

9198-75

09/24/2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

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

SEP 24 2001

Dear Ms. Walters:

Subject: The Andersons Fertilizer with 1.38% Ronstar®
EPA Registration No. 9198-75
Application and Letter Dated August 29, 2001, Request
To Amend Registration by Revising Statement of
Practical Treatment To Comply with PR Notice 2001-1
Replace Chemical Name with CAS Number, Revise Warranty
Statements, Replace Weight, Coverage and Fertilizer
Analysis Amounts with XX to Allow for Various Package
Sizes and Fertilizer Analysis, Add More Production
Establishments;
Application and Letter Dated June 19, 2001, Request for
for 2 Alternate Formulations Submitted on EPA Form
8570-4, Reflecting Another Source of Active Ingredient
Change in Solvents Use in the Manufacture of This
Pesticide Product

Your application to amend the registration of the subject
pesticide product registration has been reviewed and found
acceptable under the Federal Insecticide, Fungicide and
Rodenticide Act (FIFRA), provided that you:

1. Indicate that Ronstar® is a Trademark of Aventis, and use the trademark symbol.
2. On the front panel of the label add the following statement in bold type: "**Not for use on home lawns**". (Note we can not accept the proposed labeling for "Homeowner Use Only" labeling unless you submit the required exposure and toxicology data to support such a use of the active ingredient, oxadiazon).
3. Submit one (1) copy of the final printed labeling before you release the product for shipment under this labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment of the product under this label constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

The alternate formula were reviewed and found acceptable under FIFRA. These formula have been added to this Agency's record for this pesticide product.

Sincerely yours,

for Eugene H. Wilson

Joanne E. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure (1 Stamped Label)

(BACK 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%

*CAS Number 19666-30-9

KEEP OUT OF REACH OF CHILDREN

WARNING

See Back Panel for Additional Precautionary Statements

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

EPA Reg. No. 9198-75
EPA Est. 9198-OH-1M, 9198-OH-2E, 9198-AL-001A
Underlined letter is first letter used in run code on bag

ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 24 2001
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9198-75

(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 (P₂O₅) **XX%**
Soluble Potash (K₂O) **XX%**
Primary Plant Foods Derived From: Ammoniated Phosphates, Urea, Muriate of Potash and Sulfur Coated Urea.

PRECAUTIONARY STATEMENTS

WARNING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye and skin irritation. Avoid contact **with skin**, eyes or clothing. Avoid contamination of feed and foodstuffs. Keep opened containers away from **children** and animals. Wear protective clothing including long-sleeved shirt and gloves when handling. Wash thoroughly after handling. Wash clothing and equipment after handling this product.

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 equipment washings.

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.

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 AND PARKS Established perennial Bluegrass, Bermudagrass, Perennial Ryegrass, Tall Fescue, Zoysia and St. Augustinegrass turf:

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

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*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 S 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.

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)

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

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.

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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.(RVamd082901)

Manufactured by:

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

Date Printed	8/29/01
Date Approved	
Supersedes	6/8/95
Label Changes	amendment - first aid / warranty
Filename	9198-75c.doc
Label Code	RVamd082901