

52287-1

7/24/2009

1/7



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. Robert F. Bischoff  
Product Registration  
TotalTurf Consulting LLC  
Agent for Harrell's LLC  
26 A.A. Cooper Road  
Megs, GA 31765

JUL 24 2009

SUBJECT: Application for Pesticide Notification (PRN 98-10)  
Request Alternate Brand Name "Fertilizer W/Ronstar 0.95%"  
EPA Reg. No. 52287-1  
Application Dated June 17, 2009

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 06/17/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

2/7



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 52287-1	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Turf Fertilizer with Ronstar 0.95	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Harrell's LLC P. O. Box 807 Lakeland, FL 33802 <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. <u>N/A</u> <b>NOTIFICATION</b> Product Name <u>N/A</u> <b>JUL 24 2009</b>	

**Section - II**

Amendment - Explain below.  Final printed labels in response to Agency letter dated \_\_\_\_\_  
 Resubmission in response to Agency letter dated \_\_\_\_\_  "Me Too" Application.  
 Notification - Explain below.  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 (IIA). 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:

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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" 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  
 Label  Container

4. Size(s) Retail Container  
50 lbs

5. Location of Label Directions  
 On Affixed Label

6. Manner in Which Label is Affixed to Product  
 Lithograph Paper glued Stenciled  Other \_\_\_\_\_

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Robert F. Bischoff	Title Agent, TotalTurf Consulting LLC	Telephone No. (Include Area Code) (317) 873-0222
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**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.

2. Signature  
*Robert F. Bischoff*

3. Title  
Agent, TotalTurf Consulting LLC

4. Typed Name  
Robert F. Bischoff

5. Date  
June 17, 2009

6. Date Application Received (Stamped)

3  
7

**TotalTurf Consulting LLC**  
**26 A. A. Cooper Rd.**  
**Meigs, GA 31765**

**Direct: 843-384-2807**  
**Fax: 229-683-3426**

**E-Mail: rbcooper@juno.com**

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June 17, 2009

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7505P)  
U. S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Attn: Joanne I. Miller

Subject: Turf Fertilizer with Ronstar 0.95  
EPA Reg. No. 52287-1  
Notification of Alternate Brand Name

Dear Ms. Miller:

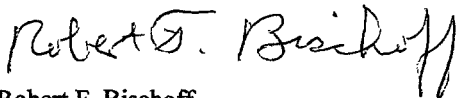
Enclosed labeling shows the addition of an alternate brand name (Fertilizer W/Ronstar 0.95%) for the subject registered product. This notification is being submitted on behalf of Harrell's LLC, P. O. Box 807, Lakeland, FL 33802 by TotalTurf Consulting LLC, an authorized agent for Harrell's LLC.

The following documents are included in the subject submission:

- Cover Letter
- Application for Pesticide (EPA Form No. 8570-1)
- One Copy of Labeling Showing the Alternate Brand Name [Coded as 20090617.Final Label]
- One Copy of Current Labeling [Coded as 20090303.Final Label]
- One Copy of Supplemental Labeling Showing the Alternate Brand Name [Coded as 20090617.Final Suppl. Label]
- One Copy of Current Supplemental Labeling [Coded as 20090303.Final Suppl. Label]

If there are any questions or additional information is needed concerning this submission, do not hesitate to contact me at (317) 873-0222 or Raymond B. Cooper at (843) 384-2807.

Sincerely,



Robert F. Bischoff  
Agent  
TotalTurf Consulting LLC  
26 A. A. Cooper Road  
Meigs, GA 31765

5/7

**FERTILIZER W/ROSTAR® 0.95%**

50 lb. Bag Treats up to 10,400 Sq. Ft.

See supplemental label for the use of this product on ornamental shrubs, vines, and trees.

FOR SALE TO AND USE BY PROFESSIONAL APPLICATORS ONLY. NOT FOR SALE TO OR USE BY HOMEOWNERS/CONSUMERS. FOR USE ON PARKS, GOLF COURSES, ATHLETIC FIELDS, AND OTHER RECREATIONAL AND ORNAMENTAL TURFGRASS AREAS. A PRE-EMERGENT WEED CONTROL PLUS FERTILIZER FOR PERENNIAL BLUEGRASS, PERENNIAL RYEGRASS, ST. AUGUSTINEGRASS, BERMUDAGRASS, TALL FESCUE AND ZOYSIAGRASS

Controls: Crabgrass, Annual Bluegrass, Goosegrass, Florida Pusley, Oxalis, Stinging Nettle, Carpetgrass, Pigweed and Other Weeds Listed

ACTIVE INGREDIENT:

Oxadiazon: [2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl) s<sup>2</sup>-1,3,4-oxadiazolin-5-one]..... 0.95%

INERT INGREDIENTS:..... 99.05%

Total.....100.00%

Contains ROSTAR® Herbicide a Registered Trademark of Bayer Environmental Science.

EPA Reg. No. 52287-1

EPA Est. No. 52287-FL-1

**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen (N).....XX%

Ammonical Nitrogen.....XX%

Urea Nitrogen.....XX%

Available Phosphoric Acid (P2O5).....XX%

Soluble Potash (K2O).....XX%

Derived from Ammonium Phosphate, Urea, Muriate of Potash.

**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 the label, find someone to explain it to you in detail.)

**FIRST AID**

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so 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 contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on Skin or Clothing:** 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 further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Do not graze livestock in treated areas. Do not contaminate water, food, or feed by storage or disposal.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Loaders, applicators and other handlers must wear coveralls over short-sleeved shirt and short pants; waterproof gloves; chemical resistant footwear plus socks; protective eyewear; chemical-resistant headgear for overhead exposure; chemical resistant apron when

cleaning equipment, mixing or loading. 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.  
Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.  
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning equipment or disposal of equipment wash waters. Apply only as specified on this label.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation. 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. Do not apply through any type of irrigation system. Do not store or use in or around the home or home garden.

### 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) notification to workers, and restricted-entry intervals. The requirements in this box only apply 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, shoes plus socks, and chemical-resistant gloves made of any waterproof material.

### NON-AGRICULTURE USE REQUIREMENTS

The requirements of 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, or greenhouses.

Do not enter or allow others to enter the treated area until dusts have settled.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store product in its original bag, in a cool, dry, locked place out of reach of children. In case of spill, sweep up, and use according to directions or dispose of as follows.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, 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:** Nonrefillable container. Do not reuse or refill this container, offer for recycling if available. 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.

### FOR LAWNS AND ORNAMENTAL TURF

**NOT FOR USE ON HOME LAWNS. FOR SALE TO, USE AND STORAGE BY COMMERCIAL NURSERY, TURF AND LANDSCAPE PERSONNEL ONLY**

When applied according to directions, this product can be used safely on the following established turfgrass varieties: BERMUDAGRASS, PERENNIAL BLUEGRASS, PERENNIAL RYEGRASS VARIETIES, ST. AUGUSTINE GRASS VARIETIES, TALL FESCUE, and ZOYSIAGRASS lawns and ornamental turf. It may be used for Parks, Golf Courses, Athletic Fields, Cemeteries and all other ornamental and recreational turfgrass areas.

**CONTROLS GRASSY WEEDS AND BROADLEAF WEEDS:** Annual Bluegrass (Poa Annua), Barnyardgrass, Crabgrass, Fall Panicum, Florida Pusley, Goosegrass, Green Foxtail, Oxalis, Stinging Nettle, Carpetgrass, Pigweed

**HOW TO APPLY**

For best weed control rake the area free of leaves and thatch and mow if necessary so that granules will reach the soil surface. Measure the area to be treated and uniformly apply the required amount using a fertilizer spreader (see Spreader Settings chart). Do not apply to turf when it is wet. Do not overlap spreader applications on St. Augustinegrass since discoloration "streaking" may temporarily occur from "double rate". After application if rain is not expected within 24 hours sprinkle the treated turf with ¼ to ½ inch of water to get maximum weed control.

**HOW MUCH TO USE**

**CRABGRASS:** Apply 50 lbs./10,400 sq. ft. when turf has been in a yearly maintenance program (equal to 2 lbs. AI herbicide per acre). Apply 50 lbs. to treat 6,900 sq. ft. of lawn if it has been heavily infested with crabgrass (equal to 3 lbs. AI herbicide per acre). Apply in early spring 1 to 2 weeks prior to weed seed germination. This product is a pre-emergent herbicide. It will not control emerged and growing weeds; only germinating weed seeds. Late applications will control only those weed seeds that germinate after the application. See "When to Apply" chart. **GOOSEGRASS & PROSTRATE SPURGE:** These weeds do not usually germinate until late spring or early summer. Apply 50 lbs. to treat 5,200 sq. ft (4 lbs. AI per acre) and apply 1 to 2 weeks prior to seed germination. See Chart for When to Apply. Observe maximum rate for St. Augustinegrass. **ANNUAL BLUEGRASS (POA ANNUA):** Apply 50 lbs. per 5,200 to 6,050 sq. ft. of lawn (equal to 3.5 to 4 lbs. A.I. herbicide per acre). Apply in late summer to fall or in early spring 1 to 2 weeks before expected weed seed germination. Will not control annual bluegrass present at time of application; therefore only germinating seeds. Refer to chart for proper timing in your locale. Annual barnyardgrass and prostrate spurge may also be controlled by this same rate. Observe maximum rate for St. Augustinegrass. **PIGWEEED, FLORIDA PUSLEY, OXALIS, STINGING NETTLE, AND CARPETGRASS:** Where these weeds are a problem, apply 50 lbs. to treat 5,200 to 6,050 sq. ft. of lawn (equal to 3.5 to 4 lbs. A.I. herbicide per acre), in early spring or 1 to 2 weeks before expected weed seed germination. Will not control emerged and growing weeds; only effective against germinating weed seeds. Observe maximum rate for St. Augustinegrass (50 lbs. per 6,900 sq. ft.).

**GENERAL PRECAUTIONS AND RESTRICTIONS**

A single application rate must not exceed 50 pounds of product per 5,200 sq. ft. of turfgrass which is equivalent to 4 pounds of active ingredient per acre. The maximum application rate for all treatments is 6 pounds of active ingredient per acre per year except in cases of heavy weed infestation in which case the maximum application rate for all treatments is 8 pounds of active ingredient per acre per year. For best results, water-in the product as soon as practical after application. Not for use on home lawns.

**SPREADER SETTINGS FOR SQUARE FOOT COVERAGE**

SPREADER	AMT. OF PRODUCT	10,400 SQ. FT. =2#A.I./ACRE	6,900 SQ.FT. =3#A.I./ACRE	5,200 SQ.FT. =4#A.I./ACRE
Cyclone	50 lbs.	4 ½	5 ½	6 ½
Scotts #35	50 lbs.	3 ½	4	4 ½

NOTE: spreader rate varies with walking speed. Check spreader over known area.

**WHEN TO APPLY**

**APPROPRIATE TIME TO APPLY THIS PRE-EMERGENT HERBICIDE**

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
		1. _____		2. _____				3. _____			
			2A. _____				3A. _____				
4. _____							4. _____				

1. For CRABGRASS and other Grasses and Broadleaf Weeds germinating in the Spring in Northern turf.
2. For GOOSEGRASS and other Late germinating Annual Grasses and broadleaf weeds such as PROSTRATE SPURGE.
- 2a. GOOSEGRASS in Southern turf.
3. For POA ANNUA in Northern turf.
- 3a. For POA ANNUA in Southern turf.
4. For Fall-Winter-Spring control of annual weeds in southern turf.

**PRECAUTIONS IN USING**

Do not use on Red Fescue, Bentgrass varieties, Dichondra, or Centipede grass since damage will occur. Do not use on putting greens or "Tees" due to varying cultural practices used. Use only the rate of 50 lbs. to treat 6,900 sq. ft. on St. Augustinegrass since temporary discoloration will occur from heavier rates. Avoid contact with flowers and shrubs except as recommended on the ornamental use Supplemental Labeling available for this product. For newly seeded lawns do not apply this product until after the second or third cutting. For best lawn care, place new grass seed in the Fall of the year. Spring pre-emergence weed control can then be applied.

**RESEEDING TREATED AREAS**

Delay new seeding until 4 months after treatment.

20090617. Final Label

2/2

**NOTICE:** To the extent consistent with applicable law, buyer and user assume all risk and liability of use, storage, or handling of this product not in accordance with the terms of this label.

**NET WEIGHT: XX POUNDS**

Harrell's, LLC  
P. O. Box 807  
Lakeland, FL 33802

Batch No.