



Preen®

LAWN

CRABGRASS PREVENTER

- Prevents crabgrass, foxtail, spurge and many other weeds
- Can be applied up to 4 weeks later than other crabgrass preventers
- Prevents poa annua with late summer or early fall application



COVERS
5,000 SQ. FT.
 Net Wt. 17 lbs. (7.94 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back panel for First Aid and additional Precautionary Statements.

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.

ACTIVE INGREDIENTS:
 Diithiopyr† 0.13%
OTHER INGREDIENTS: 99.87%
TOTAL 100.00%

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. Remove contaminated 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:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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 (888) 208-1368.

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. **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.

Product Information for Turf Use

This product contains Dimension[®], a herbicide that can be applied up to 4 weeks later than other crabgrass preventers and still provides season-long control. Preen Lawn Crabgrass Preventer prevents crabgrass and other 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.

Preen Lawn Crabgrass Preventer should be applied to lawns and ornamental turfgrasses that are well established (See "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 Preen Lawn Crabgrass Preventer 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 lbs. of this product per 1,000 sq. ft. per application, and no more than 26.4 lbs. of this product per 1,000 sq. ft. per year.

In the State of New York, do not exceed 4.4 lbs. product per 1,000 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:	Barnyardgrass	Goosegrass	Perennial Ryegrass	Yellow Foxtail
Annual Bluegrass	Crabgrass	Green Foxtail	Smutgrass (seedling)	
Annual Ryegrass	Crowfootgrass	Kikuyugrass (seedling)		
Broadleaf weeds:	Carolina Geranium	Common Purslane	Henbit	Prostrate Spurge
Bittercress	Chickweed	Corn Speedwell	Parsley-piert	Spotted Spurge
Buttercup	Common Lespedeza	Creeping Oxalis	Pineappleweed	Yellow Woodsorrel

Application Directions

Preen Lawn Crabgrass Preventer 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

Preen Lawn Crabgrass Preventer should be applied in the spring or in the fall prior to weed seed germination for control of 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 weeks 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, reseeded, 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

Preen Lawn Crabgrass Preventer 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 Preen Lawn Crabgrass Preventer when crabgrass is small (3-4 leaves). It will not control large tillered crabgrass.

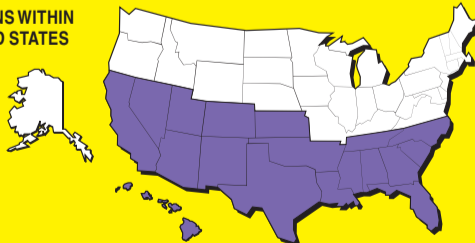
PRODUCT USE RATE TABLE (LBS. PER 1,000 SQ. FT.)

REGION	2-3 Months Control	3-4 Months Control	Early Post 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.

USE REGIONS WITHIN THE UNITED STATES

North
South



Application Equipment and Instructions

Preen Lawn Crabgrass Preventer can be applied with a drop or rotary 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.

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 insure it is functioning properly and distributing the granules uniformly.

Suggested Spreader Settings

Broadcast Spreader - 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 Spreaders

Setting

Agri-Fab [®] Rotary	5
Cyclone [®] Rotary	4
Earthway [®] Rotary	16
Greenview [®] Jet-Spred [®] SS1	16
Lesco [®] Rotary (dial A-S)/(number dial)	G/15
Red Devil [®] Rotary (1-20)	5
Republic [®] Rotary	4
Scotts [®] EasyGreen [®]	26
Scotts [®] EdgeGuard [®]	5
Scotts [®] SpeedyGreen [®] 2000, 3000	5
Sears [®] Craftsman Rotary	5
Sta-Green [®] Rotary (1-10)	3
True Temper [®] Rotary	4
Vigoro [®] Rotary (1-10)	3



Drop Spreader - 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 Spreaders

Setting

Agri-Fab [®] Drop	4
Greenview [®] Drop-Spred [®] XP1	16
Red Devil [®] Drop (1-5)	3
Republic [®] Drop	5 1/2
Scotts [®] Drop AccuGreen [®] (2-18)	5 1/2
Scotts [®] Drop PF1 (2-18)	7
Sta-Green [®] Drop (1-5)	4



To calibrate your spreader: 1 lb. of material should cover approximately 294 sq. ft.

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.

Note: Supplemental applications of lawn fertilizer are needed to achieve a minimum 1 lb. nitrogen per 1,000 sq. ft.

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.

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

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.

Guaranteed Fertilizer Analysis:

Soluble Potash (K ₂ O)	7%
Sulfur (S)	4.0%
4.0% Combined Sulfur (S)	
Derived from: Sulfate of Potash.	F699
Chlorine (Cl) not more than	2.0%

0-0-7

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



1-800-233-1067

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MANUFACTURED BY:
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Dimension[®] is a registered trademark of Dow AgroSciences LLC.

Preen[®] is a registered trademark of Lebanon Seaboard Corporation.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lebsea.com>

EPA Reg. No. 961-392
†CAS No. 97886-45-8
Product protected by U.S. Patent No. 4,692,184. Other patents pending.

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EPA Est. 961-PA-01:961-IL-01
Superscript used is first letter of lot number.