

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Henry E. Rohland Product Registration Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042

Nov 9 2007

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request Storage & Disposal Changes and Marketing Claims

EPA Reg. No. 961-348

Application Dated October 9, 2007

Dear Mr. Rohland:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 10/09/07 the above 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 call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

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



### LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET • LEBANON, PENNSYLVANIA 17042

(717) 273-1685 FAX (717) 273-9466

9 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

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SEPA E	ur Environmental	nited States	•	Form App	Registr Amend	ration	OPP Identifier Number
	<u> </u>	Application	for Pesticio	le - Sect	ion I		
1. Company/Product Number			2. EPA Product Manager 3. Proposed Class				posed Classification
· · · · · · · · · · · · · · · · · · ·	961-348		` Joanne	Joanne Miller None Restricted			
4. Company/Product (Name) Lebanon Lawn Fertilizer	with Team Crabgr	rass Control	PM#	PM# 23			
5. Name and Address of Applicant (Include ZIP Code)			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)				
Lebanon Seaboard C 1600 East Cumberlar Lebanon, PA 17042	nd Street		(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No				
Check if this is	a new address	•	Produc	t Name	•		
<u> </u>		<del></del>	Section - I				
			Cection 1			<del></del>	
Amendment - Explain below.    Final printed labels in repsonse to Agency letter dated   The Too" Application.    Votification - Explain below.    Other - Explain below.							
	<del></del>			···-			· · · · · · · · · · · · · · · · · · ·
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 - II				
1. Material This Product Will B	e Packaged In:						
Child-Resistant Packaging Unit Packaging			Water Soluble Packaging 2. Type of Container				
Yes Yes		ļ	Yes Metal				
No No			No Plastic Glass				
	f "Yes" Jnit Packaging wgt.		If "Yes" Package wgt	No. per container		Paper Other (S	pecify)
3. Location of Net Contents Inf	ormation	4. Size(s) Retail	Container	· T	5. Location of L	abel Direction	ns
Label Con	tainer						
	Manner in Which Label is Affixed to Product Lithograph Other Paper glued Stenciled						
	<del>,</del>		Section - IV	,			( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
1. Contact Point /Complete its	ems directly below fo				f necessary, to p	process this	
Name Henry E. Rohland							No. (Incluité Area Code)
I certify that the stateme I acknowledge that any I both under/applicable lav	knowlinglly false or n	Certification this form and all misleading states	attachments the	reto are true, ishable by fin	, accurate and c ne or imprisonme	omplete.	3. Date Application Received (Stamped)
2. Signature			3. Title				• • • • • • • • • • • • • • • • • • •
Dung E. Malas			EPA Registration Manager				1.6.1
4. Typed Name	-	5.	Date .				<i>,</i>
Henry E. Rohland			9007 07			·	

# LEBANON LAWN FERTILIZER 1/4 WITH TEAM\* CRABGRASS CONTROL

# **ACTIVE INGREDIENTS:**

 Benefin
 1.030%

 Trifluralin
 0.515%

 OTHER INGREDIENTS
 98.455%

 TOTAL
 100.000%

EPA Reg. No. 961-348 Benefin CAS. No. 1861-40-1 Trifluralin CAS. No. 1582-09-8 (L) (D) EPA Est. 961-PA-01:961-IL-01 Superscript used is first letter of lot number.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements.

NOTICE: Read the entire label. Use only according to label directions. Before buying this product, read the Warranty Section elsewhere on this label. If terms are not acceptable, return the unopened container at once.

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	XX%
X.X% Āmmoniacal Nitrogen	
X.X% Water Insoluble Nitrogen	
X.X% Urea Nitrogen	
X.X% Other Water Soluble Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	XX%
Soluble Potash (K <sub>2</sub> O)	XX%
Nutrient Sources: (Guaranteed Analysis and Nutrient Sources to be supplied based on fertilizer analysis us manufacturer.)	sed by

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

NET WEIGHT: 30 LBS. (13.6 kg) TREATS: XX,XXX Sq. Ft.

> Page 1 of 6 Pages 961-348 Red Line/Blue Line 10/08/07

# **PRECAUTIONARY STATEMENTS**

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

# Personal Protective Equipment (PPE)

All loaders applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- Socks plus shoes

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.

#### User Safety Recommendations

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothinG/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

#### **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 extremely toxic to freshwater, marine, and estuarine fish and aquatic invertibrates including shrimp and oyster. Do not apply in a manner that will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. 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 contaminate water when disposing of equipment washwater or rinstate. Drift and runoff may be hazardous to aquatic organism in water adjacent to treated areas.

#### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconstistent with its labeling. Read all directions carefully before applying this product.

Not for use on plants grown for sale or other commercial use, or for commercial seen production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

Application Restrictions: 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 applications.

Entry Restrictions: Do not enter or allow other people (or pets) to enter the treated area until dusts have settled. If watering in is required after the application—except for those people involved in the watering-in - do not enter or allow other people (or pets) to enter the treated areas until the watering-in is complete and the surface is dry.

Page 2 of 6 Pages 961-348 Red Line/Blue Line 10/08/07

#### 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.

Commercial Container Disposal: Completely empty container into application equipment. Then dispose of container in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned stay out of smoke.

#### Homeowner Container Disposal:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partiy filled: Use as directed or call your local waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### GENERAL INFORMATION

This turf fertilizer product contains TEAM, a preemergence herbicide which is applied to established turfgrasses for the control of the winter annual grass:

Annual Bluegrass (*Poa annua*); and summer annual grasses: Smooth and Hairy Crabgrass, Goosegrass (silver crabgrass or crowfootgrass), Barnyardgrass (watergrass) and Green and Yellow Foxtail. This product also provides partial control of Prostrate Spurge (*Euphorbia humistrata*), Spotted Spurge (*Euphorbia maculata*), Creeping Spurge (*Euphorbia serpens*), Creeping Woodsorrel (*Oxalis corniculata*) and Yellow Woodsorrel (*Oxalis stricta*).

This Product Is Recommended For Use On The Following Established Warm and Cool Season Perennial Turfgrass Species:

**Established Cool Season Turfgrasses -** Bentgrass Fairways, Kentucky Bluegrass, Perennial Ryegrass, Fescues **Established Warm Season Turfgrasses -** Bahiagrass, Bermudagrass, Centipedegrass, St. Augustinegrass, Zoysiagrass.

This product should be applied one to two weeks prior to the anticipated germination of the target annual weeds. Apply using a properly calibrated granular fertilizer spreader which will uniformly distribute the product over the target area. Avoid skips and excessive overlaps as poor weed control or turfgrass injury may occur. Optimum weed control performance will be obtained if treated areas are irrigated soon after application. This product will not harm most nearby ornamentals.

In areas with extended growing seasons or where desired, a second application at the recommended rate can be made 8 to 10 weeks following the initial application on cool season turfgrasses and 10 to 12 weeks following the initial application on warm season turfgrasses.

## **GENERAL PRECAUTIONS AND RESTRICTIONS**

Do Not Ship or Store with Food, Feeds, Drugs or Clothing.

Reseeding: Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for a least 8 weeks after application. When using at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

Use caution to confine product to intended application area, as the active ingredients may stain concrete, plastic or other materials.

Do not apply this product to golf course putting greens, dichondra, or newly sprigged areas of Bermudagrass, St. Augustinegrass, Centipedegrass or Zoysiagrass.

All of the Summer annual grasses do not germinate at the same time. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor.

Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application.

#### **APPLICATION INSTRUCTIONS**

For most effective annual weedgrass control, make application uniformly over your lawn area with no skips or misses; annual weedgrass will be uninhibited in untreated areas. Do not over-apply or under-apply. Early morning applications when the wind is calm and dew is on the ground are ideal. Wheel tracks are easy to follow and granules can be spread uniformly.

For Preemergence Weed Control of:	Application Rate	Specific Use Directions			
Spring Germinating Annual Grasses -	Northern (Cool Season) Turfgrass 3 lbs. per 1,000 sq. ft.	Apply in Spring, 1 to 2 weeks prior to the onset of conditions favorable for annual weed grass seed germination.			
including Crabgrass, Foxtail, Barnyardgrass	Southern (Warm Season) Turfgrass 3 to 4.5 lbs. per 1,000 sq. ft.	Apply in late Winter or early Spring 1 to 2 weeks prior to the onset of conditions favorable for annual weed grass seed germination.			
Late Spring, Early Summer Germinating Annual Grasses - including Goosegrass	Northern (Cool Season) Turfgrass 3 lbs. per 1,000 sq. ft.	Goosegrass normally germinates 4 to 6 weeks later than crabgrass, foxtails, etc. Time applications accordingly, in late			
	Southern (Warm Season) Turfgrass 3 to 4.5 lbs. per 1,000 sq. ft.	Spring or early Summer, 1 to 2 weeks prior to the expected germination of goosegrass.			
	Northern (Cool Season) Turfgrass 3 lbs. per 1,000 sq. ft.	Apply in late Summer or early Fall and again in late Winter or Spring 1 to 2 weeks prior to the expected germination of annual bluegrass			
Poa Annua (Annual Bluegrass)	Southern (Warm Season) Turfgrass 4.5 lbs. per 1,000 sq. ft.	Apply in late Summer or early Fall 1 to 2 weeks prior to the expected germination of annual bluegrass. A second application of 6 lbs. per 1,000 sq. ft. can be made 10 to 12 weeks after initial treatment for extended control.			

#### SUGGESTED SPREADER SETTINGS

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

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.

\*Trademark of Dow AgroSciences LLC.

# Advertising claims that may be presented on the label

 A Granular Fertilizer Containing TEAM\* for the Preemergence Control of Crabgrass, Foxtail, Goosegrass, Poa Annua and Other Annual Weed Grasses in Established Turfgrass.

**GUARANTEED SATISFACTION** 

4 Stage Lawn Care Program

MARCH 1 - APRIL 30

Feeds up to 8 weeks

PRACTICAL SOLUTIONS FOR THE SERIOUS TURF PROFESSIONAL

PRACTICAL SOLUTIONS FOR THE TURF PROFESSIONAL

Page 4 of 6 Pages 961-348 Red Line/Blue Line 10/02/07 XX% Nitrogen - Provides leaf growth and makes the grass green

XX% Phosphate - Promotes root development

XX% Potash - Helps plant resist drought and disease

(Percentages dependent on fertilizer analysis used by manufacturer.)

AGWAY 4 Stage Lawn Program makes it easier to have a lush, green lawn. Our 4 simple applications eliminate the guesswork and give you professional lawn care results. Each stage combines just the right amount of fertilizer with the right amount of control and prevention. Just match each stage to the correct sea son and you'll prevent crabgrass, control weeds and insects, and prepare your lawn for the winter, it's what your lawn needs for strong growth.

AGWAY'S premium Greenlawn products are the quality choice in complete lawn care. You determine your lawn needs, and you'll find a Greenlawn product to help you. Fertilizers, lawn starters, crabgrass prevention, weed and insect control, winterizers - everything your lawn needs for a lush, green lawn and year-round protection. Each one is easy to apply and guaranteed to produce quick, long-lasting results.

## **AGWAY Guarantees Satisfaction**

If for any reason you are not fully satisfied with the performance of this product, we want to know. Just bring the item back to the store and we will exchange it or issue a refund.

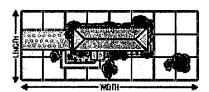
# Optional Headings:

Care & Handling Quality Results FERTILIZER

## **Optional Spreader Directions:**

#### Determining Your Lawn's Square Footage

To determine how much of this product to apply, you must determine the square footage of your lawn. An easy way to do this is to walk the length of your lawn, figuring that one pace equals about 3 feet. Do the same with the width of the lawn. Then multiply the length by the width to arrive at the total. Make sure you subtract the square footage of your home and driveway when calculating the total square footage of your lawn. If your lawn has an irregular shape, try dividing it up into a number of square areas. Calculate the square footage for each area, then add the figures together to reach your total lawn size.



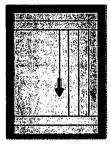
#### **Spreader Tips**

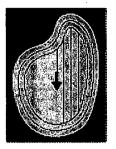
For the best application results, use an AGWAY spreader. The two main types of spreaders are the Drop Spreader, which drops the material straight down the width of the spreader as you push, and the Broadcast Spreader (also know as a rotary), which throws the material from the spreader.

Drop Spreader: First make two passes along the top of the area you'll be covering. Then make two passes along the bottom area. Then move back

and forth along the long part of the lawn. For uniform coverage, it's a good idea to overlap wheel marks. On each pass, as you reach the strips at the top and bottom of the area to be covered, shut off the spreader. It's also important to shut off the spreader when you are stopped.

**Broadcast Spreader:** To start or stop the spreader, slide the shut-off lever to the closed position. You can avoid misses by ensuring that there is some slight overlapping.





# 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