



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.

9903.28

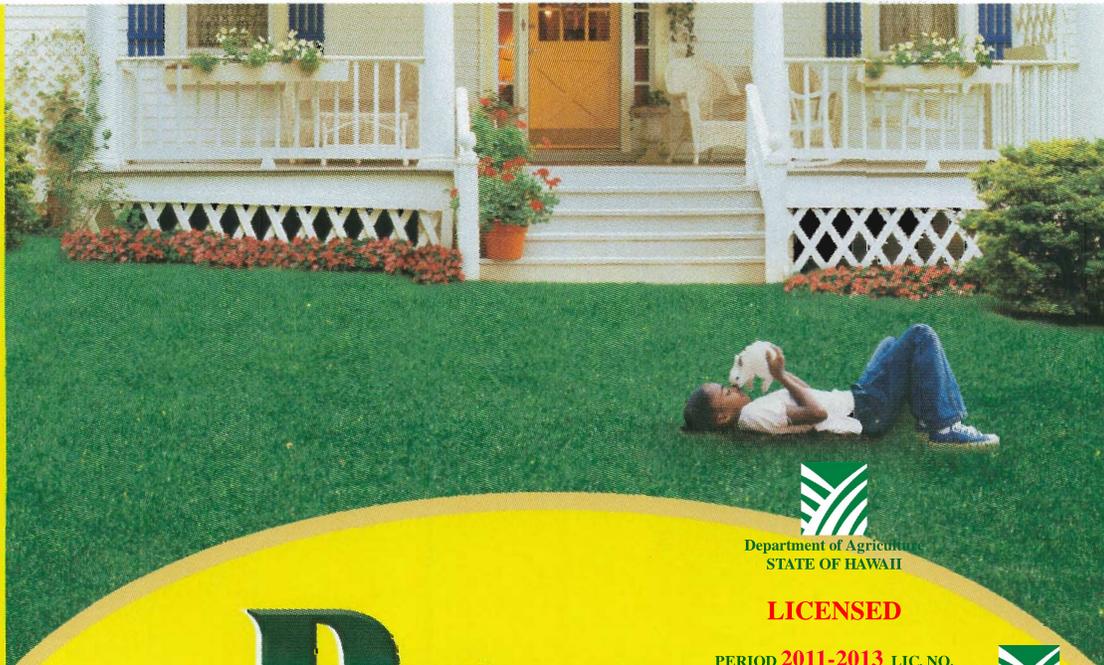
Preen

LAWN

CRABGRASS
PREVENTER



COVERS 5000 SQ. FT.



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2011-2013 LIC. NO.

Preen



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2008-2010 LIC. NO.

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. (7.71 kg)

Keep out of reach of children
CAUTION

See back panel for additional Precautionary Statements
In the State of New York: Do not exceed 4.4 lbs. product per 5000 sq. ft.
89.25 lb. active ingredient per acre per year. Do not apply more than
once per year to the same area.



ACTIVE INGREDIENTS	0.15%
Dithiopyr	89.87%
OTHER INGREDIENTS	10.0%
TOTAL	

LICENSED
HAWAII
DEPT. OF AGRICULTURE
Period 2008-2010 No. 9903.28

COVERS 5000 SQ. FT.



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CRABGRASS
PREVENTER

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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:	
Dithiopyr ¹	0.13%
OTHER INGREDIENTS:	99.87%
TOTAL	100.00%

Preen.

LAWN

CRABGRASS PREVENTER

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.

General Information for Turf Use

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

Directions for Use

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

General 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.

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.

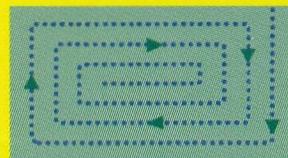
Application Equipment and Instructions

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 recommended.

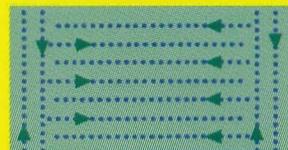
A more uniform application can be made by spreading one-half of the recommended amount of this product over the turfgrass area and then applying the remaining one-half at a right angle to the previous direction. Check spreader frequently to insure it is functioning properly and distributing the granules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

Spreader Settings

To calibrate your spreader: 1 lb. of material should cover approximately 227 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.



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.

Broadcast Spreaders Setting

Agri-Fab® Rotary	5
Cyclone® Rotary	4
Earthway® Rotary	16
Greenview® Jet-Spreader® SS1	16
Lesco® Rotary (dial A-S)/(number dial)	G/15
Red Devil® Rotary (1-20)	5
Republic® Rotary	2
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 Spreaders Setting

Agri-Fab® Drop	4
Greenview® Drop-Spreader® 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 1/2
Sta-Green® Drop (1-5)	4



If your spreader model does not appear above, go to our website at www.preen.com, or call toll-free (800) 233-7067, 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.

0-0-7

Guaranteed Fertilizer Analysis:

Soluble Potash (K ₂ O)	7%
Total Sulfur (S)	4.0%
4.0% Combined Sulfur (S)	
Nutrient Sources: Sulfate of Potash	F699
Chlorine (Cl) not more than	2.0%

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

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 Emergent Crabgrass Control

For post emergent crabgrass control, apply Preen Lawn Crabgrass Preventer when crabgrass is small (3-4 leaf). It will not control large tillered crabgrass.

USE REGIONS WITHIN THE UNITED STATES



RECOMMENDED 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.

North South

Weeds Controlled and/or Supressed

Grass weeds:

Annual Bluegrass	Crabgrass	Green Foxtail	Perennial Ryegrass
Annual Ryegrass	Crowfootgrass	Kikuyugrass	Stoutgrass (seedling)
Barnyardgrass	Goosegrass	(seedling)	Yellow Foxtail

Broadleaf weeds:

Bittercress	Common Lespedeza	Herbbit	Spotted Spurge
Buttercup Oxalis	Common Purslane	Parsley-piert	Yellow Woodsorrel
Carolina Geranium	Corn Speedwell	Pineappleweed	
Chickweed	Creeping Oxalis	Prostrate Spurge	

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.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on this label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of seller. All such risks shall be assumed by buyer. If terms are not acceptable, return the unopened container at once.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at seller's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless seller is promptly notified of such loss or damage in writing. In no case shall seller be liable for consequential or incidental damages or losses.

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 eyes 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 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 directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

Storage and Disposal

Storage: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal.
Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800 CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.
Spill: In case of spill, sweep up material and dispose of material according to disposal directions listed above.

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

www.preen.com



Dimension® is a registered trademark of Dow AgroSciences LLC.

Preen® is a registered trademark of Lebanon Seaboard Corporation.

11/04

Information regarding the correct and levels of metals in this product is available on the internet at <http://www.regula.bry-info-lebsa.com>

EPA Reg. No. 961-392

(1) (3)
 EPA Est. 961-PA-01961-L-01
 Superscript used to list letter of list number.

CAS No. 97886-45-8

Product protected by U.S. Patent No. 4,692,184. Other patents pending.



PROOF OF PURCHASE