

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

OFFICE OF PREVENTION, PESTICIDES AND FOXIC SUBSTANCES

NOV 9 2007

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

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

EPA Registration Number: 961-380 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 1.5% 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,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

<u>Tease read instructions o</u>	n reverse	<u>before</u>	completing	form.

	Registration
	Amendment
/	Other

OPP Identifier Number

\$EPA	Environmental Protect Washington, DC 20		Amendmen ✓ Other	
	Applicat	ion for Pesticide - Sec	ction I	
1. Company/Product Number	, 961-380	2. EPA Product Ma Joanne Miller	inager	3. Proposed Classification ✓ None Restricted
4. Company/Product (Name) Par Ex Fertilizer Plus 1		PM# 23		Thomas included
5. Name and Address of App Lebanon Seaboard C 1600 East Cumberlar Lebanon, PA 17042	orporation nd Street		t is similar or identical i	with FIFRA Section 3(c)(3) in composition and labeling
		Section - II		
Notification - Explain	onse to Agency letter dated	Agency le "Me Too" Other - Ex	ed labels in repsonse to otter dated Application.	NOTIFICATION NOV - 9 2007
This notification is consistent other changes have been ma to willfully make any false sta	-1 and 2 Marketing statements. De with the guidance in PR Notice 2007 de to the labeling or the confidential tement to EPA. I further understand 10 and 40 CFR 152.46, this product	'-1 and the requirements of EPA's statement of formula of this produ that if this notification is not consis	regulations at 40 CFR 156 uct. I understand that it is a stent with the guidance of P	violation of 18 U.S.C. Sec. 1001 PR Notice 2007-1 and the
		Section - III		
1. Material This Product Will	Be Packaged In:			
Child-Resistant Packaging Yes No * Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging Yes No If "Yes" Package wgt No. per	Gla Par	etal estic ess
3. Location of Net Contents	Information 4. Size(s) R	etail Container	5. Location of Label Di	rections
6. Manner in Which Label is		graph Oth r glued ciled	er	
		Section - IV		
1. Contact Point /Complete	items directly below for identificat	ion of individual to be contacted	I, if necessary, to process	s this application.)
Name Henry E. Rohland		Title EPA Registration M		phone No. (Include Area Code)
i certify that the stater i acknowledge that an both under applicable	Certifice ments I have made on this form any knowlingly false or misleading s aw.	d all attachments thereto ere tr	ue, accurate and complet fine or imprisonment or	(Stamped)
2. Signature	Milas	3. Title EPA Registration Man	nager .cc.	- (
4. Typed Name Henry E. Rohland		5. Date 10 Oct	07	

FERTILIZER PLUS 1.5% RONSTAR® PAR EX® PROFESSIONAL PRODUCTS

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

NOT FOR USE ON HOME LAWNS

Oxadiazon OTHER INGREDIENTS: TOTAL	
CAS No. 19666-30-9	(L) (D)
EPA Reg. No. 961-380	(L) (D) EPA Est. 961-PA-01:961-IL-01
Ronstar® is a registered trademark of Bayer AG.	Superscript used is first letter of lot number.

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 (P ₂ O ₅)	X.X%
Soluble Potash (K ₂ O)	X.X%
Nutrient Sources: (Guaranteed Analysis and Nutrient Sources to be supplied based on fertilizer analysis used by manufa	cturer.)

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 16,600 SQ. FT.

NOTIFICATION

NOV - 9 2007

(1.((

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 appy 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 4.5 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	•		Broadleaf	Weeds	
Annual Bluegrass**	Field Sandbur	Bittercress	Florida Pusley	Oxalis	Redroot Pigweed
Barnyardgrass*	Goosegrass**	Carpetweed	Galinsoga*	Pennsylvania	Speedwell
Bristly Foxtail	Green Foxtail	Groundsel, common*	Golden Ragwort	Smartweed	Spotted Catsear
Carpetgrass	Junglerice grass**	Common Purslane	Lambsquarter	Petty Spurge	Stinging Nettle
Crabgrass	Panama Paspalum**	Evening Primrose*	Liverwort**	Prostrate Spurge**	Swinecress*
Fall Panicum					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 3 lbs. per 1,000 sq. ft. (2 lbs. A.I./acre.) when turf has been in a yearly maintenance program. Apply 4.5 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 4.5 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 4.5 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 6 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 4.5 lbs. per 1,000 sq. ft. maximum rate for St. Augustinegrass.

FOR ANNUAL BLUEGRASS (Poa Annua)

Apply 6 lbs. per 1,000 sq. ft. (4 lbs. A.I./acre) when heavy seed germination is expected and 4.5 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 4.5 lbs. per 1,000 sq. ft. maximum rate for St. Augustinegrass.

APPROPRIATE TIMES TO APPLY THIS PREEMERGENT HERBICIDE JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEPT. OCT. NOV. DEC. 1. 2. 3. 3a. 4.> 4.	•	•			_	VHEN T			,			
1. 2. 3. 3a.		APP	ROPRI.	<u>ATE TIM</u>	<u> 1ES TO</u>	<u>APPLY</u>	<u>THIS P</u>	<u>REEME</u>	RGENT	<u>HERBI</u>	<u>CIDE</u>	
3a. ————————————————————————————————————	JAN.	FEB.	MAR.	.APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
	1.			2.	<u> </u>			_	3.			
4.> 2a. 4.								За.				
	4.>	•		2a. 🛥				4.				
For CRABGRASS and other weeds germinating in the Spring in Northern Turf.	1. For Cl			other we				ring in N				
 For CRABGRASS and other weeds germinating in the Spring in Northern Turf. For GOOSEGRASS and other late germinating weeds such as PROSTRATE SPURGE. 	1. For Cl			other we				ring in N			GE.	
	1. For Cl 2. For G	OOSEGF	RASS an	other we	ate gerr			ring in N			GE.	
2. For GOOSEGRASS and other late germinating weeds such as PROSTRATE SPURGE.	1. For Cl 2. For G 2a. For G	OOSEGF OOSEGP	RASS an	other we	ate gern n Turf.			ring in N			GE.	
 For GOOSEGRASS and other late germinating weeds such as PROSTRATE SPURGE. For GOOSEGRASS in Southern Turf. 	1. For Cl 2. For Gl 2a. For Gl 3. For Po	OOSEGF OOSEGF OA ANNL	RASS an RASS in JA in No	other we nd other la Southerr orthern Tu	ate gerr Turf. ırf.			ring in N			GE.	

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

3#/1000

4.5#/1000

6#/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