

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 22, 2018

Jeanette A. Covert Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042

Subject: Notification per PRN 98-10 – Adding already approved alternate brand names and minor label updates Product Name: GREENVIEW GREEN POWER CRABGRASS PREVENTION AND CONTROL EPA Registration Number: 961-392 Application Date: October 19, 2017 Decision Number: 538851

Dear Ms. Covert:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact Grant Rowland at 703-347-0254 or via email at rowland.grant@epa.gov

Page 2 of 2 EPA Reg. No. 961-392 Decision No. 538851

Sincerely,

Rowland

Grant Rowland Acting Product Manager 23 Herbicide Branch Registration Division (7505P) Office of Pesticide Programs

961-392 The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

NOTIFICATION

03/22/2018

# GREENVIEW<sup>®</sup> GREEN POWER<sup>®</sup> CRABGRASS PREVENTION AND CONTROL

[Alternate Brand Names:

Fairway Formula Greenview Spring Fertilizer with Crabgrass Preventer Greenskeeper Crabgrass Preventer Greenskeeper Crabgrass Preventer Plus Fertilizer Greenview Fairway Formula Spring Fertilizer with Crabgrass Control Greenview Fairway Formula Spring Fertilizer with Crabgrass Preventer Preen Lawn Crabgrass Preventer]

#### ACTIVE INGREDIENT:

Dithiopyr*	0.13%
OTHER INGREDIENTS:	<u>99.87%</u>
TOTAL	100.00%

EPA Reg. No. 961-392

(L) (D) EPA Est. No. 961-PA-01:961-IL-01 Superscript used is first letter of lot number.

Product protected by U.S. Patent No. 4,692,184. Other patents pending. \*CAS. No. 97886-45-8

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS. If terms are not acceptable, return the unopened container at once.

In the State of New York, do not exceed 4.4 lbs. product per 1000 sq. ft. (0.25 lb. active ingredient per acre) per year. Do not apply more than once per year to the same area.

# KEEP OUT OF REACH OF CHILDREN

### CAUTION

See Back Panel for Additional Precautionary Statements.

GUARANTEED ANALYSIS

Total Nitrogen (N).....XX% X.X% Ammoniacal Nitrogen

X.X% Water Insoluble Nitrogen	
X.X% Urea Nitrogen	
X.X% Other Water Soluble Nitrogen	
Available Phosphate (P2O5)	XX%
Soluble Potash (K2O)	XX%

Nutrient Sources: (Guaranteed Analysis and Nutrient Sources to be supplied based on fertilizer analysis used by manufacturer.)

[MANUFACTURED BY:] [Distributed by:] [Produced for:] LEBANON SEABOARD CORPORATION 1600 [EAST] [E.] CUMBERLAND STREET LEBANON, PA 17042 [Optional] [Made in the U.S.A.] [www.lebsea.com] [www.greenviewfertilizer.com] [www.preen.com]

NET WEIGHT: <u>[Net Weight][Net Wt.:][Net Wt/] xx lbs. [LBS.][lb] [LB] [POUNDS] (xx.x kg)</u> [(xx.x kg.)] [(XX.X KG)]

COVERS: [X,XXX] Square Feet [SQUARE FEET] [SQ. FT.] [Sq. Ft.] [Sq Ft][sq ft] [sq. ft.]

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

**Causes eye irritation. Harmful if inhaled.** Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Rem ove contam inated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

#### FIRST AID

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.

In case of an emergency involving this product, call day or night (<del>800) 424 9300 (888) - 208-1368</del>.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply when weather conditions favor drift from treated areas. 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 any manner inconsistent with its labeling.

#### **PRODUCT INFORMATION FOR TURF USE**

This product contains Dimension<sup>®</sup>, a herbicide that can be applied up to 4 weeks later than other crabgrass preventers and still provides season-long control. Greenview Green Power Crabgrass Prevention and Control prevents crabgrass and other <u>listed</u> grass and broadleaf weeds up to 4 months, when applied prior to their germination in lawns and ornamental turfgrasses. It also provides postemergence control of seedling crabgrass for up to 4 weeks after it germinates.

Greenview Green Power Crabgrass Prevention and Control should be applied to lawns and ornamental turfgrasses that are well established (See "General-Precautions and Restrictions" section below for a list of the tolerant turfgrasses). It will not harm nearby established ornamentals when used according to directions, given below.

#### PRECAUTIONS AND RESTRICTIONS

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

**Not for use on newly seeded lawns**. [Use Preen New Lawn Crabgrass Preventer Plus Seed Starter Fertilizer instead.]

Use of Greenview Green Power Crabgrass Prevention and Control on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Do not apply to lawns or turfgrasses that are under stress.

Reseeding, overseeding, or sprigging of turfgrasses into areas that have been previously treated with this product should be delayed until after 8 weeks from the time of application. Reseeding, overseeding, or sprigging before 8 weeks or earlier after application may injure or prevent the establishment of the newly reseeded, overseeded or sprigged turfgrasses.

Do not make an application of this product later than 4 weeks after crabgrass germination. Do not expect control with applications made later than 4 weeks after crabgrass germination.

DO NOT apply more than 8.8 bs. of this product per 1,000 sq. ft. per application, and no more than 26.4 lbs. of this product per 1000 sq. ft. per year.

# In the State of New York, do not exceed 4.4 lbs. product per 1000 sq. ft. (0.25 lb. active ingredient per acre) per year.

DO NOT use clippings from treated turf for mulching, vegetables, vines, or fruit trees from which feed or food products may be harvested.

Keep people and pets off treated areas until dust has settled.

#### WEEDS CONTROLLED AND/OR SUPPRESSED

**Grass Weeds** - Annual Bluegrass, Annual Ryegrass, Barnyardgrass, Crabgrass, Crowfootgrass, Goosegrass, Green Foxtail, Kikuyugrass (seedling), Perennial Ryegrass, Smutgrass (seedling), Yellow Foxtail.

**Broadleaf Weeds** - Bittercress, Buttercup Oxalis, Carolina Geranium, Chickweed, Common Lespedeza, Common Purslane, Corn Speedwell, Creeping Oxalis, Henbit, Parsley-piert, Pineappleweed, Prostrate Spurge, Spotted Spurge, Yellow Woodsorrel.

#### **APPLICATION DIRECTIONS**

Greenview Green Power Crabgrass Prevention and Control can be applied to the following turfgrasses when used as directed:

**Cool-Season Turfgrasses** - Creeping Bentgrass, Fine Fescues, Kentucky Bluegrass, Perennial Ryegrass, Tall Fescues.

Warm-Season Turfgrasses - Bahiagrass, Bermudagrass, Buffalograss, Carpetgrass, Centipedegrass, St. Augustinegrass, Zoysiagrass.

#### APPLICATION TIMING

Greenview Green Power Crabgrass Prevention and Control should is to be applied in the spring or in the fall prior to weed seed germination for control of <u>listed</u> weeds in established lawns and ornamental turfgrasses. When this product is applied in the fall, a sequential or second application must be made the following spring to provide season-long control of weeds. If this product is applied in the fall, DO NOT reseed, overseed or sprig turfgrasses before 12 w eeks after application due to potential turfgrass injury to the newly reseeded, overseeded or sprigged turfgrasses. When establishing a new lawn of Kentucky Bluegrass, Perennial Ryegrass and/or Tall Fescue, this product may be applied 2 weeks after the first sign of grass germination. For other turfgrass, wait until the grass is well established (2 mowings) before applying this product. Do not apply this product within an 8 week period prior to seeding, reseeding, overseeding or sprigging.

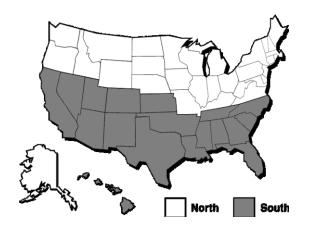
Improved weed control may occur when this product is applied within a few days after mowing and further mowing is delayed until the turfgrass has been watered or received rainfall to dissolve the fertilizer granules.

#### Length of Control -

Greenview Green Power Crabgrass Prevention and Control will provide up to 4 months of weed control if applied according to label directions. The actual length of control will vary depending on use rate, weather conditions, condition of the turfgrass, and intensity of weed pressure.

#### POST EMERGENCE CRABGRASS CONTROL

For post emergent crabgrass control, apply Greenview Green Power Crabgrass Prevention and Control when crabgrass is small (3-4 leaf). It will not control large tillered crabgrass.



# PRODUCT USE RATE TABLE

(ED3.1 ER 1,000 50.11.)			
	2-3	3-4	Early Post
REGION	Months Control	Months Control	Emergence Control
North	2.2	3.1	3.9 - 8.8
South	3.4	3.9 - 4.5	3.9 - 8.8

\* Use the higher rate in areas of high weed pressure

#### APPLICATION EQUIPMENT AND INSTRUCTIONS

Greenview Green Power Crabgrass Prevention and Control can be applied with a drop or rotary

type spreader designed to apply granular fertilizers. For best results, apply this product evenly and uniformly over the turfgrass area, avoiding streaking, skips or overlaps. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Adjust the spreader settings so the spreader delivers the appropriate application rate as specified [above] [below].

A more uniform application can be made by spreading one-half of the specified amount of this product over the turfgrass area and then applying the remaining one-half at a right angle to the previous direction. Check spreader frequently to <u>insure\_ensure</u> it is functioning properly and distributing the granules uniformly.

[Suggested Spreader Settings] [Spreader Directions][Spreader Settings]:

#### **Drop Spreader Settings**

Option 1 (for 22 lb. bag covering 5,000 sq. ft.):

Apply in a single pass at a rate of approximately 4.4 lbs. 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.

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 spreader before making hard turns.

Option 2 (for 17 lb. bag covering 5,000 sq. ft.):

Apply in a single pass at a rate of 3.4 lbs. 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 spreader before making hard turns.

#### Drop Spreader Setting

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Graphic Optional

Greenview <sup>®</sup> Drop Spred <sup>®</sup> XP1	161/2
Greenview <sup>®</sup> Drop Spred <sup>®</sup> III	7
Agri-Fab <sup>®</sup> Drop	5
Red Devil Drop (1-20)	101/2
Republic Drop	61/2
Scotts Drop PF	9

#### **Broadcast Spreader Settings**

Option 1 (for 22 lb. bag covering 5,000 sq. ft.):

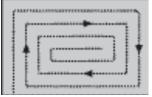
Apply in a single pass at a rate of approximately 4.4 lbs. per 1000 sq. ft. Start on the outside

border and apply in a circular path working toward the center. A little overlap coverage is desirable.

#### Option 2 (for 17 lb. bag covering 5,000 sq. ft.):

Apply in a single pass at a rate of 3.4 lbs. 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.

#### Broadcast Spreader Setting



**Graphic Optional** 

Greenview <sup>®</sup> Jet-Spred <sup>®</sup> SS1	171/2
Greenview <sup>®</sup> Jet-Spred <sup>®</sup> III	5
Agri-Fab <sup>®</sup> Rotary	71/2
Cyclone Rotary	5
Earthway Rotary	18
Lesco Rotary	J
Red Devil Rotary (1-20)	10
Republic Rotary	5
Sears Craftsman Rotary	41/2
Scotts SpeedyGreen®	9

(For 22 lb. bag covering 5,000 sq. ft.) - To calibrate your spreader: 1 lb. of material should cover approximately 227 sq. ft.

(For 17 lb. bag covering 5,000 sq. ft.) - To calibrate your spreader: 1 lb. of material should cover approximately 294 sq. ft.

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

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.

CONTAINER DISPOSAL:

IF EMPTY: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. <u>PESTICIDE DISPOSAL AND CONTAINER HANDLING</u>: 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.

#### **WARRANTY:**

[NOTE][:]To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.]

#### [Optional Warranty]

#### WARRANTY

#### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Lebanon Seaboard Corporation. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, LEBANON SEABOARD CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Lebanon Seaboard Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Lebanon Seaboard Corporation DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT LEBANON SEABOARD CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.

Dimension<sup>®</sup> is a registered trademark of Dow AgroSciences LLC.

Advertising claims that may be presented on the label

- 1. A Herbicide that Provides Control and Prevention of Crabgrass and Other Grass Type Weeds as well as Listed Broadleaf Weeds in Established Lawns. Apply in Spring.
- 2. A Herbicide Plus Fertilizer Combination Product that Provides Contro lof Crabgrass and Other Weeds in Established Lawns and Residential Landscapes.
- 3. Premium Granular Fertilizer Providing the Nutrients Needed for Beautiful Lawns and Ornamental Turfgrasses for Up to X\* Months.
- 4. Thick Well-Fed Grass Provides a Natural Barrier to Further Weed Infestation.
- 5. Can Be Applied Up to 4 Weeks Later Than Other Preemergence Crabgrass Preventers.
- 6. Only one application needed with new nitrogen technologies.
- 7. Extended time-release feeding of nitrogen greens into summer without excess growth.

Good Housekeeping Seal

- 9. Prevents crabgrass for up to 120 days.
- 10. X.X\* lb. Nitrogen/1,000 sq. ft.
- 11. X/X\* of the Nitrogen is Slow Release
- 12. Prevents crabgrass, foxtail, spurge and many other listed weeds
- 13. Can be applied up to 4 weeks later than other crabgrass preventers
- 14. Prevents poa annua with late summer or early fall application
- 15. Depending on the product analysis the following statement may or may not appear under the General Information for Turf Use section: Greenview Green Power Crabgrass Prevention and Control is a combination product

that provides both weed control and the required nutrients for optimum turfgrass growth - all in a single product.

- 16. FAIRWAY FORMULA FERTILIZER
- 17. WHAT IS SLOW RELEASE NITROGEN?
- 18. Greenview Fairway Formula Fertilizers utilize unique, slow release nitrogen sources developed for professionals.
- 19. MESA<sup>®</sup> Provides rapid, deep greening. Feeds up to 6 weeks.
- 20. METH-EX<sup>®</sup> Slow, continuous feeding activated by warming soil temperatures. Feeds up to 12 weeks.
- 21. IBDU<sup>®</sup> Feeds in cool, wet weather. Great for early spring and winter. Feeds up to 16 weeks.

- 22. XX.X\*% Slowly Available Nitrogen / XX\*% Total Nitrogen = X/X\* of the Nitrogen is Slow Release
  - \*number would be determined by fertilizer analysis used by manufacturer.
- 23. GREENVIEW<sup>®</sup> YARD WIDE GUARANTEE

Greenview 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.

- 24. Greenview is a registered trademark of Lebanon Seaboard Corporation.
- 25. 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.

- 26. Green Power<sup>®</sup> and Greenview<sup>®</sup> are registered trademarks of Lebanon Seaboard Corporation.
- 27. Preen<sup>®</sup> is a registered trademark of Lebanon Seaboard Corportion.
- 28. For more information on our complete line of Greenview Lawn and Garden Products, visit our website at [www.lebsea.com] [www.greenviewfertilizer.com]

#### 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 [x]<sup>1</sup> pound nitrogen per 1,000 sq. ft. per application, the following statement must appear: NOTE: Supplemental applications of lawn fertilizer are needed to achieve a minimum [x]<sup>1</sup> pound nitrogen per 1,000 sq. ft.
- 3. 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 <u>http://www.regulatory-info-lebsea.com</u>

4. Optional fertilizer text when applicable: [In the state[s] of [list the state or states] apply this product at no more than 3.4 lbs. of product per 1,000 sq. ft.]