

52287-1

6-25-2003

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JUN 25 2003

Mr. Robert F. Bischoff  
Agent for HARRELL'S INC.  
Total Turf Consulting LLC  
P.O. Box 7928  
Hilton Head, SC 29938

Dear Mr. Bischoff:

This is in response to your request dated May 30, 2003 to change the primary brand name for **EPA Registration 52287-1** from Turfic Crabgrass Control With 14-14-14 Fertilizer to:

**TURF FERTILIZER WITH RONSTAR® 0.95**

Your request for the name change is **accepted** and the change will be made to the Agency's records. All future correspondence on this product should reference the new name.

Sincerely yours,



Sherada D. Hobgood  
Notifications Review Coordinator  
Registration Division (7505C)



Please read instructions on reverse before com

is form.

Form Approved

1B No. 2070-0060, Approval expires 2-28-95

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) TURFIC CRABGRASS CONTROL 14-14-14 WITH FERTILIZ	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) HARRELL'S, INC. 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. N/A <b>NOTIFICATION</b> Product Name N/A JUN 25 2003	

## 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.

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

NOTIFICATION OF PRIMARY BRAND NAME CHANGE PER PR NOTICE 98-10 AND LABEL CHANGE RELATIVE TO PR NOTICE 2001-6. THIS NOTIFICATION IS CONSISTENT WITH THE PROVISIONS/GUIDANCE OF PR NOTICES 98-10 AND 2001-6 AND THE REQUIREMENTS OF EPA REGULATIONS AT 40 CFR 156.10 AND 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 GUIDANCE OF PR NOTICES 98-10 AND 2001-6 AND THE REQUIREMENTS OF 40 CFR 156.10 AND 40 CFR 152.46. THIS PRODUCT MAY BE IN VIOLATION OF FIFRA AND I MAY BE

## Section - III

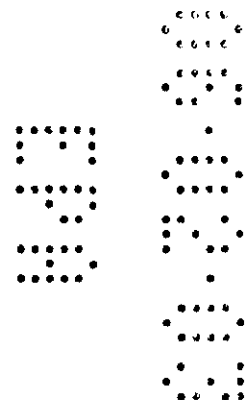
1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input 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 <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
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 ROBERT F. BISCHOFF	Title AGENT, TOTALTURF CONSULTING LLC	Telephone No. (Include Area Code) (317) 873-0222
2. Signature 		6. Data Application Received (Stamped)
3. Title AGENT, TOTALTURF CONSULTING LLC		
4. Typed Name ROBERT F. BISCHOFF		
5. Date MAY 30, 2003		

Section II (Explanation Continued)

SUBJECT TO ENFORCEMENT ACTION AND PENALTIES UNDER SECTIONS 12 AND 14 OF FIFRA.



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**NOTIFICATION**  
 JUN 25 2003

## **TURF FERTILIZER WITH RONSTAR® 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, USE & STORAGE BY COMMERCIAL NURSERY, TURF AND LANDSCAPE PERSONNEL ONLY. FOR COMMERCIAL 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)-1,3,4-oxadiazolin-5-one]..... 0.95%

INERT INGREDIENTS..... 99.05%

Total..... 100.00%

Contains RONSTAR® 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)..... Variable %

Ammonical Nitrogen..... Variable %

Urea Nitrogen..... Variable %

Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>)..... Variable %

Soluble Potash (K<sub>2</sub>O)..... Variable %

Derived from Ammonium Sulfate, Urea, Muriate of Potash, Manganese as Mn 0.5%, Iron as Fe 1.0%, Chlorine < 15%.

### **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.)

### **STATEMENTS OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or poison control center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

**IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

### **SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

### **PRECAUTIONARY STATEMENTS**

#### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Causes eye and skin irritation. Avoid contact with skin, eyes or clothing. Do not allow domestic animals to graze in treated areas. Avoid contamination of feed and foodstuffs.

#### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

**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.

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**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 thoroughly and put on clean clothing. 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 when disposing of equipment washwaters. 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. 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) 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 over short sleeved shirt and short pants, waterproof gloves, chemical resistant footwear plus socks, protective eyewear, and chemical resistant headgear for overhead exposure.

**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.

**PRODUCT DISPOSAL:** **If Empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**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 1/4 to 1/2 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. A.I. 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. A.I. 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. A.I. 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

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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.).

#### 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 1/2	5 1/2	6 1/2
Scotts #35	50 lbs.	3 1/2	4	4 1/2

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.-----			
							3A-----				
		4.-----	2A-----				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.

**NOTICE:** Buyer and user assume all risk and liability of use, storage, and/or handling of this product not in accordance with the terms of this label.

NET WEIGHT: XX POUNDS

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