

961-379

4/20/2007

1/8



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

April 20, 2007

Mr. Henry E. Rohland  
Lebanon Seaboard Corporation  
1600 East Cumberland Street  
Lebanon, PA 17024

Subject: Notification – Alternate Brand Name and Stewardship Statement  
Par Ex Fertilizer Plus 1.0% Ronstar  
EPA Reg. No. 961-379  
Your Application Dated December 4, 2006

Dear Mr. Rohland:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated December 4, 2006 for the above mentioned product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) 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 me directly at 703-305-6249.

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

Please read instructions on reverse before completing form.

Form Approved.OMB No. 2070-0060, Approval expires 2-28-95



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 1.0% 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. <u>NOTIFICATION</u> Product Name <u>APR 20 2007</u>	

### 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.)

Additional Brand Name: Lebanon Professional Turf Products Fertilizer with 1.0% Ronstar and Stewardship statement on front Panel above Mfg. by.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 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 statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	Other (Specify) _____	
		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 <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 Henry E. Rohland	Title EPA Registration Manager	Telephone No. (Include Area Code) c c c c
<b>Certification</b> 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) c
2. Signature 	3. Title EPA Registration Manager	
4. Typed Name Henry E. Rohland	5. Date 4 December 2006	



NOTIFICATION

APR 20 2007

**FERTILIZER WITH  
1.0% RONSTAR**

**18-3-9**

**Guaranteed Analysis**

Total Nitrogen (N)	18%
1.2% Ammoniacal Nitrogen	
16.8% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	3%
Soluble Potash (K <sub>2</sub> O)	9%

Derived from: Ammonium Phosphate, Urea, Muriate of Potash  
Chlorine (Cl) not more than 8.0%

F698 **22-42418**

SUGGESTED SPREADER SETTINGS			
	4.55/1000 Sq Ft	6.83/1000 Sq Ft	9.11/1000 Sq Ft
Granular	16	22	24
Handway Rotary	16	22	24
Leaf Blower	28	34	36
Clayton V.I. 1250 1500 2010	41	57	63
Leuco (Muhlenberg)	12	17	19
Orbit Rotary	16	22	24
Phosfatur HVO	16	22	24
Prodamer BF & CBR III	16	22	24
Prodamer CBR II	16	22	24
Prodamer LP-I	16	22	24
Prodamer SS	16	22	24
Prodamer Rotary	16	22	24
Scots Rotary	16	22	24
Scots RFF	16	22	24
Scots Disk	16	22	24
Sprayer	16	22	24
Tron	16	22	24

These settings were calibrated with broadcast spreaders of the type and model in the table. Actual results may vary. Always use proper spreading technique.

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

NOT FOR USE ON HOME LAWNS

ACTIVE INGREDIENT:	1.00%
OTHER INGREDIENTS:	99.00%
TOTAL:	100.00%

CAS No. 10666-30-9      11      112  
 EPA Reg. No. 961-379      EPA Est. 961-PA-01-961-11-01  
 Ronstar® is a registered trademark of Bayer AG.      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

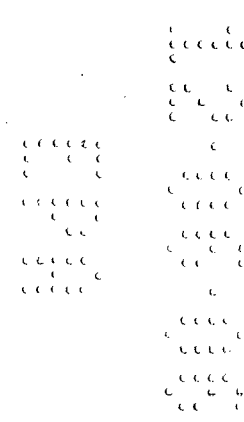
READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS.

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.

Properly maintained turfgrass plays a valuable role in maintaining and improving our environment. In addition to its aesthetic and functional benefits, turfgrass helps to improve air and water quality. Please join us in protecting our lakes, streams, and rivers by using this and all plant nutrients responsibly; follow all label directions, do not apply to frozen ground or standing water, clean up spills, promptly remove fertilizers from impervious surfaces like walkways, driveways, and patios, and do not allow any fertilizer product to be washed into storm drain systems.

**MANUFACTURED BY:**  
**LEBANON SEABOARD CORPORATION**  
 1600 EAST CUMBERLAND STREET  
 LEBANON, PA 17042  
 www.lebsea.com

**NET WEIGHT: 50 LBS. (22.7 kg)**  
**TREATS UP TO 11,000 SQ. FT.**



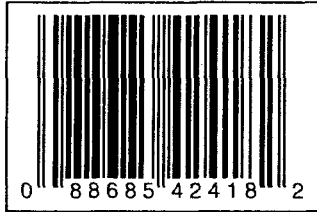
418

NOTIFICATION

APR 20 2007

# FERTILIZER WITH 1.0% RONSTAR

# 18-3-9



## Guaranteed Analysis

**Total Nitrogen (N)** ..... 18%  
     1.2% Ammoniacal Nitrogen  
     16.8% Urea Nitrogen

**Available Phosphate (P<sub>2</sub>O<sub>5</sub>)** ..... 3%  
**Soluble Potash (K<sub>2</sub>O)** ..... 9%

**Derived from: Ammonium Phosphate, Urea, Muriate of Potash**  
**Chlorine (Cl) not more than** ..... 8.0%

F699 22-42418

SUGGESTED SPREADER SETTINGS			
Spreader	4.55#/1000 Sq. Ft.	6.85#/1000 Sq. Ft.	9.1#/1000 Sq.Ft.
Cyclone	5	6	7
Earthway Rotary	16	22	24
Ezee Flow (109)	C3	A6	A8
Gandy	28	34	36
Lely (HR, W, 1250, 1500, 2010)	6II	7 1/2 II	8 1/2 II
Lesco (letter/numeric)	J/21	M/26	O/30
Ortho Rotary	5 1/2	9	11
PennMulch HVO	M	P	R
Prizelawn BF & CBR III	M	P	R
Prizelawn CBR II	5 1/2	8	10
Prizelawn LF-1	4	6	7
ProScape SS	M	P	R
Republic Rotary	5 1/2	9	11
Scotts AccuPro	M	R	T
Scotts R7X	I	K	L
Scotts R8A	M	P	Q
Spyker	4 1/2	6	6 1/2
Vicon	24	32	35

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.

**NOTIFICATION**

**APR 20 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:.....	
TOTAL .....	100.00%

CAS No. 19666-30-9	(L)	(D)
EPA Reg. No. 961-379	EPA Est. 961-PA-01:961-IL-01	
Ronstar® is a registered trademark of Bayer AG.	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.**

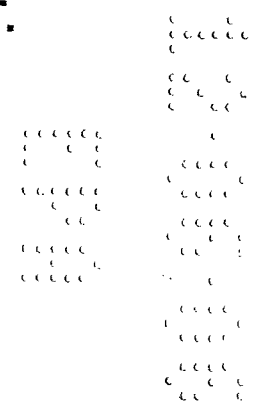
**Before buying this product, read the Warranty Section elsewhere on this label. If terms are not acceptable, return the unopened container to the place of purchase at once.**



Properly maintained turfgrass plays a valuable role in maintaining and improving our environment. In addition to its aesthetic and functional benefits, turfgrass helps to improve air and water quality. Please join us in protecting our lakes, streams, and rivers by using this and all plant nutrients responsibly; follow all label directions, do not apply to frozen ground or standing water, clean up spills, promptly remove fertilizers from impervious surfaces like walkways, driveways, and patios, and do not allow any fertilizer product to be washed into storm drain systems.

**MANUFACTURED BY:**  
**LEBANON SEABOARD CORPORATION**  
**1600 EAST CUMBERLAND STREET**  
**LEBANON, PA 17042**  
**www.lebsea.com**

**NET WEIGHT: 50 LBS. (22.7 kg)**  
**TREATS UP TO 11,000 SQ. FT.**



## 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.

## 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

<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li><li>• Take off contaminated clothing.</li></ul>
<b>IF ON SKIN: OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>

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) 208-1369.

## 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.

## 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/late-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 this product only in its original container in a cool, dry, secured storage area out of reach of children. In case of spill, sweep up, and use according to directions or dispose of as follows. Do not store in or around the home.  
**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 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.

### 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 Benigrass turfs mowed at less than 3/8 inch.  
 For St. Augustine and Benigrass 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 Benigrass, 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: Benigrass, 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		Broadleaf Weeds	
Annual Bluegrass**	Field Sandbur	Florida Pusley	Redroot Pigweed
Barnyardgrass*	Goosegrass**	Gallinsoga*	Speedwell
Bristly Foxtail	Green Foxtail	Golden Ragwort	Spotted Catsear
Carpetgrass	Junglerice grass**	Lambsquarter	Stinging Nettle
Crabgrass	Panama Paspalum**	Liverwort**	Swinecress*
Fall Panicum		Prostrate Spurge**	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./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./acre) when heavy seed germination is expected and 6.8 lbs. per 1,000 sq. ft. (3 lbs. A./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.	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
2a.	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
3a.	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
4.	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

1. For GRABGRASS and other weeds germinating in the Spring in Northern Turf.  
 2. For GOOSEGRASS and other late germinating weeds such as PROSTRATE SPURGE.  
 3. For GOOSEGRASS in Southern Turf.  
 3a. For POA ANNUA in Northern Turf.  
 4. 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.

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

**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.

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

