

Preen®

LAWN

STEP SAVER™ Weed Control PLUS FERTILIZER¹

Control de malezas y fertilización
de césped en menos pasos

Stops Weeds* In One Application!

- Prevents crabgrass and kills 250+ common lawn weeds*
- Apply once in spring when weeds* are growing
- 2 in 1 Kills Dandelions & Crabgrass



Dandelions

Crabgrass

*See use directions for complete list of treated weeds.

COVERS
5,000 SQ. FT.
Net Wt. 18 lbs. (8.16 kg)

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back panel for First Aid and additional Precautionary Statements.

New York State: Do not exceed one application at the maximum rate of 3.6 pounds of product per 1,000 sq.ft. per year (0.25 lb. of dithiopyr per acre per year).

24-0-6

ACTIVE INGREDIENTS:

2,4-D, 2-ethylhexyl ester	1.183%
Mecoprop-p	0.107%
Dicamba	0.071%
Dithiopyr	0.100%
OTHER INGREDIENTS	98.439%
TOTAL	100.000%

THIS PRODUCT CONTAINS:
14.78 lb 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.735% (CAS 1028-23-9)
3.54 lb 1-(1,1,1-trichloro-2-methyl-2-propyl-4-chlorophenoxy) propionic acid equivalent per ton or 0.187% (CAS 15438-77-9)
1.42 lb 3,6-dichloro-o-anisic acid equivalent per ton or 0.071% (CAS 1910-00-9)
3.28 lb dithiopyr per ton or 0.164% (CAS 97208-45-8)

Isomer Specific by ADAC Methods

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24-0-6

ACTIVE INGREDIENTS:

2,4-D, 2-ethylhexyl ester	1.108%
Mecoprop-p	0.167%
Dicamba	0.071%
Dithiopyr	0.160%
OTHER INGREDIENTS:	98.494%
TOTAL	100.000%

THIS PRODUCT CONTAINS:

14.70 lb 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.735% (CAS 1928-43-4)
3.34 lb (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton or 0.167% (CAS 16484-77-8)
1.42 lb 3,6-dichloro-o-anisic acid equivalent per ton or 0.071% (CAS 1918-00-9)
3.20 lb dithiopyr per ton or 0.160% (CAS 97886-45-8)

Isomer Specific by AOAC Methods

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions 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 swallowed:	<ul style="list-style-type: none">• 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 on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 - 20 minutes.• 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. For additional information in case of emergency, call toll free 1-877-800-5556.	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. 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 when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash 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. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

DIRECTIONS FOR USE

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

- Do not apply this product in a way that will contact any person or 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.

USE INSTRUCTIONS

This product is formulated to provide control of most annual grasses and certain broadleaf weeds* commonly found in home lawns.

This product contains three components: a preemergent herbicide, a lawn fertilizer, and a post emergent broadleaf weed* killer.

- The preemergent herbicide can be applied to established turfgrass to control crabgrass goosegrass, foxtails, and other undesirable annual grasses.
- The fertilizer contains nutrients for turfgrass uptake.
- The post emergent broadleaf herbicide will control over 250 lawn weeds* including dandelion, chickweed, thistle and clover. A list of broadleaf weeds is presented on this label.

*See use directions for complete list of treated weeds.

Controls 253 weeds! List of weeds may include the following:

Amaranth, purple	charlie)	Mugwort	Speedwell, bi-lobed
Amaranth, slender	Cupid shaving Brush	Mustard, ball	Speedwell, common
Aster, heath	Cudweed	Mustard, black	Speedwell, corn
Aster, white heath	Daisy, English	Mustard, blue	Speedwell, ivyleaf
Aster, purple	Daisy, oxeye	Mustard, hedge	Speedwell, persian
Aster, white prairie	Dandelion, common	Mustard, indian,	Speedwell, purslane
Artichoke	Dandelion, false	Mustard, tansy	Speedwell, slender
Austrian fieldcress	Day flower	Mustard, tumble	Speedwell, snow
Bedstraw, Catchweed	Deadnettle	Mustard, white	Speedwell, thymeleaf
Bedstraw, smooth	Dichondra	Mustard, wormseed	Spiny amaranth
Bedstraw, Northern	Dock, broadleaf	Nettle, stinging (burning)	Spurge, spotted
Bedstraw, pineywoods	Dock, curly	Nettle, tall	Spurge, prostrate
Beggarticks, hairy	Dogbane	Nettle, wood	Spurweed
Betony, Florida	Dogfennel	Parsley-piert	Star of Bethlehem
Bindweed, Field	Dollarweed (Pennywort)	Parsnip	Strawberry, India mock
Bindweed, Hedge	Dove weed	Pearlwort	Tansy ragwort
Bitter Wintercress	Elderberry	Pennycress (frenchweed)	Tanweed
Bittercress, hairy	Falseflax	Pepperweed, perennial	Thistle, blessed
Bitterweed	False sunflower	Pepperweed, virginia	Thistle, bull
Black-eyed Susan	Fiddleneck	(Peppergrass)	Thistle, canada
Black Medic	Filaree, redstem	Pigweed, prostate	Thistle, flodman (prairie)
Blood flower milkweed	Filaree, whitestem	Pigweed, redroot	Thistle, musk
Blue lettuce	Fleabane, daisy (annual)	Pigweed, russian	Thistle, platte
Brassbuttons	Fleabane, rough	Pigweed, smooth	Thistle, plumeless
Bristly oxtongue	Galinsoga, hairy	Pigweed, tumble	Thistle, russian
Broomweed	Galinsoga, smallflower	Pineapple weed	Thistle, scotch
Buckhorn	Goldenrod	Plains coreopsis (tickseed)	Thistle, wavyleaf
Bullnettle	Ground ivy	Plantain, blackseed	Thistle, yellow (horrible)
Burclover	Groundsel	Plantain, bracted	Trailing crownvetch
Burdock	Gumweed	Plantain, broadleaf	Velvetleaf
Burweed, lawn (spurweed)	Hairy fleabane	Plantain, buckhorn	Vervain, blue
Buttercup, bulbous	Hawkweed, meadow	Plantain, hoary	Vervain, hoary
Buttercup, creeping	Hawkweed, mouseear	Plantain, narrowleaf	Vervain, prostrate
Buttonweed, common	Hawkweed, orange	Plantain, slender	Vervain, tall
(poorjoe)	Hawkweed, yellow	Plantain, woolly	Vetch, bird
Buttonweed, virginia	Healall	Poison ivy	Vetch, hairy
Carolina geranium (wild)	Heartleaf drymary	Poison oak	Vetch, milk
Carpetweed	Hemp	Pokeweed	Vetch, narrowleaf
Catnip	Henbit	Prairie Sunflower	Vetch, wild
Catsear, spotted (false dandelion)	Hoary cress	Prickly lettuce (compass plant)	Virginia creeper
Chamber bitter	Horsenettle	Prickly sida	Western clematis
Chickweed, common	Horseweed	Prostrate knotweed	Western salsify
Chickweed, mouseear	Jimsonweed	Puncturevine	Wild aster
Chickweed, sticky	Johnny-Jumpup violet	Purslane, common	Wild buckwheat
Chicory	Knawel	Pusley, brazil	Wild carrot
Cinquefoil	Knotweed, prostrate	Pusley, florida	Wild four-o'clock
Clover, crimson	Kochia	Pusley, large flower	Wild garlic
Clover, alyce	Lambsquarters	Ragweed, bur	Wild lettuce
Clover, hop	Lespedeza	Ragweed, common	Wild marigold
Clover, rabbit foot	Mallow, alkali	Ragweed, lancleaf	Wild mustard (yellow rocket)
Clover, red	Mallow, bristly	Ragweed, western	Wild onion
Clover, strawberry	Mallow, common	Redstem filaree	Wild parsnip
Clover, yellow sweet	Mallow, dwarf	Rough cinquefoil	Wild radish
Clover, white sweet	Mallow, venice	Scarlet pimpernel	Wild rape
Clover, white	Marcela	Shepardspurse	Wild strawberry
Cockle	Matchweed	Smartweed, ladysthumb	Wild sweet potato
Cocklebur	Mexicanweed	Smartweed, pale	Wild violet
Cocklebur, oriental	Moneywort	Smartweed, pennsylvania	Woodsorrel, creeping
Cocklebur, spiny	Morningglory, bigroot	Smooth chaff-flower	Woodsorrel, violet
Common mullein	Morningglory, ivyleaf	Smoothdock	Woodsorrel, yellow (Oxalis)
Corn Spurry	Morningglory, mexican	Sorrel, red (sheep)	Woolly croton
Creeping Beggarweed	Morningglory, red	Sowthistle, annual	Wormseed
Creeping Jenny (creeping	Morningglory, tall	Sowthistle, spiny	Yarrow, common
	Morningglory, wolly	Spanish needles	Yarrow, western
			Yarrow, yellow

WHERE TO USE

Preen Lawn StepSaver Weed Control plus Fertilizer¹ may be used on the following established turf species:

Established Cool Season Turfgrass: Kentucky bluegrass, perennial ryegrass, fine fescues, tall fescue

Established Warm Season Turfgrass: bahiagrass, bermudagrass, buffalograss, zoysiagrass

Do not use this product on dichondra, carpetgrass or colonial bentgrass.

Do not use this product on St. Augustinegrass in Florida.

Do not use this product on turfgrass where desirable clovers are present.

If the lawn has been seeded recently, wait until after the third mowing before using this product. Do not seed, overseed or sprig the treated area for 10 weeks after application.

USE RESTRICTIONS

The use of Preen Lawn StepSaver Weed Control plus Fertilizer¹ on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, chemical injury, disease, insects, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Allow turfgrass weakened by these stresses to recover before application of this product.

Do not use this product on or near desirable plants, including within the drip line of the roots of desirable trees and shrubs, since injury may result.

Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches.

Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans.

Do not apply when windy.

Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

Do not exceed specified dosage for any area.

Do not use clippings from treated areas for composting or for mulching vegetables or fruit trees.

WHEN TO APPLY

This product may be applied to established lawns as a single application or as split applications in the spring, early summer, or fall.

For the best results in the spring, apply this product one to two (1 to 2) weeks before the expected germination of crabgrass. When the period of germination for crabgrass and other weeds listed on this label extends into early summer, then a second application can be made at 6 to 10 weeks after the initial application.

For control of crabgrass and other listed grasses: This product is a preemergent herbicide to control crabgrass (smooth, southern and large) and other susceptible annual grasses. This product may also provide early post emergent control of crabgrass. However, post emergent crabgrass control will be obtained only when this product is applied before the first tiller stage of crabgrass.

For broadleaf weed control: Best results are obtained during the spring and fall when broadleaf weeds are present, young and actively growing under adequate soil moisture and favorable temperatures (50° to 80°F).

HOW TO APPLY

This product needs to stick to the leaves of broadleaf weeds and should be applied when the grass is wet from dew or rain; poor results will occur if it is applied to dry lawns. The lawn should not be watered or disturbed for 24 hours after application. Delay mowing for 3 days after application.

Apply this product when the wind is calm. Avoid spreading granules onto flowers, vegetables, and ornamental shrubbery or desirable plants.

HOW MUCH TO APPLY

Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, and zoysiagrass. Apply 3.6 pounds of product per 1,000 square feet of established turfgrass.

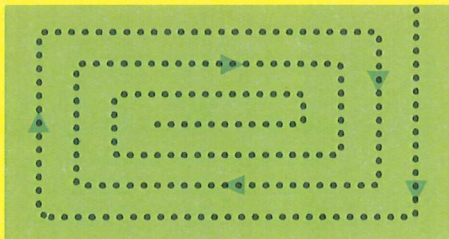
Hybrid bermudagrass, bahiagrass and buffalograss. Apply 3 pounds of product per 1,000 square feet of established turfgrass.

New York State: Do not exceed one application at the maximum rate of 3.6 pounds of product per 1,000 sq. ft. per year (0.25 lb. active ingredient of dithiopyr per acre per year).

Other States: The maximum broadcast application rate is 3.6 pounds of product per 1,000 sq. ft. per application. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 7.2 pounds of product per 1,000 sq.ft.

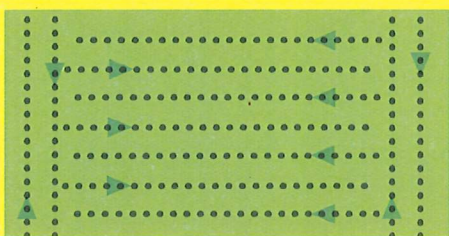
These settings were calibrated and field tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.

Broadcast Spreader Delivers 3.6 lbs./1,000 sq. ft.



Broadcast Spreader: Apply in a single pass by starting on the outside border and apply in a circular path working toward the center.

Agri-Fab® Rotary	4
Cyclone® Rotary	3½
Earthway® Rotary	14
Greenview® Jet-Spreader® SS1	14
Lesco® Rotary (dial A-S)/(number dial)	H/14
Red Devil® Rotary (1-20)	5
Republic® Rotary	4
Scotts® EasyGreen®	23
Scotts® EdgeGuard®	4½
Scotts® SpeedyGreen® 2000, 3000	4½
Sears® Craftsman Rotary	4
Sta-Green® Rotary (1-10)	2½
True Temper® Rotary	3½
Vigoro® Rotary (1-10)	2½



Drop Spreader: First make two passes along the top of the area you'll be covering. Then make two passes along the bottom area. Then move back and forth along the long part of the lawn. On each pass, as you reach the strips at the top and bottom of the area to be covered, shut off the spreader. It's also important to shut off the spreader when you are stopped.

Drop Spreader Delivers 3.6 lbs./1,000 sq. ft.

Agri-Fab® Drop	4
Greenview® Drop-Spreader® XP1	16
Red Devil® Drop (1-5)	3½
Republic® Drop	5
Scotts® Drop AccuGreen® (2-18)	6
Scotts® Drop PF1 (2-18)	6
Sta-Green® Drop (1-5)	3½



Note: if spreader model does not appear above please call toll free (800)233-1067, 8 am – 5 pm ET, Monday – Friday for additional model settings.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep in original container in a cool, dry area, away from extreme heat and direct sunlight.

Do not store near food feed, seeds or other pesticides.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: 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

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.

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

Guaranteed Fertilizer Analysis:

Total Nitrogen (N)	24%
2.8% Ammoniacal Nitrogen	
1.8% Water Insoluble Nitrogen*	
16.4% Urea Nitrogen	
3.0% Other Water Soluble Nitrogen*	
Soluble Potash (K ₂ O)	6%
Sulfur (S)	3.3%
3.3% Combined Sulfur (S)	
Derived from: Ammonium Sulfate, Methylene Ureas, Urea, Muriate of Potash.	
Chlorine (Cl) not more than	5.0%
* 4.8% Slowly Available Nitrogen from Methylene Ureas.	F699

PREEN GUARANTEE

To the extent consistent with applicable law, 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



PROOF OF PURCHASE
COMPROBANTE DE COMPRA

EPA Reg. No. 961-419

(L) (D)

EPA Est. 961-PA-01:961-IL-01

Superscript used is first letter of lot number.

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>