

961-379

11-9-2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Henry E. Rohland
EPA Regional Manager
Lebanon Seaboard Corporation
1600 East Cumberland Street
Lebanon, PA 17042

NOV 9 2007

RE: Notification Submission in Response to PR Notice 2007-1
EPA Registration Number: 961-379
Date of Submission: October 10, 2007

Dear Mr. Rohland:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated October 10, 2007, for the product Par Ex Fertilizer Plus 1.00% 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" received 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,

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

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

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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 961-379	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Par Ex Fertilizer Plus 1.00% Ronstar	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042 <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 _____	NOTIFICATION NOV - 9 2007
<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.)

Response to PR Notice 2007-1 and 2 Marketing statements. Deletions in RED Additions in BLUE
 This notification is consistent with the guidance in PR Notice 2007-1 and the requirements of EPA's 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 Notice 2007-1 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 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 type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<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" 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	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph 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 Henry E. Rohland		Title EPA Registration Manager		Telephone No. (Include Area Code) 717-273-1685	
<p align="center">Certification</p> <p>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.</p>					6. Date Application Received (Stamped)
2. Signature 		3. Title EPA Registration Manager			
4. Typed Name Henry E. Rohland		5. Date 10 Oct 07			

PAR EX[®] FERTILIZER PLUS 1.00% RONSTAR[®]

NOV - 9 2007

FOR SALE TO, USE AND STORAGE BY COMMERCIAL NURSERY, TURF AND LANDSCAPE PERSONNEL ONLY.

NOT FOR USE ON HOME LAWNS

ACTIVE INGREDIENT:

Oxadiazon 1.00%

OTHER INGREDIENTS: 99.00%

TOTAL 100.00%

CAS No. 19666-30-9

EPA Reg. No. 961-379

Ronstar[®] is a registered trademark of Bayer AG.

(L) (D)

EPA Est. 961-PA-01:961-IL-01

Superscript used is first letter of lot number.

KEEP OUT OF REACH OF CHILDREN

WARNING - ADVISO

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.)

See back panel for additional Precautionary Statements.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS.

Before buying this product, read the Warranty Section elsewhere on this label.

If terms are not acceptable, return the unopened container to the place of purchase at once.

GUARANTEED ANALYSIS

Total Nitrogen (N) X.X%

X.X% Ammoniacal Nitrogen

X.X% Water Insoluble Nitrogen

X.X% Urea Nitrogen

X.X% Other Water Soluble Nitrogen

Available Phosphate (P₂O₅) X.X%

Soluble Potash (K₂O) X.X%

Nutrient Sources: (*Guaranteed Analysis and Nutrient Sources to be supplied based on fertilizer analysis used by manufacturer.*)

MANUFACTURED BY:

LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET

LEBANON, PA 17042

www.lebsea.com

NET WEIGHT: 50 LBS. (XX.XX kg)

TREATS UP TO 11,000 SQ. FT.

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

Causes skin and eye irritation. Harmful if inhaled. Do not get on skin or on clothing. Avoid contact with eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear coveralls over short-sleeved shirt and short pants, waterproof gloves, a chemical-resistant apron when cleaning equipment, protective eyewear, chemical resistant headgear for overhead exposure and chemical resistant footwear plus socks. 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. Remove clothing immediately if pesticide gets inside. Then wash body thoroughly and put on clean clothing.

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 ON SKIN:**
- Take off contaminated clothing.
- OR CLOTHING:**
- Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.

- 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 INHALED:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by 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. For Emergency Medical Information call (888) 208-1368.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. RONSTAR® should not be used in areas where irrigation or rainfall results in the direct or indirect (via ditches and canals) contamination of surface waters through dissolved runoff or erosion of soil particles to which oxadiazon is absorbed.

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.

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) 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 to 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 and chemical-resistant headgear for overhead exposure.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty container into application equipment. Then dispose of container in a sanitary land fill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This product is a combination product consisting of a fine quality fertilizer and a selective preemergence herbicide. It can be used for the control of the broadleaf weeds and annual grasses listed below, without harm to the ornamental turfgrasses sited on this label when applied according to directions. Weeds are controlled by killing the young weed seedlings as they come in contact with the herbicide during germination.

USE PRECAUTIONS

DO NOT apply through any type of irrigation system. Avoid contamination of water intended for irrigation and domestic use.

DO NOT cut treated vegetation for forage or hay nor graze domestic animals on treated areas for one year following application.

DO NOT apply to turf with heavy thatch accumulation or to turf which has been affected by disease or nematode activity.

DO NOT use on putting greens or tees because of the varying cultural practices used.

DO NOT apply to Dichondra or Centipedegrass.

DO NOT apply to Bentgrass turfs mowed at less than 3/8 inch.

For St. Augustine and Bentgrass turf, do not exceed the rate of 6.8 lbs. per 1,000 sq. ft. (3 lbs. active ingredient per acre).

May cause discoloration of Bentgrass, Bermudagrass and St. Augustinegrass. This discoloration is temporary and normally outgrown within 2 to 3 weeks.

DO NOT apply to newly seeded areas. Seeding into treated areas should be delayed until 4 months after treatment.

Avoid contact with flowers and shrubs.

FOR LAWNS AND ORNAMENTAL TURF

When applied according to directions, this product can be used safely on the following established turfgrass varieties: Bentgrass, Bermudagrass, Bluegrass, Buffalograss, Perennial Ryegrass, St. Augustinegrass, Seashore Paspalum, Tall Fescue, and Zoysia turf. It may be used in the control of weeds in lawns and turfgrass areas associated with apartment and condominium complexes, parks, golf courses, athletic fields, and cemeteries.

CONTROLS WEED GRASSES & BROADLEAF WEEDS

Weed Grasses

- Annual Bluegrass**
- Barnyardgrass*
- Bristly Foxtail
- Carpetgrass
- Crabgrass
- Fall Panicum
- Field Sandbur
- Goosegrass**
- Green Foxtail
- Junglerice grass**
- Panama Paspalum**

Broadleaf Weeds

- Bittercress
- Carpetweed
- Groundsel, common*
- Common Purslane
- Evening Primrose*
- Florida Pusley
- Galinsoga*
- Golden Ragwort
- Lambsquarter
- Liverwort**
- Oxalis
- Pennsylvania Smartweed
- Petty Spurge
- Prostrate Spurge**
- Redroot Pigweed
- Speedwell
- Spotted Catsear
- Stinging Nettle
- Swinecress*
- Yellow Woodsorrel

For weeds with asterisks see paragraphs below.

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 wet turf. Do not overlap spreader applications on St. Augustinegrass since discoloration "streaking" may temporarily occur from "double rate". If rain is not expected within 24 hours sprinkle treated turf with 1/4 to 1/2 inch of water to increase effectiveness.

HOW MUCH TO USE

FOR CRABGRASS AND OTHER WEEDS LISTED ABOVE

For susceptible weeds listed above (without "asterisk") apply 4.5 lbs. per 1,000 sq. ft. (2 lbs. A.I./acre) when turf has been in a yearly maintenance program. Apply 6.8 lbs. per 1,000 sq. ft. (3 lbs. A.I./acre) if lawn has been heavily infested with crabgrass and other susceptible weeds. Apply in early spring 1 to 2 weeks prior to weed seed germination. This product is a preemergence herbicide and will only control germinating weed seeds. It will not control emerged and growing weeds. Late applications will control only those weed seeds that germinate after the application. See **When To Apply** Chart for proper timing.

*MORE TOLERANT WEEDS

BARNYARDGRASS, EVENING PRIMROSE, GALINSOGA, GROUNDSEL, SWINECRESS.

Where these weeds are a problem, apply 6.8 lbs. per 1,000 sq. ft. (3 lbs. A.I./acre) in early spring or 1 to 2 weeks before expected weed seed germination. This product will not control emerged and growing weeds. It is only effective against germinating weed seeds. Observe 6.8 lbs. per 1,000 sq. ft. maximum rate for St. Augustinegrass.

****MOST TOLERANT WEEDS**

GOOSEGRASS, JUNGLERICE, LIVERWORT, PANAMA PASPALUM, PROSTRATE SPURGE.

For "most tolerant" weeds apply 9 lbs. per 1,000 sq. ft. (4 lbs. A.I./acre) and apply 1 to 2 weeks prior to weed seed germination. See **When To Apply** Chart for proper timing. Observe 6.8 lbs. per 1,000 sq. ft. maximum rate for St. Augustinegrass.

FOR ANNUAL BLUEGRASS (*Poa Annua*)

Apply 9 lbs. per 1,000 sq. ft. (4 lbs. A.I./acre) when heavy seed germination is expected and 6.8 lbs. per 1,000 sq. ft. (3 lbs. A.I./acre) when light seed germination is expected. Apply in late summer to fall or in early spring 1 to 2 weeks before expected weed seed germination. This product will not control *poa annua* present at time of application — only germinating weed seeds. Refer to **When To Apply** Chart for proper timing. Observe 6.8 lbs. per 1,000 sq. ft. maximum rate for St. Augustinegrass.

WHEN TO APPLY											
APPROPRIATE TIMES TO APPLY THIS PREEMERGENT HERBICIDE											
JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1. ██████████			2. ██████████			3. ██████████					
4.> ██████████			2a. ██████████			3a. ██████████			4. ██████████		

1. For CRABGRASS and other weeds germinating in the Spring in Northern Turf.
2. For GOOSEGRASS and other late germinating weeds such as PROSTRATE SPURGE.
- 2a. For 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.

Apply this product with a properly calibrated granular applicator that will apply the granules uniformly (uniform application is essential for satisfactory weed control). Calibrate the applicator prior to use, according to the manufacturer's directions, and check frequently during the application to be certain that the equipment is working properly.

SUGGESTED SPREADER SETTINGS

SPREADER

4.5#/1000

6.8#/1000

9#/1000

[Note: Registrant/Subregistrant may insert appropriate spreader setting information based on desired spreaders and recommended use rates.]

These settings were calibrated and field tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.

WARRANTY

The Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Manufacturer, and Buyer assumes the risk of any such use.

PAR EX® is a registered trademark of Lebanon Seaboard Corporation.

Advertising claims that may be presented on the label

- An excellent source of nutrients for established turf plus a selective preemergent herbicide which controls weeds in Bermudagrass, St. Augustinegrass, Tall Fescue, Zoysiagrass, Perennial Bluegrass and Perennial Ryegrass.
- Contains a Quality Fertilizer.
- Controls: Crabgrass, Annual Bluegrass, Goosegrass, Florida Pusley, Oxalis, Stinging Nettle, Carpetgrass, Pigweed & Many Other Weeds as Listed.
- **Practical Solutions For Turf Professionals**
- **Practical Solutions For Serious Turf Professionals**

Additional Labeling Requirements:

If the fertilizer guarantee contains iron, the following statement must appear:

This product contains the secondary nutrient iron. Iron may stain concrete and should not be applied on dry or water dampened concrete and should be removed from these areas promptly after application by sweeping or blowing. Do not wash off with water.

If the recommended use rate applies less than 1 pound nitrogen per 1,000 sq. ft. per application, the following statement must appear:

Supplemental applications of lawn fertilizer are needed to achieve a minimum 1 pound nitrogen per 1,000 sq. ft.

For products distributed in the State of Washington, the following statement must appear:

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lebsea.com>



LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET • LEBANON, PENNSYLVANIA 17042

(717) 273-1685

FAX (717) 273-9466

10 October 2007

Document Processing Desk (NOTIF)
Office of Pesticide Program (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

ATTN: Joanne Miller (Team 23)

Re: Notification Submission in Response to PR Notice 2007-1

Dear Joanne:

Per the reference PR Notice, enclosed is an Application for Pesticide Form 8570-1, a revised label, Red Line deletions /Blue Line additions, showing the changes, and 3 labels with the changes incorporated.

We also included two marketing statements since these are not changes but additions to the label, which I believe may be accomplished by Notification.

We respectfully request you return a stamped copy upon your approval.

Should you have any questions concerning this submission, please call me at 800-532-0090 ext. 237 or e-mail: hrohland@lebsea.com.

Thanks for your help.

Sincerely,

Henry E. Rohland
EPA Registration Manager

