

52287-1

4/3/2009

1097



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. Robert F. Bischoff  
Agent for Harrell's LLC  
C/O TotalTurf Consulting LLC  
26 A.A Cooper Rd.  
Meigs, GA 31765

APR 3 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated March 3, 2009 for:

**EPA Registration 52287-1      Turf Fertilizer with Ronstar 0.95**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda", is located below the "Sincerely," text.

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



## 3007

**E-Mail: [rbcooper@juno.com](mailto:rbcooper@juno.com)**

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

[illegible]

4 of 7

# Harrell's

## TURF FERTILIZER with RONSTAR 0.95

**For Woody Ornamental Shrubs, Vines, Trees and Container Grown Ornamentals**  
**Supplemental Label – Additional Product Uses. For Lawn and Ornamental Turf uses refer to label affixed to product**

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

FOR COMMERCIAL USE ON PARKS, GOLF COURSES, ATHLETIC FIELDS, AND OTHER RECREATIONAL AND ORNAMENTAL TURFGRASS AREAS.

FOR SALE TO AND USE BY PROFESSIONAL APPLICATORS ONLY. NOT FOR SALE TO OR USE BY HOMEOWNERS/CONSUMERS. 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) 2-1,3,4-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**

**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.

### NOTIFICATION

APR 03 2009

5047

# Harrell's

## TURF FERTILIZER with RONSTAR 0.95

### 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-AGRICULTURAL 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.

### 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.

### WEED CONTROL AROUND WOODY ORNAMENTAL SHRUBS, VINES & TREES

#### Controls Grassy Weeds

Annual Bluegrass  
\*Barnyardgrass

#### Controls Broadleaf Weeds

Bittercress  
Carpetweed  
Oxalis  
Pennsylvania

# Harrell's

## TURF FERTILIZER with RONSTAR 0.95

Bristly Foxtail	Groundsel, common	Smartweed
Carpetgrass	Common Purslane	Petty Spurge
Crabgrass	*Evening Primrose	*Prostrate Spurge
Fall Panicum	Florida Pusley	Redroot Pigweed
*Goosegrass	*Galinsoga	Speedwell
Green Foxtail	Golden Ragwort	Spotted Catsear
*Jungle Ricegrass	Lambsquarter	*Swinecress
*Panama Paspalum	*Liverwort	Yellow Woodsorrel

Can be applied to both newly transplanted and established ornamental plants where both weed control and fertilization is desired. Rainfall or overhead irrigation will improve weed control. Do not disturb or cultivate soil after treatment. Do not apply to wet foliage or under conditions in which granules will collect on leaves.

### HOW MUCH TO USE

#### \*For Hard-to-Kill Weeds\*

For Hard-to-Kill weeds in the above chart (as indicated by an \*asterisk) use the rate of 50lbs to cover 5,200 Sq Ft to 6,900 Sq. Ft (=3 to 4 lbs A.I. / Acre)

#### For Susceptible Weeds

For weeds listed in the above chart (without asterisk) apply 50 lbs to treat 6,900 to 10,400 Sq. Ft. (=2 to 3 lbs A.I. / Acre) of ornamental planted area. This also supplies plants with a balanced plant food.

### WHEN TO APPLY

See annual Chart in the basic label for proper time to apply in your area. For best weed control apply at least two weeks before weed seeds are expected to germinate. For general overall pre-emergence weed control of the most common weeds found in lawns the rate of 50 lbs / 6,900 Sq. Ft. is preferred, equal to 3 lbs A.I. / Acre)

### FOR AREAS WHERE WEEDS ARE GROWING

If treatment is desired in non-turf areas where weeds are presently growing, first remove existing weeds. Rake and smooth the soil by "breaking-up" clumps. Apply at rate as directed for specific weeds. (50 lbs to treat either 10,400 Sq. Ft. or 6,900 Sq. Ft.) This treatment will only control weeds germinating from seeds. It will not control weeds sprouting from roots! Irrigate the area after treatment with ¼ to ½ inch water to get maximum weed control.

### FOR FIELD GROWN ORNAMENTALS

\*Apply at the rate of 50 lbs per 10,400 or 6,900 Sq. Ft. of area\*

#### Established Plants

This product may be used around the following

Arborvitae	Euonymus	Pittosporum	GROUND COVERS
Ash		Forsythia	Privet Carpobrutus
Azalea	Holly	Rhododendron	Osteospermum
Barberry	Honeysuckle	Rose	Sedum
Japanese	Juniper	Russian Olive	Algerian Ivy
Birch	Lilac	Spruce	Vinca Major
Camellia	Maple	Taxus	English Ivy
Cotoneaster	Oak	Viburnum	Pachasandra
Crabapple	Periwinkle	Xlosma	Ajuga
Dogwood	Pine		Euonymus

\*Use higher rate (50 lbs. / 6,900 sq. ft.) for hard to kill weeds

#### Newly Transplanted Ornamentals

May be used around the following plants; Camellia, Dogwood, Forsythia, Hedera, Holly, Juniper, Oak Periwinkle, Pine, Privet, Rhododendron, Russian Olive, Spruce, Taxus, Tsuga.

7 of 7

# Harrell's

## TURF FERTILIZER with RONSTAR 0.95

### ADDITIONAL APPLICATIONS

To obtain continued season long weed control on the following list of plants additional applications may be made 60 to 120 days after the previous application in the following situations.

#### 2 REPEAT TREATMENTS 50 lbs / 6,900 Sq. Ft. ON FOLLOWING PLANTS

**Established** – Container Grown – Abelia, Common Boxwood, English Ivy, Holly, Juniper, Pine, Rhododendron

**Newly Transplanted** – Container Grown Common Boxwood, English Ivy, Juniper, Pine, Rhododendron.

#### 3 REPEAT TREATMENTS 50 lbs / 6,900 Sq. Ft. ON FOLLOWING PLANTS

**Established** – Container Grown – Abelia, Holly, Rhododendron

**Forest Nurseries** – For Pines – (Loblolly, Slash, Eastern White)

### 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.

### WEED AND FEED FOR CONTAINER GROWN ORNAMENTAL PLANTS

This product is recommended on a wide variety of container and field grown woody ornamental shrubs, vines and trees. It may be used on the following list of container grown plants. Use at the rate of 50 lbs. per 5,200 sq. ft. of pot soil surface area. Plants in 14 inch containers set out in 12 foot wide rows X 100 feet long will require 10 ¾ lbs product per row (Equivalent to 4 lbs. A.I. per acre). Apply with a "shoulder strap held" grass-seeder or granule applicator that will direct the granules to each pot soil surface.

#### MAY BE USED ON THE FOLLOWING CONTAINER GROWN ESTABLISHED ORNAMENTAL PLANT SPECIES

Agapanthus	Cypress	Honeysuckle	Podocarpus
Andromeda	Dogwood	Jasmine	Privet
Arborvitae	Douglas Fir	Juniper – Var.	Pyracantha
Arctostaphylos	Eucalyptus	Justica	Quercus
Azalea	Euonymus-evergreen	Leucothoe	Raphiolepis
Barberry	Forsythia	Magnolia	Rhododendron
Boxwood-common	Gardenia	Mahonia	Rose
Calistemon	Ginkgo	Myrtle	Star Jasmine
Camellia	Heath	Osmanthus	Syzygium
Ceanothus	Heather	Periwinkle	Viburnum
Cedar	Hedera	Photina	Xylosma
Cotoneaster	Holly	Pine-varieties	
		Pittosporum	

**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: 50 POUNDS

**BATCH NO.**

### NOTIFICATION

APR 03 2009

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