn Fertilizer Division, Inc.

d/b/a Free Flow Fertilizer

PO Box 119

Maumee, OH 43537

Recommended Spreader Settings					
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.					
___ lbs. treats ___ ft ² at the XXX lbs. product/acre – LIGHT RATE (1.5 lbs. ai/A) ___ lbs. treats ___ ft ² at the XXX lbs. product/acre – LOW 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		
			Light Rate	Low Rate	Medium Rate
The Andersons Rotaries AccuPro/SR-2000 (cone X)	X mph	XX ft	X	X	X
Scotts Rotaries** R-8, R-8A (cone X)	X mph	XX ft	X	X	X
Lely Models WTR, WFT, HR 1250 (PTO at 450 rpm)	X mph	XX ft	X	X	X

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 turfgresses for preemergent control or suppression of the following sprouting weeds:

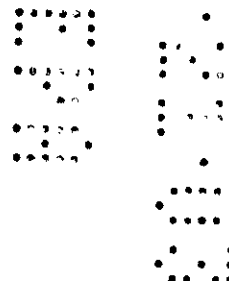
Sprouting Grassy Weeds

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. A/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 A/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.

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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.

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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.

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Spreader	Ground or PTO Speed	Width of Coverage	Spreader Settings			
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Lely Models WTR, WFT, HR 1250 (PTO at 450 rpm)	X mph	XX ft	X	X	X	X

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Date Printed	01/14/03
Date Approved	Transfer
Supersedes	Transfer
Label Changes	Amendment – first aid, spreader table
Filename	9198-203
Label Code	RVaind011403