



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOV 1 2 2008

Sylvia Whitman Lebanon Seaboard Corporation 1600 East Cumberland St. Lebanon, PA 17042

Subject:

Label Amendment - PRN 2008-1 & Minor Changes

Lebanon Spring Seeding Crabgrass Preventer with Grass Food

EPA Reg. No. 961-319

Application Dated October 20, 2008

Dear Ms. Whitman:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you make the following changes before you release the product for shipment.

#### For Homeowner Use Label:

- 1. Change the first sentence under the Environmental Hazards section to read "This product is toxic to fish and aquatic invertebrates."
- 2. Add the following statements under the Directions for Use section.

"Do not apply this product in a way that will contact any person, pet, either directly or through drift. Keep people and pets out of the area during application."

"Do not allow people or pets to enter the treated area until dusts have settled."

"Non-target plants can be adversely affected by this product."

3. Revise the Container Disposal directions so it reads the following.

#### "PESTICIDE AND CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container.

If Empty: Place in trash or offer for recycling if available.

If Partly Filled: Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain."

4. Add "To the extent consistent with applicable law" in front of the warranty statement.

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#### For Professional Use Label:

- 5. Revise the Environmental Hazards section to read "This product is toxic to fish and aquatic invertebrates. 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 apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters or rinsate."
- 6. Add the following statements under the Directions for Use section.

"Do not apply this product in a way that will contact any person, pet, either directly or through drift. Keep people and pets out of the area during application."

"Do not allow people or pets to enter the treated area until dusts have settled."

"Non-target plants can be adversely affected by this product."

7. Add "To the extent consistent with applicable law" in front of the warranty statement.

Submit one (1) copy of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted ones. A stamped copy of the labeling is enclosed for your records.

Sincerely,

Jim Tompkins

Product Manager 25

Herbicide Branch

Registration Division (7505P)

# LEBANON SPRING SEEDING CRABGRASS PREVENTER WITH GRASS FOOD

### DO NOT USE ON BERMUDAGRASS OR CERTAIN BENTGRASS STRAINS

(See List on Back)

ACTIVE INGREDIENT:	
Siduron*	
OTHER INGREDIENTS:	
TOTAL	
CAS. No. 1982-49-6	(L) (D)
EPA Reg. No. 961-319	EPA Est. No. 961-PA-01:961-IL-01
*Also known as Tupersan®.	Superscript used is first letter of lot number.
Tupersan is a registered trademark of the Gowan Company.	•

## 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.

### **GUARANTEED ANALYSIS**

XX%
XX%
XX%

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: 12 LBS. 8 OZ. (5.68 kg) TREATS: 5,000 SQ. FT.

ACCEPTED
with COMMENTS
in EPA Letter Detect

NOV 1 2 2008

Under the Rederal Insecticide, Fungloids, and Rodenticide Act as assended, for the posticide registered under EPA Reg. No.

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961-319

#### **Option 1: For Homeowner Use**

# PRECAUTIONARY STATEMENTS HALARDS TO HUMANS AND DOMESTIC ANIMALA CAUTION

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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 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. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather will help to ensure that wind does not blow pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn will help to prevent run off to water bodies or drainage systems.

#### **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.

Fertilizes grass and controls crabgrass before it emerges as an unsightly lawn weed. Can be used on newly-seeded areas. It will not harm germination of grass seed.

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

#### **APPLICATION INSTRUCTIONS**

- 1. Rake the lawn to remove leaves and other debris.
- 2. On Established Lawns: Apply at the rate of 5 lbs. per 1,000 sq. ft. (12 1/2 lb. bag covers 2,500 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 1/2 lbs. per 1,000 sq. ft. (12 1/2 lb. bag covers 5,000 sq. ft.). Apply immediately after seeding in early Spring before crabgrass and other annual 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.

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#### SUGGESTED SPREADER SETTINGS

3000C31ED SPALADER SETTINGS (		
E	STABLISHED	NEWLY-SEEDED
SPREADER	LAWNS	LAWNS
Agrico Agri-Spred	6	5
Agrico Jet Spred Cyclone	5 1/2	4 1/2
Central	8 1 <i>1</i> /2	7
Greenfield	8 1/2	7
Jackson, Sears	8	5
Lawn Beauty	6	5
Scotts	8	5
M.T.D.	7 1/2	5 1 <i>[</i> 2

[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 4 oz. at 2 1/2 lb. setting, 8oz. at 5 lb. setting, Rate of walk, moisture and spreader condition can vary the spreader setting necessary to apply the correct amount.

#### Optional spreader directions:

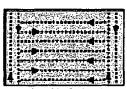
#### **Drop Spreaders**

Apply in a single pass at a rate of 2 1/2 lbs. (New Lawns) or 5 lbs. (Established Lawns) per 1,000 sq. ft. Start on the outside border and apply in a rectangular path working back and forth across the length of the lawn. Overlap the coverage slightly, and shut off soreader before making hard turns.

#### **Broadcast Spreaders**

Apply in a single pass at a rate of 2 1/2 lbs. (New Lawns) or 5 lbs. (Established Lawns) per 1,000 sq. ft. Start on the outside border and apply in a circular path working toward the center. Overlap the coverage slightly, and shut off spreader before making hard turns.

If your spreader model does not appear above, go to our website at www.preen.com, or call toll-free 800-233-1067, 8 A.M. - 5 P.M. EDT, Monday - Friday, for additional model settings.



Graphic Optional



Graphic Optional

#### STORAGE AND DISPOSAL

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

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

**CONTAINER DISPOSAL:** 

IF EMPTY: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

IF PARTLY FILLED: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### 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

- · Grass Food Greens and Thickens Lawns
- · Crabgrass Control Kills Crabgrass Seedlings
- PLUS Triple Action Feature Permits Seeding, Crabgrass Control and Fertilization At The Same Time
- Prevents crabgrass without harming new grass seedlings (unlike ordinary crabgrass control products)
- Fertilizes for superior seed germination and growth
- · Apply when seeding new lawns, bare spots, or overseeding an existing lawn
- For Seeding Lawns
- · For technical assistance or more information about our products, visit www.lebanonturf.com
- Placeholder for Lebanon turf logo

Good Housekeeping Seal



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Preen<sup>e</sup> is a registered trademark of Lebanon Seaboard Corporation. Proscape is a registered trademark of the Lebanon Seaboard Corporation.

#### **PREEN GUARANTEE**

Lebanon Seaboard Corporation guarantees you will be satisfied with the performance of this product when used as directed, or your money back. If not satisfied, describe the nature of your problem, and send with proof of purchase to Lebanon Seaboard Corporation, 1600 East Cumberland Street, Lebanon, PA 17042.

#### 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

#### Option 1: For Professional Use

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

7/9

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· Move person to fresh air.

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- 4. Apply with a fertilizer spreader (see settings below) to insure even coverage.
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Scotts	8	5
MID	7 1/2	5 1/2

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#### STORAGE AND DISPOSAL

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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 must by disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Completely empty container into application equipment. Then dispose of empty contianer in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

#### 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

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- · Fertilizes for superior seed germination and growth
- · Apply when seeding new lawns, bare spots, or overseeding an existing lawn
- · For Seeding Lawns
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- · Placeholder for Lebanon turf logo

Page 6 of 7 Pages 961-319 Amendment 2008-1 10-16-08 Preen<sup>®</sup> is a registered trademark of Lebanon Seaboard Corporation.

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