

35512-58

10-31-2008

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mrs. Rebecca M. Horton
Consultant/Agent for
Howard Fertilizer & Chemical Co., Inc.
118 1/2 East Main Street - Suite 1
Salem, VA 24153-3805

OCT 31 2008

RE: Notification to add non-FIFRA related text for compliance with Florida Urban Turf Rule requirements for commercial fertilizer use
Registration Number: 35512-58
Submission Dated: August 27, 2008

Dear Mrs. Horton:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated, August 27, 2008, for the product, Turf Pride® Fertilizer & with 0.50% Ronstar. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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 Joyce Edwards of my staff at 703-308-5479.

Sincerely yours,

A handwritten signature in black ink, appearing to be "Linda Arrington".

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



United States
Environmental Protection Agency
Washington, DC 20460

| | |
|-------------------------------------|--------------|
| <input type="checkbox"/> | Registration |
| <input type="checkbox"/> | Amendment |
| <input checked="" type="checkbox"/> | Other |

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|---|--|--|
| 1. Company/Product Number 35512-58 | 2. EPA Product Manager Miller | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Turf Pride® Fertilizer with 0.50% Ronstar | PM# 23 | |
| 5. Name and Address of Applicant (Include ZIP Code) Howard Fertilizer & Chemical Co., Inc. P.O. Box 628202 Orlando, FL 32862-8202 <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. _____ Product Name _____ | |

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: (1) to add non-FIFRA related text for compliance with Florida Urban Turf Rule requirements for commercial fertilizer use.

This notification is consistent with the provisions of PR Notice 98-10 and the requirements of EPA regulations at 40 CFR 152.46. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. Howard Fertilizer & Chemical Co., Inc. understands that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA, and further understands that if the amended label is not consistent with the requirements of 40 CFR 152.46, this product may be in violation of FIFRA and Howard Fertilizer & Chemical Co., Inc. 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: | | | | 2. Type of Container | |
| 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 | | <input type="checkbox"/> Metal | <input checked="" type="checkbox"/> Plastic |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. No. per container | If "Yes" Package wgt. No. per container | <input type="checkbox"/> Glass | <input checked="" type="checkbox"/> Paper |
| | | | | <input type="checkbox"/> Other (Specify) _____ | |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container 50# | | 5. Location of Label Directions <input checked="" type="checkbox"/> on label | |
| 6. Manner in Which Label is Affixed to Product | | <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled | | <input checked="" type="checkbox"/> Other <u>plastic sleeve insert</u> | |

Section - IV

| | | |
|--|---|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Rebecca M. Horton | Title Consultant/Agent for Howard Fertilizer & Chemical Co., Inc. | Telephone No. (Include Area Code) 540-375-8826 |
| 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. | | 6. Date Application Received (Stamped) |
| 2. Signature <i>Rebecca M Horton</i> | 3. Title Consultant/Agent for Howard Fertilizer & Chemical Co., Inc. | |
| 4. Typed Name Rebecca M. Horton | 5. Date 8/27/08 | |

Registrations by Design, Inc.

118 1/2 East Main Street
Suite 1
Salem, VA 24153-3805
phone 540.375.8826
fax 540.375.8827

CERTIFIED MAIL #7007 2680 0002 5827 6819
August 27, 2008

Document Processing Desk (NOTIF)
Office of Pesticide Programs/Reg. Div. (7505P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

- Re: NOTIFICATION FOR COMPLIANCE WITH PR NOTICE 98-10
- EPA Reg. No. 35512-14, Turf Pride Weeder
 - EPA Reg. No. 35512-37, Turf Pride Fertilizer + Preemergent Weed Control
 - EPA Reg. No. 35512-43, Turf Pride Fertilizer with 1% Ronstar
 - EPA Reg. No. 35512-46, Turf Pride 92 Weed & Feed
 - EPA Reg. No. 35512-48, Turf Pride 115 Weed & Feed
 - EPA Reg. No. 35512-49, Turf Pride Fertilizer with 2% Sevin Brand Carbaryl Insecticide
 - EPA Reg. No. 35512-50, Turf Pride Fertilizer with 0.50% Prodigium
 - EPA Reg. No. 35512-51, Turf Pride Fertilizer with 0.25% Prodigium
 - EPA Reg. No. 35512-52, Turf Pride Fertilizer with 0.069% Bifenthrin Insecticide
 - EPA Reg. No. 35512-54, Turf Pride Fertilizer with 0.096% Bifenthrin Insecticide
 - EPA Reg. No. 35512-55, Turf Pride Fertilizer with 0.055% Bifenthrin Insecticide
 - EPA Reg. No. 35512-56, Turf Pride Lawn Food with Trimec Herbicide
 - EPA Reg. No. 35512-57, Turf Pride Fertilizer with 0.67% Ronstar
 - EPA Reg. No. 35512-58, Turf Pride Fertilizer with 0.50% Ronstar

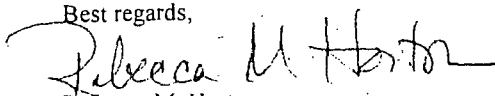
Attn: Linda Arrington
Notifications & Minor Formulations Team Leader

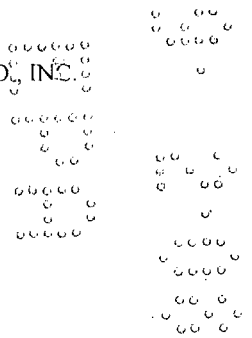
On behalf of Howard Fertilizer & Chemical Co., Inc. of Orlando, Florida, enclosed is notification of non-FIFRA related text for compliance with Florida Urban Turf Rule requirements for use of the commercial fertilizers referenced above.

The following documents are enclosed:

- 1) EPA Form #8570-1, Application for Pesticide - Notification (2 copies)
- 2) Copy of the proposed label with revision highlighted in blue.

If further action or information is required on Howard Fertilizer & Chemical Co., Inc's behalf, please advise.

Best regards,

 Rebecca M. Horton
 Consultant/Agent for
 HOWARD FERTILIZER & CHEMICAL CO., INC.
 e-mail: hortonb@ntelos.net



RH/alb
Enclosures



Turf Pride® AccuBlend™ Fertilizer with 0.50% Ronstar® Profusion Process

50 lb. Bag Treats up to 5,435 Sq. Ft.

FOR SALE TO AND USE BY PROFESSIONAL APPLICATORS ONLY. NOT FOR SALE TO OR USE BY HOMEOWNERS/CONSUMERS. FOR USE ON GOLF COURSES, PARKS, SOD FARMS, ATHLETIC FIELDS, AND OTHER RECREATIONAL AND ORNAMENTAL TURFGRASS AREAS.

A Pre-emergent Weed Control Product plus a Quality Fertilizer for use on varieties of Perennial Bluegrass, Bentgrass, Bermudagrass, Buffalograss, Perennial Ryegrass, St. Augustinegrass, Seashore Paspalum, Tall Fescue and Zoysiagrass.

ACTIVE INGREDIENT:

Oxadiazon: [2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)- Δ^2 -1,3,4-oxadiazolin-5-one].....0.50%

OTHER INGREDIENTS.....99.50%
TOTAL 100.00%

Turf Pride® is a Reg. Trademark of Howard Fertilizer & Chemical Co., Inc.

GUARANTEED FERTILIZER ANALYSIS

| | | |
|---|----------|---|
| Total Nitrogen (N)..... | variable | % |
| Nitrate Nitrogen | ___ | % |
| Ammoniacal Nitrogen | ___ | % |
| Water Soluble Nitrogen | | |
| and/or Urea Nitrogen | ___ | % |
| Water Insoluble Nitrogen | ___ | % |
| Available Phosphoric Acid (P ₂ O ₅)..... | variable | % |
| Soluble Potash (K ₂ O)..... | variable | % |
| Derived from Ammonium Sulfate, Ureaform, Muriate of Potash; Manganese as Mn_%; Iron as Fe_%; Chlorine<_% | | |

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 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 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 eyes. 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.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 800-858-7378 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes skin irritation. Do not get on skin, in eyes or on clothing. Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Applicators and other handlers of this product must wear:
 - Coveralls over short sleeve shirt and short pants
 - Chemical-resistant gloves (≥ 14 mils), such as natural rubber
 - Chemical-resistant apron (when mixing/loading or cleaning equipment)
 - Chemical-resistant footwear with socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROL STATEMENTS: When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

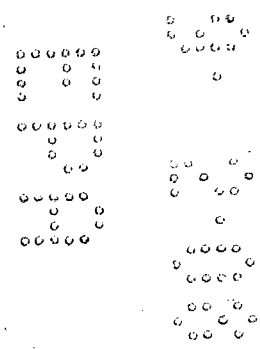
Wash thoroughly with soap and water after handling. Wash hands before eating.

F1261

[For Florida: FLORIDA APPLICATIONS: For use on golf courses or other athletic turf in FL, we recommend you follow SL191: "Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Base on Mehlich I Extractant", available on the internet at <http://edis.ifas.ufl.edu/SS404>.
FLORIDA APPLICATIONS: For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP_Book_final.pdf.]

Controls Crabgrass, Goosegrass, Poa Annuua, Annual Sedge and other weeds as listed, on Golf Courses, Commercial Lawns, and other Athletic and/or Recreational Ornamental Turf.

GENERAL PRECAUTIONS & RESTRICTIONS: Not for use on home lawns. For best results, water-in the product as soon as practical after application.
Do not exceed maximum application rate of 6 lbs. ai/A/year (27.6 lbs of this product per 1,000 sq. ft.), except in areas where there is heavy weed infestations. In areas of heavy weed infestation, the maximum



WHERE, HOW MUCH AND WHEN TO USE ON TURFGRASS

This product may be used at full rate or as a *split application in established **perennial Bluegrass, Bentgrass (see restrictions), Bermudagrass, Buffalograss, Perennial Ryegrass, St. Augustinegrass, Seashore Paspalum, Tall Fescue, and Zoysiagrass** turf, at apartment/condominium complexes, corporate and public parks, golf courses, sod farms, athletic fields, playgrounds, cemeteries and other ornamental and recreational turfgrass area. The turf should be free of leaves and thatch and in condition to allow granules to reach the soil surface. Know the square footage of the area to be treated and uniformly apply using a granule spreader. Do not apply to turf when it is wet. When using at full rate do not overlap spreader applications, especially on St. Augustinegrass since discoloration "streaking" may temporarily occur from the "doubled rate". Observe the above maximum application rates. See above for restrictions when using on Bentgrass. After application if rain is not expected within 24 hours sprinkle irrigate the treated turf with up to a 1/4 inch of water to get maximum weed control and quicker response from the fertilizer nutrients. This product is a pre-emergence herbicide and must be applied prior to weed seed germination. It will not control growing weeds. *See paragraph below for instructions to apply the 3 lb. or 4 lb. rate as a split application. For the rate of 2 - 4 lbs. a.i./acre, on weedy turf, containing difficult-to-control weeds, apply this product in one application at the 3 or 4 lb. rate.

applications should be closely programmed to the geographic region and adjusted to an "early" or "late" spring. Do not split the 2 lb. rate. The 3 lb rate should not be split if applied to new turf areas first coming under turf management where weed pressure is expected to be heavy.

| WEEDS CONTROLLED | | | |
|------------------|-------------------------|------------------------|--------------------------|
| Annual Bluegrass | *Evening Primrose | **Jungle Ricegrass | Sow Thistle |
| Annual Sedge | Fireweed | Lambsquarter | Speedwell |
| *Barnyardgrass | Field Sandbur | **Liverwort | Spotted Catsear |
| Bittercress | Foxtail: Green, Bristly | Oxalis | Spurge: Garden. Petty |
| Carpetweed | Fall Panicum | **Panama Paspalum | **Prostrate |
| Carpetgrass | Florida Pusley | Pennsylvania Smartweed | Stinging Nettle |
| Common Groundsel | *Galinsoga | Redroot Pigweed | *Swinecress |
| Common Purslane | Golden Ragwort | Sensitive plant | Virginia Butttonweed |
| Crabgrass | *Goosegrass | Shepardspurse | Yellow Woodsorrel |

*For these weeds use 3 to 4 lbs. a.i. per acre (equal to 600 to 800 lbs. of this product per acre)
**For these difficult-to-control weeds use 4 lbs. a.i. per acre (equal to 800 lbs of this product/acre).

NOTE: For newly seeded lawns do not apply this product until after the second or third cutting. For best turf management, place new grass seed in the fall of the year. Spring pre-emergence weed control can then be applied.

| Spreader Settings | for 1.5 lb. a.i./Acre | for 2lb. a.i./Acre | for 3 lb. a.i./Acre | for 4 lb. a.i./Acre |
|---------------------|-----------------------|--------------------|---------------------|---------------------|
| Cyclone B3-Pro | # 2.0 | # 2.75 | # 3.25 | # 3.9 |
| For Scotts Pro R-8A | # G | # H | # I+ | # J+ |

Plan on an approximately 3 mph spreader speed to obtain best coverage. Know the exact square footage before application. Incorrect application will result in poor weed control.

| Pre-emergence Weed Control | | | |
|---|---|--------------------------------------|---|
| Weeds Controlled | lbs. a.i./Acre lbs. product/acre | lbs. of product per 1,000 sq. ft. | Directions |
| Crabgrass (<i>Digitaria, spp.</i>) Goosegrass (<i>Eleusine indica</i>) Field Sandbur (<i>Cenchrus incertus</i>) Annual Sedge (<i>Cyperus compressus</i>) | 2 to 4 lbs. a.i./A 400 to 800 lbs. product/acre | 9.2 to 18.4 lbs. | Apply in late winter or early spring prior to weed seed germination. Application made after April or May may not be fully effective. |
| Annual Bluegrass (<i>Poa annua spp.</i>) (See Note Below) | 2 to 4 lbs. a.i./A 400 to 800 lbs. | 9.2 to 18.4 lbs. | Apply in late summer to early fall prior to weed seed germination |
| Virginia Butttonweed (<i>Diodia virginiana</i>) Pigweed (<i>Amaranthus spp.</i>) Florida Pusley (<i>Richardia scabra</i>) Oxalis (<i>Oxalis spp.</i>) Stinging Nettle (<i>Urtica dioica</i>) Carpetgrass (<i>Axonopus officinis</i>) | 4 lbs. a.i./A 800 lbs./A | 18.4 lbs. | Apply in early spring prior to weed seed germination |
| Fall Application for Spring Weed Control in Cool Season Turf | | | |
| Crabgrass, Goosegrass and other annual weeds as listed | 3 to 4 lbs. a.i./A 600 to 800 lbs./A | 13.8 to 18.4 lbs. 1,000 sq. ft. | For use in Bluegrass, Bentgrass, perennial Ryegrass and Tall Fescue. Make application in the fall after turf has become dormant. For late fall applications, seeding into treated areas should be delayed until 4 months after greenup. |
| Annual Bluegrass Control in Bermudagrass Fairways Overseeded with Perennial Ryegrass only | | | |
| Annual Bluegrass (<i>Poa annua spp.</i>) | 2 lbs. a.i./A 400 lbs./A | 9.2 lbs./1000 sq. ft. | Apply in late summer to early fall prior to <i>Poa annua</i> spp. seed germination. Any <i>Poa annua</i> spp. established |

NOTE: In many areas annual bluegrass exists as at least two biotypes or subspecies of *Poa Annua*. The true annual biotype, "*Poa Annua* spp.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE:** Store product in its original bag, in a cool, dry, locked place out of reach of children. In case of a 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:** Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling, if available, or 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.

NOTICE: To the extent consistent with applicable law, 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.

[Batch code to be added at production]

