

52287-1

7-30-2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Registration Division (7505P)

1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

NOTICE OF PESTICIDE:

RegistrationX Reregistration

(under FIFRA, as amended)

EPA Reg.

Number:

52287-1

Date of

Issuance:

JUL 30 2007

Term of Issuance:

Unconditional

Name of Pesticide Product:

TURF FERTILIZER WITH
RONSTAR® 0.95

Name and Address of Registrant (include ZIP Code):

Harrell's, Inc.

Mr. Raymond B. Cooper, Agent For Harrell's, Inc.

26 A. A. Cooper Road

Meigs, GA 31765

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided you agree in writing to:

1. To the label, change the "NOTICE" statement, "Buyer and user assumes all risk and liability of use, storage, or handling of this product not in accordance with the terms of this label." to "To the extent consistent with applicable law, buyer and user assumes all risk and liability of use, storage, or handling of this product not in accordance with the terms of this label."

Signature of Approving Official:

Joanne Miller, Product Manager (23)
Herbicide Branch, Registration Division (7505P)

Date:

JUL 30 2007

2. Under " Hazards to Humans and Domestic Animals", Per the acute toxicity review, revise the Hazards to Humans and Domestic Animals to read:

"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."

3. Under "USER SAFETY RECOMMENDATIONS", change second sentence to read "Users should remove clothing/**PPE**..."

4. Revise the early entry language in the "AGRICULTURAL USE REQUIREMENTS" box to read, "-coveralls,

-shoes plus socks, and

-chemical-resistant gloves made of any waterproof material."

5. Because Non-WPS uses appear on label, a Non-Agricultural Use Requirements box must be added to the label with the following entry restriction:

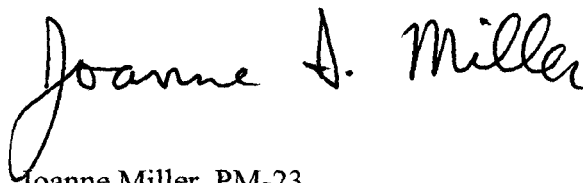
"Do not enter or allow others to enter the treated area until dusts have settled."

The enclosed approved labeling is effective immediately for product released for shipment after August 7, 2007 (see 40CFR152.130 (d)).

Submit one (1) copy of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supersede all previously accepted ones. A stamped copy of labeling is enclosed for your records.

For further assistance in this matter, please contact Phil Errico at 703-305-663.

Sincerely,



Joanne Miller, PM-23
Herbicide Branch/RD 7505P

3/5

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 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) 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

ACCEPTED
with COMMENTS
In EPA Letter Dated

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.

July 30, 2007 (2)
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
52287-1

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 eye and skin irritation. Avoid contact with skin, eyes or clothing. 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 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 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.

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: 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. 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 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.

PIGWEED, 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 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