

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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Yş

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

NOV 16 2007

SUBJECT: Application for Pesticide Notification (PRN 98-10) Request Storage & Disposal Changes and Marketing Claims EPA Reg. No. 961-309 Application Dated 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 10/10/07 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

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: James Tompkins (Team 25)

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

Dear Mr. Tompkins:

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.

Sincerelv

Hénry E. Rohland EPA Registration Manager

_Please read instructions of	n muara hafara comul	ting form					3/2 D. Approvet expires 2-28-95	
≎EPA	Environmenta	United States			Registrat Amendm Other	ion	OPP Identifier Number	
		Applicatio	n for Pestici	de - Section	1		1	
1. Company/Product Number 961-309			2. EPA Product Manager James Tompkins			3. Proposed Classification		
4. Company/Product (Nam Greenskeeper Crabg		4.6% Tupers	an PM#	25	· .			
5. Name and Address of Applicant <i>(Include ZIP Code)</i> Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042			 6. Expedited Reveiw. 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 -					
Notification - Explain Explanation: Use additi Response to PR Notice 20 This notification is consiste other changes have been r	sponse to Agency lette in below. onal page(s) if necessa 07-1 and 2 Marketing st nt with the guidance in P nade to the labeling or th	ry. (For section atements. Delet 'R Notice 2007-1 ne confidential st	ions in RED Addition and the requirement atement of formula	nts of EPA's regula of this product. I un	ted ation. elow. tions at 40 CFR derstand that it i	156.10 a s a violati	ion of 18 U.S.C. Sec. 1001	
to willfully make any false s requirements of 40 CFR 15 sections 12 and 14 of FIFR	6.10 and 40 CFR 152.46			FIFRA and I may b			tice 2007-1 and the action and penalties under	
1. Material This Product W	/ill 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 P Yes No If "Yes" Package wgt	ackaging No. per container	2. Type of C	ontainer Metal Plastic Glass Paper Other (S	pecify)	
3. Location of Net Content 1 Label	Container	4. Size(s) Ret		5. Lo		l Directio	ins	
		Lithogi Paper Stencil						
		A	Section - I	_				
1. Contact Point <i>(Completed)</i>	te items directly below	T	n of individual to b Title	e contected, if neo		CELLEC		
Name Henry E. Rohland					elephone No. (Include Area Code)			
l certify that the star l acknowledge that i both under applicabl	tements I have made or any knowlinglly false or e law.	Certifica n this form and misleading sta	all attachments th	ereto are true, acc vishable by fine or	imprisonment	c τ τ τ τ τ τ τ τ τ τ τ τ τ τ τ τ τ τ τ	6. Date Application Réceivent (Stamped)	
· · · ·	E. Kohla		`	stration Manager				
4. Typed Name Henry E. Rohlar	nd		5. Dete 10	6010;	7			

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

٠

Yellow - Applicant Copy

4/8 **GREENSKEEPER CRABGRASS KILLER CONTAINS 4.6% TUPERSAN®**

DO NOT USE ON BERMUDAGRASS OR CERTAIN BENTGRASS STRAINS (See List on Back)

ACTIVE INGREDIENT:	
Siduron	
OTHER INGREDIENTS:	<u>95.40</u>
TOTAL	
CAS. No. 1982-49-6	(L) (D)
EPA Reg. No. 961-309	EPA Est. 961-PA-01:961-IL

Tupersan[®] is a registered trademark of the Gowan Company.

Superscript used is first letter of lot number.

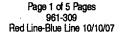
KEEP OUT OF REACH OF CHILDREN CAUTION

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,

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

> NET WEIGHT: 20 LBS. (9.09 kg) COVERS: 10,000 SQ. FT. (New Seeding)



I. FUI HUINEUWHEI USE 5/2 PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION Harmful if swallowed. May cause irritation of eves, nose, throat and skin, Avoid contact with skin, eves and clothing. Avoid breathing dust, Wash thoroughly with soap and water after handling. **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 IN EYES: • Hold eve 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 eve. Call a poison control center or doctor for treatment advice. 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 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 product is toxic to fish. Do not apply directly to water. do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.

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:**

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

If partly filled: Use as directed or call you local solid waste agency for disposal instructions. Never place unused products down any indoor or outdoor drain.

HERE'S WHAT GREENSKEEPER CRABGRASS KILLER MEANS TO YOUR LAWN

Prevents the emergence of crabgrass seedlings without harming the desirable turfgrasses listed below. Prevents seedlings of Foxtail and Barnyardgrass from emerging. Permits seedling of your lawn while controlling crabgrass at the same time.

For use on newly-seeded or established plantings of the following grasses:

Bluegrass Fescue Redtop Smooth Brome Perennial Ryegrass Orchardgrass Zoysiagrass Bentgrass Strains as follows: Penncross Seaside Highland Astoria Nimisila C-1, C-7 and C-19

DO NOT USE ON OTHER BENTGRASS STRAINS OR BERMUDAGRASS

Page 2 of 5 Pages 961-309 Red Line Blue Line 10/10/07

APPLICATION INSTRUCTIONS

1. Rake the lawn to remove leaves and other debris.

- 2. On Established Lawns: Apply at the rate of 4 lbs. per 1,000 sq. ft. (20 lb. bag covers 5,000 sq. ft.). Apply after the 1st or 2nd mowing (usually at the time forsythia blossoms start to fall) in the Spring before crabgrass and other annual grass weeds emerge.
- 3. On Newly-Seeded Areas: Apply at the rate of 2 lbs. per 1,000 sq. ft. (20 lb. bag covers 10,000 sq. ft.). Apply immediately after seeding in early Spring before crabgrass and other annual grass weeds emerge.
- 4. Apply with a fertilizer spreader (see settings below) to insure even coverage.
- 5. If it does not rain for three days after application, water the treated area thoroughly to get desired results. Timing application just ahead of a predicted rain is ideal.
- 6. A second application one month later will help control late-germinating crabgrass.

SUGGESTED SPREADER SETTINGS

		2 Lb. Setting	,	
Show 'N Tell	· 7	··········	Glorion	. 7
Greenfield	7		Queen Turf	. 7
Scott	4		Sears	7
Central	7		Jet Spred	31/4
MTD	21/2		Cyclone	31/4
Jackson	51/2		Scott Rotary	D
		4 Lb. Setting		
Show 'N Teli	8.		Glorion	8
Greenfield	8		Queen Turf	8
Scott	51/2		Sears	8
Central	8		Jet Spred	. 4 ¹ / ₂
MTD	31/2		Cyclone	41/2
Jackson	6 ¹ / ₂		Scott Rotary	К

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

NOTE: Above spreader settings are approximate. Check your spreader on 100 sq. ft. and adjust to apply 3 1/4 oz. at 2 lb. setting, 6 1/2 oz. at 4 lb. setting. Rate of walk, moisture and spreader condition can vary the spreader setting necessary to apply the correct amount.

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.

Advertising claims that may be presented on the label

• Kills Crabgrass Before It Emerges

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

Page 3 of 5 Pages 961-309 Red Line Blue Line 10/10/07

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid contact with skin, eyes and clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling.

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 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 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 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 polson control center or doctor, or going for treatment. For Emergency Medical Information call (888) 208-1368.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.

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 landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

HERE'S WHAT GREENSKEEPER CRABGRASS KILLER MEANS TO YOUR LAWN

Prevents the emergence of crabgrass seedlings without harming the desirable turfgrasses listed below. Prevents seedlings of Foxtail and Barnyardgrass from emerging. Permits seeding of your lawn while controlling crabgrass at the same time.

For use on newly-seeded or established plantings of the following grasses:

Bluegrass Fescue Redtop Smooth Brome Perennial Ryegrass Orchardgrass Zoysiagrass Bentgrass Strains as follows:

Penncross Seaside Highland Astoria Nimisila

C-1, C-7 and C-19

DO NOT USE ON OTHER BENTGRASS STRAINS OR BERMUDAGRASS

Page 4 of 5 Pages 961-309 Red Line Blue Line 10/10/07

APPLICATION INSTRUCTIONS

1. Rake the lawn to remove leaves and other debris.

- 2. On Established Lawns: Apply at the rate of 4 lbs. per 1,000 sq. ft. (20 lb. bag covers 5,000 sq. ft.). Apply after the 1st or 2nd mowing (usually at the time forsythia biossoms start to fall) in the Spring before crabgrass and other annual grass weeds emerge.
- On Newly-Seeded Areas: Apply at the rate of 2 lbs. per 1,000 sq. ft. (20 lb. bag covers 10,000 sq. ft.). Apply immediately after seeding in early Spring before crabgrass and other annual grass weeds emerge.
- 4. Apply with a fertilizer spreader (see settings below) to insure even coverage.
- 5. If it does not rain for three days after application, water the treated area thoroughly to get desired results. Timing application just ahead of a predicted rain is ideal.
- 6. A second application one month later will help control late-germinating crabgrass.

SUGGESTED SPREADER SETTINGS

		2 Lb. Setting		
Show 'N Tell	7		Glorion	7
Greenfield	7	•	Queen Turf	7
Scott	4		Sears	7
Central	7		Jet Spred	31/4
MTD	2 ¹ / ₂		Cyclone	31/4
Jackson	5¹/₂		Scott Rotary	D
	•	4 Lb. Setting		
Show 'N Tell	8		Glorion	8
Greenfield	8		Queen Turf	8
Scott	5 ¹ / ₂		Sears	8
Central	8		Jet Spred	41/2
MTD	31/2		Cyclone	41/2
Jackson	61/2		Scott Rotary	К

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

NOTE: Above spreader settings are approximate. Check your spreader on 100 sq. ft. and adjust to apply 3 1/4 oz. at 2 lb. setting, 6 1/2 oz. at 4 lb. setting. Rate of walk, moisture and spreader condition can vary the spreader setting necessary to apply the correct amount.

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.

Advertising claims that may be presented on the label

• Kills Crabgrass Before It Emerges

Practical Solutions for the Turf Professional

• Practical Solutions for the Serious Turf Professional

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

> Page 5 of 5 Pages 961-309 Red Line Blue Line 10/10/07