

9198-75



04/19/2004

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

OFFICE OF
PREVENTION, PESTICIDES
AND
TOXIC SUBSTANCES

APR 19 2004

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

Dear Mr. Walters:

Subject: Label Revision Amendment - Addition Of Sod
Farm And Revision Of Precautionary Statements
The Andersons Fertilizer with 1.38% Ronstar
EPA Registration No. 9198-75
Your Amendment Application Submission
Dated January 21, 2004

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. Under the box entitled First Aid within the second sentence of the ocular first aid statements, revise "..., then continue rinsing" to read as "..., then continue rinsing eye."
2. Please submit one (1) final printed copy of the referenced label, incorporating the above change, before releasing the product for shipment.

The amended labeling supercedes all previously accepted ones and a stamped copy is enclosed for your records.. 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

(FRONT PANEL)
COMMERCIAL USE ONLY
(for internal use only-will not appear on final label)

THE ANDERSONS FERTILIZER with 1.38% RONSTAR®

ACTIVE INGREDIENT:

Oxadiazon* 1.38%

OTHER INGREDIENTS:..... 98.62%

TOTAL 100.00%

ACCEPTED
with COMMENTS
in EPA Label Data
APR 19 2004

*CAS Number 19666-30-9

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

Ronstar® is a Trademark of Aventis

9198-75

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand this label, find someone to explain it to you in detail.)

See Back Panel for Additional Precautionary Statements

NOT FOR USE ON HOME LAWNS

For Sale to, Use and Storage by Professional Turf Maintenance Personnel only.

NET WEIGHT XX LBS. (XX KG)

TREATS UP TO XX SQ. FT.

EPA Reg. No. 9198-75

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

Underlined letter is first letter used in run code on bag

(BACK PANEL)
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NET WEIGHT XX LBS. (XX KG)
TREATS UP TO XX SQ. FT.

THE ANDERSON FERTILIZER with 1.38% RONSTAR

GUARANTEED ANALYSIS

Total Nitrogen (N)	XX%
Available Phosphate (P ₂ O ₅)	XX%
Soluble Potash (K ₂ O)	XX%
Primary Plant Foods Derived From:	

PRECAUTIONARY STATEMENTS

WARNING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye and skin irritation. Harmful if inhaled. Do not get on skin or on clothing. Avoid contact with eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear coveralls over short-sleeved shirt and short pants, waterproof gloves, a chemical-resistant apron when cleaning equipment, protective eyewear, chemical resistant headgear for overhead exposure and chemical-resistant footwear plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE 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 body thoroughly and put on clean clothing.

FIRST AID	
If on skin	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • 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 inhaled	<ul style="list-style-type: none"> • 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
<p>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.</p>	

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ENVIRONMENTAL HAZARDS

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

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. Do not apply this product through any type of irrigation system.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker 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 apply only 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 12 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 over short-sleeved shirt and short pants, waterproof gloves, chemical-resistant footwear plus socks and chemical-resistant headgear for overhead exposure.

Non-Agricultural Use Requirements

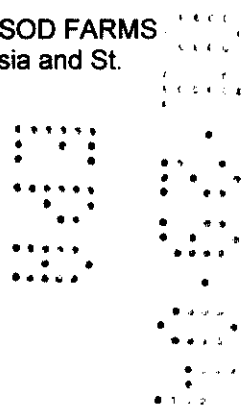
The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, sod farms or greenhouses.

GENERAL INFORMATION: This product is a selective, preemergent herbicide for control of many annual grasses and broadleaf weeds in turf. This product controls weeds by killing the young weed seedlings as they come in contact with the herbicide during germination.

Do not apply to wet turf as discoloration may occur.

Do not allow domestic animals to graze treated areas. Avoid contamination of water intended for irrigation and domestic use.

ORNAMENTAL TURF INCLUDING GOLF COURSE FAIRWAYS, TEES, PARKS AND SOD FARMS: Established perennial Bluegrass, Bermudagrass, Perennial Ryegrass, Tall Fescue, Zoysia and St. Augustinegrass turf:



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For most economical use, rates of this product should be based on anticipated weed population, time of application and length of growing season. A well-maintained turf with low weed infestations will require less herbicide for effective control than will a thin turf with low fertility, minimum maintenance and heavy traffic. Geographic areas with longer growing seasons require higher rates. When cultural practices require application of this product well in advance of weed seed germination, rates should be adjusted upward to compensate for normal breakdown of the active ingredient.

Rake turf area free of leaves, mowing if necessary, so granules reach soil surface. Measure area to be treated and uniformly apply required amount, using a fertilizer spreader. Cross-treating with one-half required amount in each direction will give best results.

If rain is not expected shortly after application, water turf thoroughly to increase effectiveness. When using rates below 180 pounds of product per acre, thoroughly watering assures more even distribution of the herbicide and avoids gaps in coverage.

AMOUNT TO USE: Crabgrass, Goosegrass, Green and Yellow Foxtail and Sandbur Control: Use the chart below to calculate the most economical rate for use in your turf maintenance program.

SUGGESTED APPLICATION RATES FOR GRASSY WEED CONTROL

Anticipated Grassy Weed Population*	Lbs./A	Lbs./M	Lbs. ai/A	Anticipated Days of Control
High (thin turf, low fertility, etc.)	175-290	4-6.7	2.4-4	110-200
Medium	153-290	3.5-6.7	2.1-4	110-250
Low (dense turf, history of good fertility & maintenance)	130-290	3-6.7	1.8-4	110-270

*In seasons when heavy rains or other environmental factors would prolong weed seed germination, a supplemental application of this product may be made six to eight weeks after initial treatment. Total product applied should not exceed 290 Lbs./A (4 Lbs. active/A).

Annual Bluegrass (*Poa annua*) and Barnyardgrass Control: For preemergence control, apply 220 pounds per acre (3 pounds active ingredient) or 5 pounds per 1000 square feet in early spring prior to weed seed germination.

Broadleaf weeds such as Oxalis, Petty Spurge, Veronica Speedwell, Common Purslane, Florida Pursley, Common Groundsel, Carpetgrass, Pigweed, Stinging Nettle: For preemergent control of these weeds, apply 220 pounds per acre (3 pounds per active ingredient) or 5 pounds per 1000 square feet in spring prior to weed seed germination.

For St. Augustinegrass turf, do not exceed the rate of 175 pounds per acre (2.4 pounds active ingredient). This product may cause temporary discoloration of Bermudagrass and St. Augustinegrass. This is normally outgrown within 2-3 weeks.

Red Fescue and Bentgrass are not tolerant of this product. The use of this product on turf containing Red Fescue or Bentgrass should be limited to situations where they are undesirable grasses.

Do not apply to Dichondra, Centipedegrass or newly seeded areas.

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Because of long residual activity of this product, seeding into treated areas should be delayed until four months after treatment.

Avoid contact with flowers and shrubs. This product should not be used on putting greens because the varying cultural practices used. Apply with a properly calibrated granular applicator that will apply the granules uniformly (uniform application is essential for satisfactory weed control). Calibrate the applicator prior to use, according to the manufacturer's directions, and check frequently during the application to be certain that the equipment is working properly.

SUGGESTED SPREADER SETTINGS

(available at label printing)

<u>Recommended Spreader Settings</u>					
<u>These suggested spreader settings are not intended to replace calibration.</u>					
<u>Please calibrate your spreader before applying product.</u>					
<u>lbs. treats</u>		<u>ft²</u>		<u>at the 3.0 lbs. product/acre – LOW RATE (1.8 lbs. ai/A)</u>	
<u>lbs. treats</u>		<u>ft²</u>		<u>at the 5.0 lbs. product/acre – MEDIUM RATE (3.0 lbs. ai/A)</u>	
<u>lbs. treats</u>		<u>ft²</u>		<u>at the 6.7 lbs. product/acre - HIGH RATE (4.0 lbs. ai/A)</u>	
<u>Spreader</u>	<u>Ground or PTO Speed</u>	<u>Width of Coverage</u>	<u>Spreader Settings</u>		
			<u>Low Rate</u>	<u>Medium Rate</u>	<u>High Rate</u>
<u>The Andersons Rotaries</u> <u>AccuPro/SR-2000 (cone X)</u>	<u>X mph</u>	<u>XX ft/</u>	<u>X</u>	<u>X</u>	<u>X</u>
<u>Scotts Rotaries**</u> <u>R-8, R-8A (cone X)</u>	<u>X mph</u>	<u>XX ft</u>	<u>X</u>	<u>X</u>	<u>X</u>
<u>Lely Models</u> <u>WTR, WFT, HR 1250</u> (PTO at 450 rpm)	<u>X mph</u>	<u>XX ft</u>	<u>X</u>	<u>X</u>	<u>X</u>

IMPORTANT: These settings are only approximate. Age and condition of spreader can cause wide variation. Be sure to calibrate your spreader with each application.

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

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs, and domestic water supplies. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. 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 or 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.(RVamd121903)

Manufactured by:

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

Date Printed	12/19/03
Date Approved	
Supersedes	9/24/01
Label Changes	amendment – add sod farms
Filename	9198-75.doc
Label Code	RVamd121903

