



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

August 18, 2025

Yash Joshi
yash.joshi@syntechresearch.com
LEBANON SEABOARD CORPORATION

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Revise label with state mandated restrictions and minor label changes.
Product Name: LEBANON FERTILIZER WITH BARRICADE (0.43%) PREEMERGENCE WEED CONTROL (16-0-5)
Admin Number: 961-362
EPA Receipt Date: 10/29/2024
Action Case Number: 00637977

Dear Yash Joshi:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have questions, please contact Elizabeth Andrews via email at andrews.elizabeth@epa.gov.

Sincerely,

Kable Bo Davis

Kable Bo Davis, Senior Advisor
HB, RD
Office of Pesticide Programs

{MASTER LABEL}

PRODIAMINE	GROUP	3	HERBICIDE
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LEBANON FERTILIZER WITH BARRICADE[®] (0.43%) PREEMERGENCE WEED CONTROL (16-0-5)

{Alternate Brand Names:}

[LEBANON COUNTRY CLUB FERTILIZER WITH BARRICADE (0.43%)]

[LEBANON FERTILIZER WITH BARRICADE (0.43%) PREEMERGENCE WEED CONTROL]

[LEBANON PRO BRAND FERTILIZER WITH BARRICADE (0.43%)]

[LEBANON PRO BRAND FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]

[LEBANON PRO BRAND FERTILIZER WITH PRODIAMINE 0.43% PREEMERGENCE WEED CONTROL]

[LEBANON PROSCAPE FERTILIZER WITH BARRICADE 0.43%]

[LEBANON PROSCAPE FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]

[LEBANON PROSCAPE FERTILIZER WITH PRODIAMINE 0.43% PREEMERGENCE WEED CONTROL]

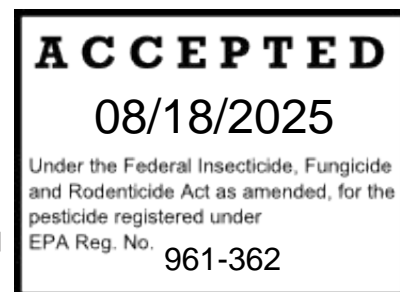
[LEBANON PROSCAPE HOMOGENEOUS FERTILIZER WITH BARRICADE .43% PREEMERGENCE WEED CONTROL]

[LEBANON TURF PROSCAPE MESA BARRICADE .43% PREEMERGENCE WEED CONTROL]

[LEBANON TURF COUNTRY CLUB FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]

[TURFGRASS FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]

[TURFGRASS FERTILIZER WITH PRODIAMINE 0.43% PREEMERGENCE WEED CONTROL]

**ACTIVE INGREDIENT:****BY WT %**

Prodiamine:0.43%

OTHER INGREDIENTS:99.57%**TOTAL:**100.00%**EPA Reg. No. 961-362**

(L) (D)

EPA Est. No. 961-PA-01:961-IL-01Barricade[®] is a Registered Trademark of a Syngenta Group Company.

Superscript used is first letter of lot number.

ProScape and Mesa are registered trademarks of Lebanon Seaboard Corporation

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**

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 (P ₂ O ₅)	XX%
Soluble Potash (K ₂ O)	XX%

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

{The following statement must appear (relevant to the fertilizer guarantee:}

{For products distributed in the State of Washington, the following statement must appear:}

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

{If the fertilizer guarantee contains iron, the following statement must appear:}

[*Note:][*Notice:] This product contains the secondary nutrient iron. Iron may stain concrete surfaces 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.]

- For selective preemergence control of grass and broadleaf weeds as listed in:
- established turfgrasses (excluding golf course putting greens) and lawns
 - landscape ornamentals (including established perennials & wildflower plantings)

KEEP OUT OF REACH OF CHILDREN

CAUTION

{Optional referral statements when booklets and container labels are used:}
[See back panel for First Aid and additional Precautionary Statements.]
[See label booklet for [complete] [additional] [First Aid,] [Precautionary Statements], [Directions For Use][,] [and] [Storage and Disposal].]

[MANUFACTURED [FOR] [BY]: [Distributed [For:] [By:] [Produced [By:] [For:]
LEBANON SEABOARD CORPORATION
1600 EAST [E.] CUMBERLAND STREET [St.]
LEBANON, PA 17042
[1-800-233-1067][717-272-1685]
Made in the USA.

[Covers] [X,XXX] Square Feet [SQUARE FEET] [SQ. FT.] [Sq. Ft.]
[Net Weight:] [Net Wt.:] [xx] [lbs.] [LBS.] [POUNDS] (xx.xx kg) [(XX.XX KG)]
[Treats: XX,XXX] [Sq. Ft.] [SQ.FT.] [Square Feet] [SQUARE FEET]
[Net Contents:]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material 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 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.
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. You may also contact (888)-208-1368 for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. **DO NOT** apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. **DO NOT** contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

NON-TARGET ORGANISM ADVISORY STATEMENT: This product is toxic to plants not listed on this label and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions.

DIRECTIONS FOR USE

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

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [This product] is a selective preemergence herbicide that provides residual control of many listed grass and broadleaf weeds in established turfgrasses (excluding golf course putting greens) and lawns, landscape ornamentals, established perennials and wildflower plantings.

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [This product] controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when **[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]** [or] [this product] is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1-2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

DO NOT graze or feed livestock forage cut from areas treated with **[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]** [or] [this product].

DO NOT apply this product through any type of irrigation system. **DO NOT** apply aerially.

DO NOT apply to golf course putting greens.

[Spreader Chart] [Note to reviewer, rates of application allowed 3.4 lbs., 4.0 lbs., 5.3 lbs. and 8.0 lbs.; not to exceed 8.0 lbs.]

SPREADER	[SPEED]		[WIDTH OF COVERAGE (FEET)]	[SETTINGS] [3.4] [4.0] [5.3] [8.0] [LBS./1,000 SQ. FT.]
	[GROUND MPG]	[PTO RPM]		
[Brand name(s) of Spreader]	[X]	[X]	[X]	[X]
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.				
If your spreader is not listed, or if you need a spreader setting, please call customer service at 1-800-233-0628 , Monday through Friday, 8 am. To 5 pm.				

[The following statement may appear when the application rate applies less than 1 pound of nitrogen per 1,000 sq. ft.:
[*Note:] Supplemental applications of lawn fertilizer are needed to achieve a minimum of 1 pound nitrogen per 1,000 sq. ft.)
Apply only to actively growing turf. **DO NOT** exceed [3.2] [XX] lbs. of total nitrogen per 1,000 sq. ft. annually.
[*In Pennsylvania: DO NOT exceed 0.9 lbs. of total nitrogen per 1,000 sq. ft. per application.]

[In **Maryland, New Jersey, New York and Virginia:** This fertilizer contains phosphorus and may not be used for lawn maintenance on turf in the states of Maryland, New Jersey, New York or Virginia except when:

1. Providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory* performed no more than 3 years before the application.
2. Establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State.
3. Re-establishing or repairing a turf area.]

[*In Maryland, the soil testing laboratory must be identified under Section 8-803.7 of the Agriculture Article, Annotated Code of Maryland.]

[In **New Hampshire:** This fertilizer contains phosphate. In New Hampshire, phosphate fertilizers may only be used for turf maintenance in golf courses, parks, athletic fields, and sod farms.]

[In the state[s] of [list the state or states] apply this product at no more than [xx] lb(s). of product per 1,000 sq. ft.]
{Note to reviewer: Justification for the above statement is that several states have restrictions on the maximum amount of nitrogen that can be applied per application. The fertilizer blend is adjusted to accomplish this.}

[The following statement may appear if application rate instructions specify different rates based on different regions in **Florida:**
[Optional fertilizer text for state of **Florida** when applicable] **Florida** Applications: [X] annual feedings [with the exception of [listed turfgrass species (X feedings in the north and X feedings in the central and south).] This package applies X.X lb(s). of product per 1,000 sq. ft.]

[For products sold in the state of **Florida**, the following statement may appear: [Optional text for state of Florida] We suggest that you follow the Golf Course BMP's at:

<http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf6.>

<https://flgolfbmp.com/>

[For products sold in the state of Florida, the following statement may appear: [Optional text for state of Florida] **DO NOT** apply near water, storm drains or drainage ditches. **DO NOT** apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.]

WEED RESISTANCE MANAGEMENT

For resistance management, **Lebanon Fertilizer with Barricade 0.43% Preemergence Weed Control** is a Group 3 herbicide. Any weed population may contain certain or develop plants naturally resistant to **Lebanon Fertilizer with Barricade 0.43 Preemergence Weed Control** and other Group 3 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same area. Appropriate resistance management strategies should be followed.

To delay herbicide resistance, take one or more of the following steps:

Rotate the use **Lebanon Fertilizer with Barricade 0.43% Preemergence Weed Control** or other Group 3 herbicides within a growing season with different herbicide groups that control the same weeds.

Adopt an integrated weed management program for herbicide use that includes scouting and uses historical information related to herbicide use, and that considers cultural, biological varieties and other turf management practices.

Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method. Prevent movement of resistant weed seeds to other areas by cleaning equipment.

If weed population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.

Contact your sales representative, pest control advisors, or local extension specialist for additional pesticide resistance management and/or integrated weed management recommendations for specific types of plants and weed biotypes.

APPLICATION DIRECTIONS

Apply uniformly with suitable, calibrated application equipment.

ESTABLISHED TURF

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] This product] is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf-grasses and lawns. The maximum amount of **[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]** or **[This product]** that may be applied per year is given for each turfgrass species in the **Maximum Annual Rates** section of this label.

Most effective weed control in turfgrasses will be obtained when **[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL]** [or] **[this product]** is activated by at least 0.5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application. See the map below for approximate crabgrass seed germination dates.

CRABGRASS SEED GERMINATION DATES



Approximate Date	
	After May 30
	After May 10
	After April 20
	After March 20
	January 1 to March 20

USE PRECAUTIONS

The following precautions apply to the use of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] in turfgrasses and lawns:

Application of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] may thin emerged annual bluegrass and newly overseeded grasses.

DO NOT apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

DO NOT apply to newly set sod until the following year.

Application of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.

DO NOT apply [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL or this product] to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.

RATES OF APPLICATION

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [This product] may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [This product] will not control established weeds.

Maximum use rate selection must be based on turf species. The length of time of residual weed control provided by [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] is related to the rate applied.

MAXIMUM ANNUAL RATES

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product] is for use on the turfgrass species listed in the following table. **DO NOT** exceed the maximum yearly rate as given in the following table:

MAXIMUM APPLICATION RATE/CALENDAR YEAR of LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL by Turfgrass Species¹⁾

Turf Species:	Lbs. Product/Acre	Lbs. Product/1,000 Sq. Ft.	Lbs. AI/Acre
Bermudagrass ²⁾ , Bahiagrass, Centipedegrass, Seashore Paspalum, St. Augustinegrass, Tall Fescue (including turf-type), Zoysia	349	8.0	1.5
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	233	5.3	1.0
Creeping Red Fescue	175	4.0	0.75
Creeping Bentgrass	150	3.4	0.65

1) These are the maximum rates per calendar year by species limitations.

2) May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 121 lbs./Acre. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations.

- DO NOT** apply more than 349 lbs. of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] per calendar year.
- Use higher rates of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] to achieve higher levels of fertility and longer periods of weed control for each turf type, but **DO NOT** exceed the maximum application rates specified in the **Maximum Annual Rates Table**.

WEEDS CONTROLLED

When used in accordance with this label [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] will provide control of the following weeds:

Barnyardgrass Bluegrass, Annual (<i>Poa annua</i>) Carpetweed Chickweed, Common Chickweed, Mouseear (from seed) Crabgrass (large, smooth) Crowfootgrass	Cupgrass, Woolly Foxtails, Annual Goosegrass ¹ Henbit Itchgrass Johnsongrass (from seed) Junglerice Knotweed	Kochia Lambsquarter, Common Lovegrass Panicum (Texas, Fall, Browntop) Pigweed Purslane, Common Pusley, Florida Rescuegrass ³	Shepherd's Purse ² Signalgrass, Broadleaf Speedwell, Persian Sprangletop Spurge, Prostrate Witchgrass Woodsorrel, Yellow (from seed)
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¹ In many areas a single application of 150 to 349 lbs./Acre of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 150 to 233 lbs./Acre followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table. **DO NOT** exceed the maximum rate for turfgrass species listed in the Maximum Annual Rate Table above.

² Apply this product in late summer, fall or winter prior to germination.

³ Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates listed for each turf species. All applications must be made prior to germination of the weed seeds.

WHEN TO APPLY AFTER OVERSEEDING TURF

DO NOT apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [This product] will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL Rate (lb./A)		Months Before Overseeding		
Product	AI	North	Transition	South
116	.50	4	4	4
150	.66	5	4	4
175	.74	6	5	5
185	.80	--	6	6
233	1.00	--	7	7
265	1.14	--	--	9
302	1.30	--	--	10
349	1.50	--	--	12

LANDSCAPE ORNAMENTALS

(including Established Perennials and Wildflower Plantings)

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [This product] may be applied for residual preemergence weed control in ornamentals.

USE RATES

Apply [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] at 150 to 349 lbs./Acre in fall and/or spring. Use higher rates of application for longer control periods. Sequential applications are to be made so long as the total amount of product applied does not exceed the maximum annual application rate of 349 lbs./Acre.

APPLICATION TIMING AND INFORMATION

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] is a preemergence herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when [LEBANON FERTILIZER WITH

BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed germination and within 14 days following application.

Best weed control is obtained when [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product], control existing vegetation by hand weeding, cultivation or the use of an appropriate postemergence herbicide.

ESTABLISHED LANDSCAPE ORNAMENTALS

Apply [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] in the fall and/or spring to established ornamentals as a broadcast, over the top or directed application. Irrigation or rainfall soon after application will wash residues off plant foliage and activate [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] [or] [this product] in the soil.

NEWLY TRANSPLANTED LANDSCAPE ORNAMENTALS

Apply [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product] in the fall and/or spring to newly transplanted ornamentals as a broadcast, over the top or directed application. Delay application to allow soil to settle around new transplants and water thoroughly before applying [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL or this product]. Apply [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL or this product] after cuttings form roots and become established. Apply before budding/grafting or after buds/grafts have taken to avoid any inhibition of the tissue union.

TOLERANT ORNAMENTAL SPECIES

[LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product] will not harm most trees, shrubs, vines and flowers. The species listed below are tolerant to [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product]. Best results will be obtained when [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product] is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. Apply [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product] over the top of these species.

When plants are under stress (such as heat, drought, or frost damage) some cultivars of listed plants may be sensitive to [LEBANON FERTILIZER WITH BARRICADE 0.43% PREEMERGENCE WEED CONTROL] or [This product].

Scientific Name	Common Name	Scientific Name	Common Name
<i>Abies</i> spp.	Fir species** (Balsam, Fraser, Noble, etc.)	<i>Ligustrum amurense</i>	Amur Privet
<i>Abelia grandiflora</i>	Abelia: Sherwood	<i>Ligustrum japonicum</i>	Japanese Privet
<i>Acer palmatum</i>	Japanese Maple	<i>Ligustrum lucidum</i>	Glossy Privet (Wax-Leaf)
<i>Acer platanoides</i>	Norway Maple	<i>Lillium</i> spp.	Lily: Jazz
<i>Achillea</i> sp.	Yarrow: King Edward	<i>Liriope muscari</i>	Big Blue Lily; Turf; Silver Mound; Evergreen Giant
<i>Actinidia chinensis</i>	Kiwi*	<i>Liriope muscari</i> var. <i>variegata</i>	Liriope, Variegated
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)	<i>Liriope spicata</i>	Liriope, Creeping
<i>Agapanthus orientalis</i>	African Lily	<i>Lobelia cardinalis</i>	Cardinal Flower, Indian Pink
<i>Akebia quintata</i>	Five-Leaf or Chocolate Vine	<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>Allium cernuum</i>	Lady's Leek, Nodding Onion	<i>Lonicera tatarica</i>	Tatarian Honeysuckle
<i>Anemone hupehensis</i>	Japanese Anemone	<i>Loropetalum chinense</i>	Burgundy
<i>Aquilegia</i> sp.	Aquilegia: Red and Gold	<i>Lythrum</i> spp.	Loosestrife; Modern Pink
<i>Arctostaphylos densiflora</i>	Vine Hill Manzanita	<i>Magnolia</i> spp.	Magnolia species**
<i>Arctotheca calendula</i>	Cape Weed	<i>Maleophora lutea</i>	Rocky Point Ice Plant
<i>Artemisia</i> spp.	Wormwood; Silver Mound, Castle	<i>Malus</i> spp.	Crabapple*
<i>Aster</i> spp.	Aster: Bonny Blue, Purple Dome	<i>Miscanthus sinensis</i>	Yaku Jima, Silberfeder
<i>Aster X Frikartii</i>	Frikarti's aster	<i>Nandina domestica</i>	Heavenly Bamboo
<i>Athrium Filiz-femina</i>	Lady Fern; Fern Lady	<i>Narcissus</i> spp.	Narcissus species**
<i>Aucuba japonica</i>	Japanese Aucuba	<i>Nerium oleander</i>	Oleander
<i>Begonia</i> spp.	Fibrous Begonia: Hardy Grandis	<i>Olea europaea</i>	Olive*

<i>Berberis gladwynensis</i>	Barberry	<i>Ophiopogon japonicus</i>	Mondo Grass
<i>Berberis Julianae</i>	Wintergreen Barberry	<i>Osmanthus heterophyllus</i>	Osmanthus (False Holly): Gulf Tide
<i>Berberis mentorensis</i>	Mentor Barberry	<i>Osteospermum fruticosum</i>	Trailing African Daisy
<i>Berberis Thunbergii</i>	Japanese Barberry	<i>Oxydendrum arboreum</i>	Sourwood
<i>Berberis verruculosa</i>	Warty Barberry	<i>Paeonia suffruticosa</i>	Tree Peony; Moutan Peony
<i>Bergenia cordifolia</i>	Pigsqueak	<i>Pennisetum setaceum</i>	Fountain Grass (Dwarf)
<i>Boltonia asteroides</i>	Snowbank; False Aster	<i>Perovskia atriplicifolia</i>	Russian Sage
<i>Buddleia davidii</i>	Butterfly-Bush (Dwarf Blue); Royal Red	<i>Persea americana</i>	Avocado*
<i>Buxus microphylla</i>	Japanese Boxwood	<i>Photinia Fraseri</i>	Frasier's Photinia (Redtip)
<i>Callistemon viminalis</i>	Weeping Bottlebrush	<i>Physotegia virginiana</i>	Dragonhead, False; Vivid
<i>Calluna vulgaris</i>	Scotch Heather	<i>Picea</i> spp.	Spruce species** (Colorado Blue, Norway, etc.)
<i>Campanula carpatica</i>	Tussock Bellflower, (White Clips)	<i>Pieris japonica</i>	Lily-of-the-Valley Shrub
<i>Campis X Tagliabuana</i>	Trumpet Creeper, Trumpet Flower, Madame Galen	<i>Pinus brutia</i>	Calabrian Pine
<i>Carpobrotus edulis</i>	Hottentot Fig (Ice Plant)	<i>Pinus canariensis</i>	Canary Island Pine
<i>Ceanothus</i> spp.	Wild Lilac	<i>Pinus elliottii</i>	Slash Pine
<i>Ceratostigma plumbagonoides</i>	Hardy Plumbago	<i>Pinus halepensis</i>	Aleppo Pine
<i>Chamaecyparis pisifera</i>	False Cypress	<i>Pinus nigra</i>	Austrian Pine; European black pine
<i>Chrysanthemum nipponicum</i>	Nippon Daisy	<i>Pinus palustris</i>	Longleaf Pine
<i>Cleyera japonica</i>	Cleyera	<i>Pinus radiata</i>	Monterey Pine
<i>Citrus</i> spp.	Citrus species*	<i>Pinus strobus</i>	Eastern White Pine
<i>Coreopsis</i> sp.	Coreopsis (Calliopsis): Early Sunrise, Moonbeam	<i>Pinus syvestris</i>	Scotch Pine
<i>Cornus florida</i>	Flowering Dogwood; American Dogwood	<i>Pinus taeda</i>	Loblolly Pine
<i>Cornus sericea</i>	Red Osier Dogwood	<i>Pinus thunbergii</i>	Japanese Black Pine
<i>Cortaderia selloana</i>	Pampas Grass	<i>Pinus virginiana</i>	Virginia Pine
<i>Cotoneaster apiculatus</i>	Cranberry Cotoneaster	<i>Pistachio</i> spp.	Pistachio*
<i>Cotoneaster buxifolius</i>	Cotoneaster	<i>Pittosporum rhombifolium</i>	Queensland Pittosporum
<i>Cotoneaster Dammeri</i>	Bearberry Cotoneaster	<i>Pittosporum tobira</i>	Japanese Pittosporum
<i>Cotoneaster horizontalis</i>	Rockspray Cotoneaster	<i>Podocarpus macrophyllus</i>	Japanese Yew
<i>Cotoneaster microphyllus</i>	Littleleaf Cotoneaster	<i>Prunus laurocerasus</i>	English Laurel
<i>Cretaeus</i> spp.	Hawthorn	<i>Prunus</i> spp.	Almond, Apricot, Nectarine, Peach, Plum and Prune*
<i>Crocosmia</i> spp.	Lucifer	<i>Pseudotsuga menziesii</i>	Douglas Fir**
<i>Cupressus sempervirens</i>	Italian Cypress	<i>Pyracantha coccinea</i>	Firethorn Scarlet
<i>Delosperma alba</i>	White Trailing Ice Plant	<i>Pyracantha Fortuneana</i>	Chinese firethorn
<i>Delosperma</i> spp.	Cooperi Pink	<i>Pyracantha Koidzumii</i>	Formosa firethorn, Taiwan firethorn
<i>Delphinium</i> spp.	Larkspur: Blue Elf	<i>Pyrus</i> spp.	Bradford Pear spp.
<i>Dianthus deltoides</i>	Dianthus; Maiden Pinks "Zing"	<i>Quercus shumardii</i>	Oak, Shumard's Red
<i>Dianthus gratianopolitanus</i>	Cheddar Pink	<i>Quercus</i> spp.	Oak species
<i>Dodonea viscosa</i>	Hopbush	<i>Raphiolepis indica</i>	Indian Hawthorn
<i>Echinacea pupurea</i>	Coneflower, Purple; Magnus	<i>Raphiolepis umbellata</i>	Yedda Hawthorn
<i>Elaeagnus commutata</i>	Silverberry	<i>Rhododendron (including Azalea)</i>	'Coral Bells'
<i>Elaeagnus pungens</i>	Silverthorn	<i>Rhododendron (including Azalea)</i>	'Delaware Valley White'
<i>Euonymus fortunei</i>	Wintercreeper	<i>Rhododendron (including Azalea)</i>	'Flame Creeper'
<i>Euonymus japonica</i>	Japanese Spindle Tree (Evergreen Euonymus)	<i>Rhododendron (including Azalea)</i>	'Formosa'

<i>Euonymus kiautschovicus</i>	Creeping Strawberry Bush; Manhattan Euonymus; Spreading Euonymus	<i>Rhododendron (including Azalea)</i>	'Girard Crimson'
<i>Fatsia japonica</i>	Japanese Aralia	<i>Rhododendron (including Azalea)</i>	'George Tabor'
<i>Forsythia x intermedia</i>	Border Forsythia	<i>Rhododendron (including Azalea)</i>	'Hino-crimson'
<i>Forsythia suspensa</i>	Weeping Forsythia	<i>Rhododendron (including Azalea)</i>	'PJM'
<i>Forsythia viridissima</i>	Greenstem Forsythia	<i>Rhododendron (including Azalea)</i>	'Roseum Elegans'
<i>Gaillardia</i> spp.	Gaillardia, Blanket Flower: "Goblin"	<i>Rhododendron (including Azalea)</i>	'Wakeiebisu'
<i>Gardenia jasminoides</i>	Gardenia, Cape-Jasmine, Radicans	<i>Rhododendron (including Azalea)</i>	'White Gumbo'
<i>Gaura</i> spp.	Gaura species	<i>Rosa Banksiae</i>	Lady Bank's Rose
<i>Gentiana dahurica</i>	Gentian	<i>Rosmarinus officinalis</i>	Rosemary*
<i>Geranium cinereum</i>	Ashy Cranesbill	<i>Rudbeckia</i> spp.	Black-Eyed Susan; Goldstrum
<i>Gladiolus</i> spp.	Gladiolus species**	<i>Santolina virens</i>	Santolina
<i>Gypsophila repens</i>	Baby's Breath	<i>Saxifraga</i> spp.	Saxifrage; Purple Dome
<i>Hedera helix</i>	English Ivy	<i>Scabiosa</i> spp.	Pincushion Flower
<i>Hellanthemum</i> spp.	Sunrose	<i>Sedum album</i>	White Stonecrop
<i>Hemerocallis</i> spp.	Daylily: Aztec Gold, Stella De Oro, Tender Love	<i>Sedum cauticola</i>	Cliff Stonecrop; Lidakense
<i>Hibiscus syriacus</i>	Rose of Sharon**	<i>Sedum dasyphyllum</i>	Corsican Stonecrop
<i>Hibiscus</i> spp.	Mallow: Disco Belle White	<i>Sedum spurium</i>	Stonecrop; Dragon's Blood
<i>Hibiscus rosa-sinensis</i>	Chinese Hibiscus	<i>Senna artemisoides</i>	Feathery Cassia
<i>Hosta plantaginea</i>	Hosta, Plantain Lily (Fragrant)	<i>Spiraea Bumalda</i>	Spirea: Anthony Waterer
<i>Hosta sieboldiana</i>	Hosta, "Seersucker"	<i>Syzygium paniculatum</i>	Japanese Boxcherry
<i>Houttuynia cordata variegata</i>	Chameleon Plant	<i>Taxus cuspidata</i>	Japanese Yew
<i>Hydrangea macrophylla</i>	Bigleaf Hydrangea	<i>Taxus media</i>	Yew
<i>Ilex pernyi</i>	Perny Holly	<i>Teucrium</i> sp.	Germander
<i>Ilex cornuta</i>	Chinese Holly	<i>Thalictrum dipterocarpum</i>	Meadow Rue
<i>Ilex crenata</i>	Japanese Holly; Helleri	<i>Thuja occidentalis</i>	American Arborvitae
<i>Ilex opaca</i>	American Holly	<i>Trachelospermum jasminoides</i>	Star Jasmine
<i>Ilex vomitoria</i>	Yaupon Holly; Schillings	<i>Tsuga canadensis</i>	Canada Hemlock
<i>Inula ensifolia</i>	Swordleaf Inula	<i>Tulipa</i> spp.	Tulip species
<i>Iris ensata</i>	Sword-Leaved Iris; Jodlesong	<i>Veronica</i> sp.	Veronica, Speedwell; Sunny Border
<i>Iris siberica</i>	Siberian Iris; Cabernet	<i>Viburnum japonicum</i>	Japanese Viburnum
<i>Iris</i> spp.	Iris species**	<i>Viburnum. odoratissimum</i>	Sweet Viburnum
<i>Jasminum nudiflorum</i>	Winter Jasmine	<i>Viburnum plicatum</i>	Japanese Snowball
<i>Juniperus chinensis</i>	Chinese Juniper	<i>Viburnum rhytidophyllum</i>	Leatherleaf Viburnum
<i>Juniperus conferta</i>	Shore Juniper	<i>Viburnum rigidum</i>	Canary Island Viburnum
<i>Juniperus davurica</i>	Parson's Juniper	<i>Viburnum suspensum</i>	Sandankwa Viburnum
<i>Juniperus horizontalis</i>	Creeping Juniper	<i>Viburnum tinus</i>	Laurustinus
<i>Juglans</i> spp.	Walnut*	<i>Viburnum trilobium</i>	Cranberry Bush
<i>Justicia brandegeana</i>	Shrimp Plant	<i>Viburnum wrightii</i>	Wright Viburnum
<i>Lagerstroemia indica</i>	Crape Myrtle	<i>Vinca major</i>	Greater Periwinkle (Blue Buttons)
<i>Lagerstroemia indica X Fauriei</i>	Crepe Myrtle; Tuscarora	<i>Vinca minor</i>	Common Periwinkle, Vinca
<i>Lantana montevidensis</i>	Weeping Lantana	<i>Vitis</i> spp.	Grape*
<i>Lavender</i> spp.	Lavender; Munstead	<i>Weigela florida</i>	Old Fashioned Weigela
<i>Leontopodium alpinum</i>	Edelweiss	<i>Yucca aloifolia</i>	Spanish Bayonet, Coastal Yucca, Dwarf Yucca
<i>Ligustrum sinense</i>	Chinese Privet; Variegata	<i>Y. filamentosa</i>	Adam's Needle

* DO NOT use on food producing trees, vines, or plants.

** Not for use on container grown plants.

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, place out of the reach of children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

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.]

{Optional Labeling Requirements}

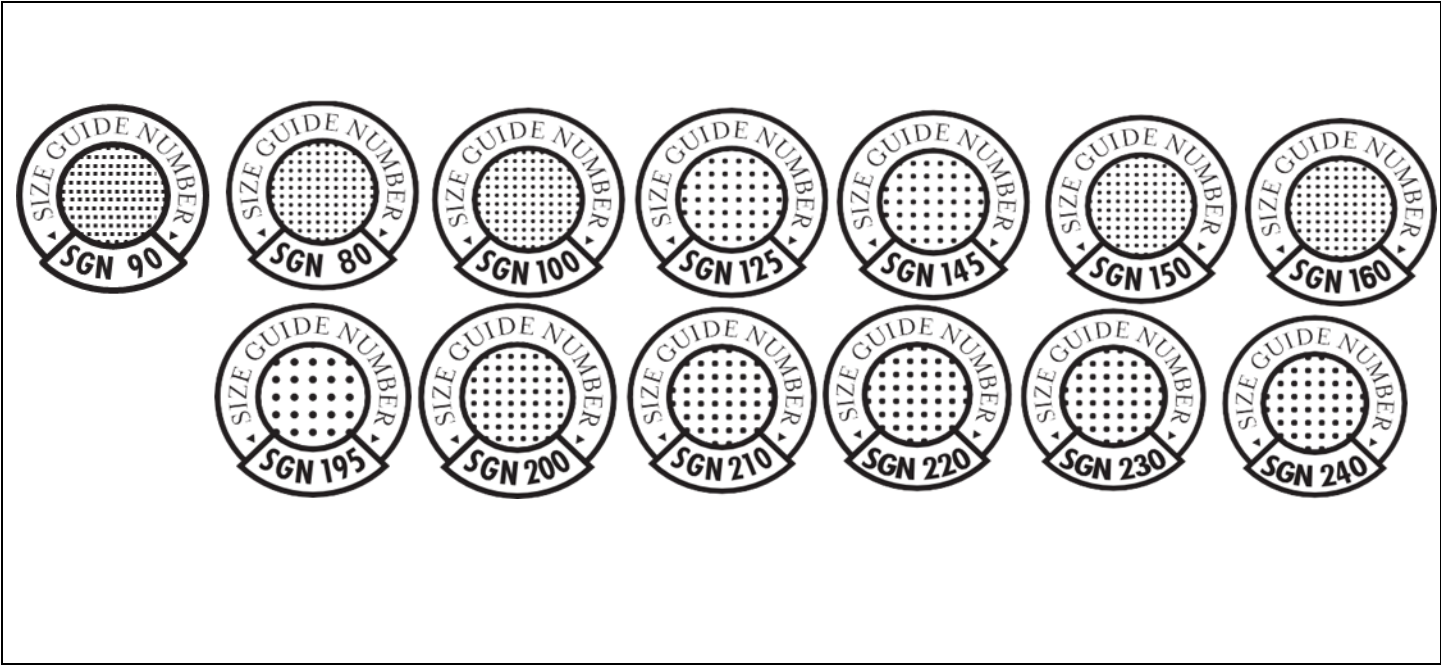
{Claims}

1. [Bar code] [product number]
2. [Item number]
3. [[Not] Proof of Purchase]
4. [Apply once for the whole season.]
5. [For technical assistance or more information about our products, visit www.lebanonturf.com]
6. [For use on cool and warm season turfgrass.]
7. [Questions or Comments? Call 1-800-233-0628. []]
8. [This Bag Treats Up to _____ Square Feet]
9. [Rates of application allowed depending on turf species: 3.4, 4.0, 5.3 and 8.0 lbs. per 1,000 sq. ft. (See Spreader Settings chart)]

Bag Size lb.	Application rate lb./1000 Sq. Ft.	Bag coverage Sq. Ft.
40	3.4	11,765
	4.0	10,000
	5.3	7,542
	8.0	5,000

50	3.4	14,706
	4.0	12,500
	5.3	9,434
	8.0	6,250
1000	3.4	294,117
	4.0	250,000
	5.3	188,679
	8.0	125,000
2000	3.4	588,235
	4.0	400,000
	5.3	377,358
	8.0	250,000

10. Logo based on granular size:



11. []

More brands.
Better performance.



Best of All Worlds™



Claims regarding Weed Control Properties

1. [12] [16] [20] Week weed control
2. [12] [16] [20] Week weed grass control
3. [3] [4] [5] Month weed control
4. [3] [4] [5] Month weed grass control
5. 3 – 5 month Weed Grass Control
6. Contains Barricade®
7. Controls new weeds for [12] [16] [20] weeks
8. Controls new weeds for [3] [4] [5] months
9. Prevents crabgrass all season
10. Prevents crabgrass and [many] other weed grasses.
11. Prevents crabgrass and other grassy weeds
12. Stops [crabgrass] [annual bluegrass] [chickweed] [henbit] (select any listed weed)
13. Stops crabgrass before it starts!
14. Weed Images [Crabgrass] (select any listed weed)

Claims regarding Combination Weed Control and Fertilizer Properties

1. Prevents weeds and feeds your lawn [turf] for [up to] [12] [16] [20] weeks
2. Prevents weeds and feeds your lawn [turf] for [up to] [3] [4] [5] months
3. Stops weeds and feeds your lawn [turf] for [up to] [12] [16] [20] weeks
4. Stops weeds and feeds your lawn [turf] for [up to] [3] [4] [5] months

Claims regarding Fertilizer Properties

1. [Lebanon Fertilizer with Barricade .43% Preemergence Weed Control] – All the fertilizer nutrients your lawn [turf] needs [for spring] [for fall]
2. [Lebanon Fertilizer with Barricade .43% Preemergence Weed Control] – Providing the Nutrients Needed for [a] Beautiful Lawn

[turf] [and Ornamentals.]

3. Builds strong, deep roots, for a thick, green lawn [turf]
4. Fertilizes to provide rich color [and vigorous growth]
5. Improves soil fertility
6. Larger Roots/Greener Lawn [Turf]
7. No phosphate helps protect our waterways (for use when fertilizer analysis has "0" phosphate)
8. Promotes rapid root growth
9. Promotes root growth for thicker, greener lawn [turf]
10. Provides your soil with nutrients
11. Restores nutrients to your soil
12. Restores nutrients to your soil for a quick spring green up [green-up]
13. Zero phosphate helps protect our waterways (for use when fertilizer analysis has "0" phosphate)

Claims regarding Slow-Release Fertilizer Properties

1. [Lebanon Fertilizer with Barricade .43% Preemergence WEED CONTROL] or [This product] feeds and greens with [slow release] fertilizer [for up to 2 months] [for up to 3 months] [for up to 8 weeks] [for up to 12 weeks].
2. Feeds [greens] [strengthens] [thickens] [your lawn] [turf] for up to [2] [3] months [8 weeks] [12 weeks]
3. Feeds [your] lawn [turf] up to [8] [12] weeks
4. Greens up to [8 weeks] [12 weeks]
5. Homogeneous fertilizer
6. MESA® is a registered trademark of Lebanon Seaboard Corporation.
7. Patented, controlled release nitrogen for continuous feeding.
8. MESA Logo



9. MESA Video QR Code, (optional when the product contains MESA)



Scan here to see a video on MESA controlled release nitrogen.

10. Meth-EX® is a registered trademark of Lebanon Seaboard Corporation
11. Meth-EX Logo

METH-EX®

12. EXPO® is a registered trademark of Lebanon Seaboard Corporation
13. EXPO Logo

expo®
POTASSIUM
SULFATE

14. Patented, controlled release nitrogen for continuous fertilizing

Claims regarding GreenSmart Fertilizer Properties

1. GreenSmart Enhanced Efficiency Fertilizer® for green turf
2. Contains GreenSmart Enhanced Efficiency Fertilizer® for green turf
3. GreenSmart Enhanced Efficiency Fertilizer is a registered trademark of Lebanon Seaboard Corporation
4. Enables lawns [turf] to use nutrients more efficiently
5. Enhanced Efficiency Fertilizer
6. Helps unlock nutrients already in the soil
7. Reduces plant [lawn] [turf] stress related to drought
8. Unlocks the nutrients in soil, enhancing nutrient absorption, so you can grow a thicker, greener lawn [turf] with less water
9. GreenSmart Enhanced Efficiency Fertilizer logo



LebanonTurf Brand of products optional marketing claims

1. [PennMulch®], [ProScape®], [LSN® LebanonTurf Stabilized Nitrogen], [MESA®], [Meth- EX®], [EXPO®] [GreenSmart Enhanced Efficiency Fertilizer® for Green Turf] [Lebanon Turf] are registered trademarks of Lebanon Seaboard Corporation.
2. PennMulch® is a registered trademark of Lebanon Seaboard Corporation.
3. ProScape® is a registered trademark of Lebanon Seaboard Corporation.
4. LSN® LebanonTurf Stabilized Nitrogen is a registered trademark of Lebanon Seaboard Corporation.
5. LSN LebanonTurf Stabilized Nitrogen Logo



Additional Marketing Claims Turfgrass Branded Products

1. Turfgrass Logo



2. Distributed by:
Residex®, LLC
46495 Humboldt Drive
Novi, MI 48377-2446
www.residex.com

Claims regarding Slow-Release Fertilizer Properties

