

961-367

10/25/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Lebanon Seaboard Corporation
c/o Ms. Jeanette Covert
Product & Regulatory Associates, LLC
P.O. Box 1683
Voorhees, NJ 08043-9998

OCT 25 2010

Subject: Label Amendment: Re-formatting marketing claims with ones recently accepted on other Lebanon products
Product Name: Lebanon Fertilizer with Barricade 0.29% Preemergence Weed Control
EPA Reg. No.: 961-367
Decision No.: 438295

Dear Ms. Covert:

The label amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you make the following change to the product labeling:

1. Revise "rates suggested" to "rates listed" in the sentence above "When to Apply After Overseeding Turf" on pgs. 4 and 13. Suggestions are not enforceable. Maximum use rates and other restrictions on the product label must be enforceable.
2. Add the word "Recommended" in front of "4 Stage Lawn Program" for marketing claim numbers 8, 11, and 12 on page 24 of the master label. These types of marketing claims must not make it seem as though the user is required to apply pesticides when they may not be necessary.

NOTE: While no additional data is being requested at this time, marketing claims made on the pesticide label must be substantiated by data maintained in your files. If data supporting marketing claims made on the product label is not available then those claims must be removed.

One copy of the master label stamped "Accepted with Comments" is enclosed for your records. Products shipped after 18 months from the date on this notice or the next printing of the label whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of this product constitutes acceptance of these conditions. This label supersedes all previous accepted labels. You must submit one copy of the final printed label before the product is released for shipment.

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn V. Montague
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

2/27

Sublabel 1 Intended for Commercial Use

LEBANON FERTILIZER WITH BARRICADE® 0.29% PREEMERGENCE WEED CONTROL

ACTIVE INGREDIENT:

Prodiamine: 0.29%

OTHER INGREDIENTS: 99.71%

TOTAL 100.00%

EPA Reg. No. 961-367

Barricade is a Registered Trademark of the Syngenta Group Company.

(L) (D)
EPA Est. No. 961-PA-01:961-IL-01

Superscript used is first letter of lot number

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

Nitrogen 32% (N)
Phosphorus 4% (P₂O₅)
Potassium 6% (K₂O)

Nitrogen from: Urea formaldehyde, Urea, Ammonia.

For selective preemergence control of grass and broadleaf weeds in:

- established turfgrasses (excluding golf course putting greens) and lawns
- landscape ornamentals (including established perennials & wildflower plantings)

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
OCT 25 2010**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

961-367

KEEP OUT OF REACH OF CHILDREN

CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

MANUFACTURED BY:[Distributed By: [Produced By:] Company name and address]

LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET

LEBANON, PA 17042

Made in the U.S.A.

www.lebsea.com [www.LebanonTurf.com] [www.greenviewfertilizer.com] [www.xyz.com]

NET WEIGHT: XX LBS (X.X kg) Net Weight: [Net Wt.:] xx lbs.[LBS.] [POUNDS] (xx.x kg) [(XX.X KG)],

Treats: XX,XXX Sq.Ft. [SQ.FT.] [Square Feet] [SQUARE FEET]

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

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:**
 - 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:**
 - Take off contaminated clothing.
- OR CLOTHING:**
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.
- IF INHALED:**
 - Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
 - Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. 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 or rinsate.

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.

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 0.29% PREEMERGENCE WEED CONTROL or This product] is a selective preemergence herbicide that provides residual control of many 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 0.29% 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 0.29% 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 climactic 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 0.29% 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.

APPLICATION DIRECTIONS

Apply uniformly with suitable, calibrated application equipment.

ESTABLISHED TURF

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses and lawns. The maximum amount of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product] in turf-grasses and lawns:

Application of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until the following year.

Application of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product] will not control established weeds.

Maximum use rate selection should be based on turf species. The length of time of residual weed control provided by [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] is related to the rate applied.

MAXIMUM ANNUAL RATES

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] is suggested for use on the turf-grass 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 0.29% 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	518	11.9	1.5
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	345	7.9	1.0
Creeping Red Fescue	260	6.0	0.75
Creeping Bentgrass	225	5.2	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 179 lbs./Acre [4.1 Lbs./1000 Sq.Ft.]. 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 518 lbs. [11.9 Lbs./1000 Sq. Ft.] of [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] per calendar year.

• Use higher rates of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product] will provide control of the following weeds:

Barnyardgrass	Carpetweed	(from seed)	Cupgrass, Woolly	Henbit
Bluegrass, Annual	Chickweed, Common	Crabgrass (large, smooth)	Foxtails, Annual	Itchgrass
(<i>Poa annua</i>)	Chickweed, Mouseear	Crowfootgrass	Goosegrass ¹⁾	Johnsongrass (from seed)

Junglerice	Lovegrass	Purslane, Common	Signalgrass, Broadleaf	Witchgrass
Knotweed	Panicum (Texas, Fall, Browntop)	Pusley, Florida	Speedwell, Persian	Woodsorrel, Yellow (from seed)
Kochia	Pigweed	Rescuegrass ³	Sprangletop	
Lambsquarter, Common		Shepherd's Purse ²	Spurge, Prostrate	

In many areas a single application of 225 to 518 lbs./Acre [5.2 to 11.9 Lbs./1000 Sq. Ft.] of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 225 to 345 lbs./Acre 5.2 to 7.9 Lbs./1000 Sq. Ft.] 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 Applications for this weed should be made 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 suggested 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or This product] will inhibit the germination of turf species if over-seeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL Rate (lb./A)		Months Before Overseeding			
Product	AI	North	Transition	South	
172	.50	4	4	4	
225	.65	5	4	4	
260	.75	6	5	5	
275	.80	---	6	6	
345	1.00	---	7	7	
393	1.14	---	---	9	
448	1.30	---	---	10	
518	1.50	---	---	12	

LANDSCAPE ORNAMENTALS

(including Established Perennials and Wildflower Plantings)

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied for residual preemergence weed control in ornamentals.

USE RATES

Apply [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] at 225 to 518 lbs./Acre [5.2 to 11.9 Lbs./1000 Sq. Ft.] in fall and/or spring. Use higher rates of application for longer control periods. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rate of 518 lbs./Acre [11.9 Lbs./1000 Sq. Ft.].

APPLICATION TIMING AND INFORMATION

[LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product], control existing vegetation by hand weeding, cultivation or the use of an appropriate postemergence herbicide.

ESTABLISHED LANDSCAPE ORNAMENTALS

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied at any time 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 0.29% PREEMERGENCE WEED CONTROL or this product] in the soil.

NEWLY TRANSPLANTED LANDSCAPE ORNAMENTALS

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied 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 0.29% PREEMERGENCE WEED CONTROL or this product]. Apply [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product]. Best results will be obtained when [LEBANON FERTILIZER WITH BARRICADE 0.29% 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. [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] may be applied 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 0.29% PREEMERGENCE WEED CONTROL or this product].

<u>Scientific Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Common Name</u>
<i>Abies</i> spp.	Fir species** (Balsam, Fraser, Noble, etc.)	<i>C. Dammeri</i>	Bearberry Cotoneaster
<i>Abelia grandiflora</i>	Abelia: Sherwood	<i>C. microphyllus</i>	Rockspray Cotoneaster
<i>Acer palmatum</i>	Japanese Maple	<i>Cretaegus</i> spp.	Hawthorne
<i>A. platanoides</i>	Norway Maple	<i>Crocsmia</i> sp.	Lucifer
<i>Achillea</i> sp.	Yarrow: King Edward	<i>Cupressus sempervirens</i>	Italian Cypress
<i>Actinidia chinensis</i>	Kiwi*	<i>Delosperma alba</i>	White Trailing Ice Plant
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)	<i>Delosperma</i> sp.	Cooperi Pink
<i>Agapanthus orientalis</i>		<i>Delphinium</i> sp.	Larkspur: Blue Elf
<i>Akebia quintata</i>	Five-Leaf or Chocolate Vine	<i>Dianthus deltoides</i>	Dianthus; Maiden Pinks "Zing"
<i>Allium cernuum</i>	Lady's Leek, Nodding Onion	<i>D. gratianopolitanus</i>	Cheddar Pink
<i>Anemone hybrida</i>	Japanese Anemone	<i>Dodonea viscosa</i>	Hop Bush
<i>Aquilegia</i> sp.	Aquilegia: Red and Gold	<i>Echinacea pupurea</i>	Coneflower, Purple; Magnus
<i>Arctostaphylos densiflora</i>	Vine Hill Manzanita	<i>Elaeagnus pungens</i>	Silverberry
<i>Arctotheca calendula</i>	Cape Weed	<i>Euonymus Fortunei</i>	Wintercreeper
<i>Artemisia</i> sp.	Wormwood; Silver Mound, Castle	<i>E. japonica</i>	Japanese Spindle Tree (Evergreen Euonymus)
<i>Aster</i> sp.	Aster: Bonny Blue, Purple Dome	<i>E. kiautschovica</i>	Spreading Euonymus
<i>Aster X Frikartii</i>		<i>Fatsia japonica</i>	Japanese Aralia
<i>Athrium Filiz-femina</i>	Lady Fern; Fern Lady	<i>Forsythia intermedia</i>	Border Forsythia
<i>Aucuba japonica</i>	Japanese Aucuba	<i>Forsythia suspensa</i>	Weeping Forsythia
<i>Begonia</i> sp.	Fibrous Begonia: Hardy Grandis	<i>F. viridissima</i>	Greenstem Forsythia
<i>Berberis gladwynensis</i>	Barberry	<i>Gaillardia</i> sp.	Gaillardia, Blanket Flower: "Goblin"
<i>B. Julianae</i>	Wintergreen Barberry	<i>Gardenia jasminoides</i>	Gardenia, Cape-Jasmine, Radicans
<i>B. mentorensis</i>	Mentor Barberry	<i>Gaura</i> sp.	
<i>B. Thunbergii</i>	Japanese Barberry	<i>Gentiana dahurica</i>	Gentian
<i>B. verruculosa</i>	Warty Barberry	<i>Geranium cinereum</i>	Cranesbill
<i>Bergenia cordifolia</i>		<i>Gladiolus</i> spp.	Gladiolus species**
<i>Boltonia asteroides</i>	Snowbank	<i>Gypsophila repens</i>	Baby's Breath
<i>Buddleia davidii</i>	Butterfly-Bush (Dwarf Blue); Royal Red	<i>Hedera helix</i>	English Ivy
<i>Buxus microphylla</i>	Japanese Boxwood	<i>Hellanthemum</i> sp.	Sunrose
<i>Callistemon viminalis</i>	Weeping Bottlebrush	<i>Hemerocallis</i> sp.	Daylily: Aztec Gold, Stella De Oro, Tender Love
<i>Calluna vulgaris</i>	Scotch Heather	<i>Hibiscus</i>	Rose of Sharon**
<i>Campanula carpatica</i>	Tussock Bellflower, (White Clips)	<i>Hibiscus</i> sp.	Mallow: Disco Belle White
<i>Campis X Tagliabuana</i>	Trumpet Creeper, Trumpet Flower, Madame Galen	<i>Hibiscus Rosa-sinensis</i>	Chinese Hibiscus
<i>Carpobrotus edulis</i>	Hottentot Fig (Ice Plant)	<i>Hosta plantaginea</i>	Hosta, Plantain Lily (Fragrant)
<i>Cassia artemisoides</i>	Feathery Cassia	<i>H. Sieboldiana</i>	Hosta, "Searsucker"
<i>Ceanothus rigidus</i>	Wild Lilac	<i>Houttuynia cordata var. variegata</i>	
<i>Ceratostigma plumbagonoides</i>		<i>Hydrangea macrophylla</i>	Bigleaf Hydrangea
<i>Chamaecyparis pisifera</i>	False Cypress	<i>Ilex Bernyi</i>	Holly
<i>Chrysanthemum nipponicum</i>		<i>Ilex cornuta</i>	Chinese Holly
<i>Cleyera japonica</i>	Cleyera	<i>I. crenata</i>	Japanese Holly; Helleri
<i>Citrus</i> spp.	Citrus species*	<i>I. opaca</i>	American Holly
<i>Coreopsis</i> sp.	Coreopsis (Calliopsis): Early Sunrise, Moonbeam	<i>I. vomitoria</i>	Yaupon Holly; Schillings
<i>Cornus florida</i>	Flowering Dogwood	<i>Inula ensifolia</i>	
<i>C. stolonifera</i>	American Dogwood	<i>Iris ensata</i>	Sword-Leaved Iris; Jodlesong
<i>Cortaderia selloana</i>	Pampas Grass	<i>Iris siberica</i>	Siberian Iris; Cabernet
<i>Cotoneaster apiculatus</i>	Cranberry Cotoneaster	<i>Iris</i> spp.	Iris species**
<i>C. buxifolius</i>	Cotoneaster	<i>Jasminium nudiflorum</i>	Winter Jasmine
		<i>Juniperus chinensis</i>	Chinese Juniper; Nick's Compact, Parsonnii

Scientific Name	Common Name	Scientific Name	Common Name
<i>J. conferta</i>	Shore Juniper; Blue Pacific	<i>P. tobira</i>	Japanese Pittosporum
<i>J. davurica</i>	Parsoni	<i>Podocarpus macrophyllus</i>	Japanese Yew
<i>J. horizontalis</i>	Creeping Juniper	<i>Prunus Laurocerasus</i>	English Laurel
<i>Juglans sp.</i>	Walnut*	<i>Prunus sp.</i>	Almond, Apricot, Nectarine, Peach, Plum and Prune*
<i>Justicia brandegeana</i>	Shrimp Plant	<i>Pseudotsuga Menziesii</i>	Douglas Fir**
<i>Lagerstromia indica</i>	Crape Myrtle	<i>Pyracantha coccinea</i>	Firethorn (Scarlet)
<i>Lagerstromia indica X Fauriei</i>	Crape Myrtle; Tuscarora	<i>P. Fortuneana</i>	Firethorn
<i>Lantana montevidensis</i>	Weeping Lantana	<i>P. Koidzumii</i>	Firethorn
<i>Lavender sp.</i>	Lavender; Munstead	<i>Pyrus sp.</i>	Bradford Pear sp.
<i>Leontopodium alpinum</i>	Edelweiss	<i>Quercus Shumardii</i>	Oak, Shumard's Red
<i>Ligustrum sinense</i>	Chinese Privet; Variegata	<i>Quercus spp.</i>	Oak species
<i>Ligustrum amurense</i>	Amur Privet	<i>Raphiolepis indica</i>	Indian Hawthorne
<i>L. japonicum</i>	Japanese Privet	<i>Raphiolepis umbellata</i>	Yedda Hawthorn
<i>L. lucidum</i>	Glossy Privet (Waxleaf)	<i>Rhododendron</i>	'Coral Bells'
<i>Lillium sp.</i>	Lily: Jazz	(including Azalea)	'Delaware Valley White'
<i>Liriope Muscari</i>	Big Blue Lily; Turf; Silver Mound; Evergreen Giant		'Flame Creeper'
<i>Liriope Muscari var. variegata</i>	Liriope, Variegated		'Formosa'
<i>Liriope spicata</i>	Liriope, Creeping		'Girard Crimson'
<i>Lobelia Cardinalis</i>	Cardinal Flower, Indian Pink		'George L. Tabor'
<i>Lonicera japonica</i>	Japanese Honeysuckle		'Hino-crimson'
<i>L. tatarica</i>	Tatarian Honeysuckle		'PJM'
<i>Loropetalum chinense</i>	Burgundy	<i>Rosa Banksiae</i>	'Roseum Elegans'
<i>Lythrum sp.</i>	Loosestrife; Modern Pink	<i>Rosmarinus officinalis</i>	'Wakeiebisu'
<i>Magnolia spp.</i>	Magnolia species**	<i>Rudbeckia sp.</i>	'White Gumbo'
<i>Maleophora luteola</i>	Ice Plant	<i>Santolina virens</i>	Lady Bank's Rose
<i>Malus sp.</i>	Crabapple*	<i>Saxifraga sp.</i>	Rosemary*
<i>Miscanthus sinensis</i>	Yaku Jima, Silberfeder	<i>Scabiosa sp.</i>	Black-Eyed Susan; Goldstrum
<i>Nandina domestica</i>	Heavenly Bamboo	<i>Sedum album</i>	Santolina
<i>Narcissus spp.</i>	Narcissus species**	<i>Sedum cauticola</i>	Saxifrage; Purple Dome
<i>Nerium oleander</i>	Oleander	<i>Sedum dasyphyllum</i>	Pincushion Flower
<i>Olea europaea</i>	Olive*	<i>Sedum spurium</i>	Stonecrop
<i>Ophiopogon japonicus</i>	Mondo Grass	<i>Spiraea Bumalda</i>	Stonecrop; Lidakense
<i>Osmanthus heterophyllus</i>	Osmanthus (False Holly): Gulf Tide	<i>Syzygium paniculatum</i>	Stonecrop
<i>Osteospermum fruticosum</i>	Trailing African Daisy	<i>Taxus cuspidata</i>	Stonecrop; Dragon's Blood
<i>Oxydendrum arboreum</i>	Sourwood	<i>T. media</i>	Stonecrop; Dragon's Blood
<i>Paeonia suffruticosa</i>	Tree Peony	<i>Teucrium sp.</i>	Spirea: Anthony Waterer
<i>Pennisetum setaceum</i>	Fountain Grass (Dwarf)	<i>Thalictrum dipterocarpum</i>	Australian Brushcherry
<i>Perovskia atriplicifolia</i>		<i>Thuja occidentalis</i>	Japanese Yew
<i>Persea americana</i>	Avocado*	<i>Trachelospermum asiaticum</i>	Yew
<i>Photinia Fraseri</i>	Frasier's Photinia (Redtip)	<i>Tsuga canadensis</i>	Germander
<i>Physotegia Virginiana</i>	Dragonhead, False; Vivid	<i>Tulipa spp.</i>	Meadow Rue
<i>Picea spp.</i>	Spruce species** (Colorado Blue, Norway, etc.)	<i>Veronica sp.</i>	American Arborvitae
<i>Pieris japonica</i>	Lily-of-the-Valley Bush	<i>Viburnum japonicum</i>	Star Jasmine
<i>Pinus brutia</i>	Calabrian Pine	<i>V. odoratissimum</i>	Canada Hemlock
<i>P. canariensis</i>	Canary Island Pine	<i>V. plicatum</i>	Tulip species
<i>P. elliotii</i>	Slash Pine	<i>V. rigidum</i>	Veronica, Speedwell; Sunny Border
<i>P. halepensis</i>	Aleppo Pine	<i>V. suspensum</i>	Japanese Viburnum
<i>P. nigra</i>	Austrian Pine	<i>V. tinus</i>	Sweet Viburnum
<i>P. palustris</i>	Longleaf Pine	<i>V. trilobium</i>	Japanese Snowball
<i>P. radiata</i>	Monterey Pine	<i>V. wrightii</i>	Canary Island Viburnum
<i>P. Thunbergiana</i>	Japanese Black Pine	<i>Vinca major</i>	Arrowood Viburnum
<i>P. strobus</i>	Eastern White Pine	<i>Vinca minor</i>	Laurustinus
<i>P. syvestris</i>	Scotch Pine	<i>Vitis sp.</i>	Cranberry Bush
<i>P. taeda</i>	Loblolly Pine	<i>Weigela florida</i>	Leatherleaf Viburnum
<i>P. virginiana</i>	Virginia Pine	<i>Yucca aloifolia</i>	Greater Periwinkle, Vinca
<i>Pistachio sp.</i>	Pistachio*	<i>Y. filamentosa</i>	Common Periwinkle, Vinca
<i>Pittosporum rhombifolium</i>	Queensland Pittosporum		Grape*

* 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, locked 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 DISPOSAL: 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

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.

Additional Labeling Requirements:

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

This product contains the secondary nutrient iron. Iron may stain concrete and should not be applied on dry or water dampened concrete and should be removed from these areas promptly after application by sweeping or blowing. Do not wash off with water.

If the suggested use rate applies less than 1 pound nitrogen per 1,000 sq. ft. per application, the following statement must appear:

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

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

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

Advertising Claims:

LebanonTurf [placeholder for Logo]

Made in the U.S.A.

For technical assistance or more information about our products, visit www.LebanonTurf.com

ProScape is a registered trademark of Lebanon Seaboard Corporation

Meth-EX is a registered trademark of Lebanon Seaboard Corporation

PennMulch and ProScape are registered trademarks of LebanonSeaboard Corporation

SUGGESTED SPREADER SETTINGS

Spreader	Speed		Width of Coverage	Settings 3#/1000 Sq. Ft.	Spreader	Speed		Width of Coverage	Settings 3#/1000 Sq. Ft.
	Ground MPH	PTO RPM				Ground MPH	PTO RPM		
Cyclone	3		8 ft.	3 1/2	Scotts (Rotary) R8A	3		8 ft.	J
Ezee Flow (109)	5	540	30 ft.	C1	Lesco	3		10 ft.	G
Lely (HR)	5		39 ft.	4II	Gandy	3			29
Lely (W)	5	425	39 ft.	4II	Vicon PS 402	5	540	35 ft.	22
Scotts (Drop Type)	3			4	Earthway Rotary	3		12 ft.	13
Scotts (Rotary)	3		6 ft.	E	Spyker	3		8 ft.	3 1/2
Scotts (Rotary) R7X	3		8 ft.	E					

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.

10/27

Sublabel 2 Intended for Homeowner Use

LEBANON FERTILIZER WITH BARRICADE®

0.29% PREEMERGENCE WEED CONTROL

ACTIVE INGREDIENT:

Prodiamine: 0.29%

OTHER INGREDIENTS: 99.71%

TOTAL 100.00%

(L) (D)

EPA Reg. No. 961-367

EPA Est. No. 961-PA-01:961-IL-01

Barricade is a Registered Trademark of the Syngenta Group Company.

Superscript used is first letter of lot number

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

Nitrogen 32% (N)
Phosphorus 4% (P₂O₅)
Potassium 6% (K₂O)

Nitrogen from: Urea formaldehyde, Urea, Ammonia.

For selective preemergence control of grass and broadleaf weeds in:

- established turfgrasses and lawns
- landscape ornamentals (including established perennials & wildflower plantings)

KEEP OUT OF REACH OF CHILDREN CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

MANUFACTURED BY: [Distributed By: [Produced By:] Company name and address]
LEBANON SEABOARD CORPORATION
1600 EAST CUMBERLAND STREET
LEBANON, PA 17042
Made in the U.S.A.

www.lebsea.com [www.LebanonTurf.com] [www.greenviewfertilizer.com] [www.xyz.com]

NET WEIGHT: XX LBS (X.X kg) Net Weight: [Net Wt.:] xx lbs.[LBS.] [POUNDS] (xx.x kg) [(XX.X KG)],

Treats: XX,XXX Sq.Ft. [SQ.FT.] [Square Feet] [SQUARE FEET]

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

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:**
 - 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:**
 - Take off contaminated clothing.
- OR CLOTHING:**
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.
- IF INHALED:**
 - Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
 - Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. 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. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. 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 and drainage systems.

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.

DIRECTIONS FOR USE

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

For Outdoor Residential Use.

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in established turfgrasses and lawns, landscape ornamentals, established perennials and wild-flower plantings.

[LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% PRE-EMERGENCE 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.

[Optional heading: [SUGGESTED] SPREADER SETTINGS]

[Note: Registrant/Subregistrant may insert appropriate spreader setting information based on desired spreaders and suggested use rates as listed above.]

Drop Spreaders	Application Rate XX lbs./1,000 sq.ft.
XXXX	XX

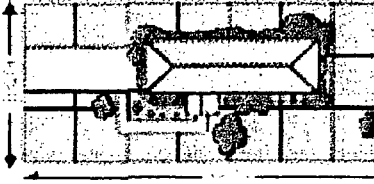
Broadcast Spreaders	Application Rate XX lbs./1,000 sq.ft.
XXXX	XX

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.

Optional [Application Equipment and Instructions] [Spreader Directions]:

Determining Your Lawn's Square Footage

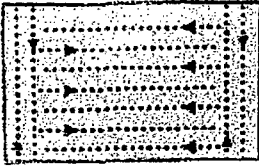
To determine how much of this product to apply, you must determine the square footage of your lawn. An easy way to do this is to walk the length of your lawn, figuring that one pace equals about 3 feet. Do the same with the width of the lawn. Then multiply the length by the width to arrive at the total. Make sure you subtract the square footage of your home and driveway when calculating the total square footage of your lawn. If your lawn has an irregular shape, try dividing it up into a number of square areas. Calculate the square footage for each area, then add the figures together to reach your total lawn size.



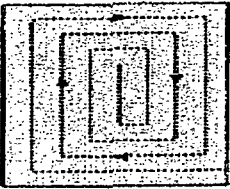
Spreader Tips

The two main types of spreaders are the Drop Spreader, which drops the material straight down the width of the spreader as you push, and the Broadcast Spreader (also known as a rotary), which throws the material from the spreader.

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.



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



[Optional Spreader Language:]

The above spreader settings are approximate. To check your spreader: XX lb. of material should cover approximately XXX sq. ft. (X lbs. of material per XXXX sq. ft.)

Note: if spreader model does not appear above please call [toll free] XXX-XXX-XXXX, X am - Xpm [ET] [CT] [MT] [PT], [Monday – Friday] [Monday – Sunday] [Anytime] [24/7] for additional model settings.

[Optional Heading:] [Use Instructions] [Instructions] [Application Instructions] [Application Directions] [When & How to Apply]






ESTABLISHED TURF

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses and lawns. The maximum amount of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product] in turf-grasses and lawns:

Application of [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] may thin emerged annual blue-grass 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 0.29% 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 0.29% 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.]

RATES OF APPLICATION

[LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or This product] will not control established weeds.

Maximum use rate selection should be based on turf species. The length of time of residual weed control provided by [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] is related to the rate applied.

MAXIMUM ANNUAL RATES

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] is suggested 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 0.29% 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	518	11.9	1.5
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	345	7.9	1.0
Creeping Red Fescue	260	6.0	0.75
Creeping Bentgrass	225	5.2	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 179 lbs./Acre[4.1 Lbs/1000 Sq.Ft.]. 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 518 lbs.[11.9 Lbs./1000 Sq. Ft.] of [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] per calendar year.

• Use higher rates of [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product] will provide.

Barnyardgrass	Crowfootgrass	Junglerice	Pigweed	Speedwell, Persian
Bluegrass, Annual (Poa annua)	Cupgrass, Wolly	Knotweed	Purslane, Common	Sprangletop
Carpetweed	Foxtails, Annual	Kochia	Pusley, Florida	Spurge, Prostrate
Chickweed, Common	Goosegrass ¹	Lambsquarter, Common	Rescuegrass ³	Witchgrass
Chickweed,	Henbit	Lovegrass	Shepherd's Purse ²	Woodsorrel, Yellow(from seed)
Crabgrass (large, smooth)	Itchgrass	Mouseear(from seed)	Signalgrass, Broadleaf	
	Johnsongrass (from seed)	Panicum (Texas, Fall, Browntop)		

1 In many areas a single application of 225 to 518 lbs./Acre [5.2 to 11.9 Lbs./1000 Sq. Ft.] of [LEBANON FERTILIZER WITH BARRICADE 0.29% PRE-EMERGENCE 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 225 to 345 lbs./Acre [5.2 to 7.9 Lbs./1000 Sq. Ft.] 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 Applications for this weed should be made 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 suggested 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 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL Rate (lb./A)		Months Before Overseeding			
Product	AI	North	Transition	South	
172	.50	4	4	4	
225	.65	5	4	4	
260	.75	6	5	5	
275	.80	---	6	6	
345	1.00	---	7	7	
393	1.14	---	---	9	
448	1.30	---	---	10	
518	1.50	---	---	12	

LANDSCAPE ORNAMENTALS

(including Established Perennials and Wildflower Plantings)

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied for residual preemergence weed control in ornamentals.

USE RATES

Apply [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or this product] at 225 to 518 lbs./Acre [5.2 to 11.9 Lbs./1000 Sq. Ft.] in fall and/or spring. Use higher rates of application for longer control periods. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rate of 518 lbs./Acre [11.9 Lbs./1000 Sq. Ft.].

APPLICATION TIMING AND INFORMATION

[LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% PRE-EMERGENCE 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product], control existing vegetation by hand weeding, cultivation or the use of an appropriate postemergence herbicide.

ESTABLISHED LANDSCAPE ORNAMENTALS

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied at any time 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 0.29% PREEMERGENCE WEED CONTROL or this product] in the soil.

NEWLY TRANSPLANTED LANDSCAPE ORNAMENTALS

[LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied 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 0.29% PREEMERGENCE WEED CONTROL or this product]. Apply [LEBANON FERTILIZER WITH BARRICADE 0.29% 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 0.29% 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 0.29% PREEMERGENCE WEED CONTROL or this product]. Best results will be obtained when [LEBANON FERTILIZER WITH BARRICADE 0.29% 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. [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL or This product] may be applied 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 0.29% PREEMERGENCE WEED CONTROL or this product].

[See next page for the list of weeds]

<u>Scientific Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Common Name</u>
<i>Abies</i> spp.	Fir species** (Balsam, Fraser, Noble, etc.)	<i>C. Dammeri</i>	Bearberry Cotoneaster
<i>Abelia grandiflora</i>	Abelia: Sherwood	<i>C. microphyllus</i>	Rockspray Cotoneaster
<i>Acer palmatum</i>	Japanese Maple	<i>Cretaegus</i> spp.	Hawthorne
<i>A. platanoides</i>	Norway Maple	<i>Crocasmia</i> sp.	Lucifer
<i>Achillea</i> sp.	Yarrow: King Edward	<i>Cupressus sempervirens</i>	Italian Cypress
<i>Actinidia chinensis</i>	Kiwi*	<i>Delosperma alba</i>	White Trailing Ice Plant
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)	<i>Delosperma</i> sp.	Cooperi Pink
<i>Agapanthus orientalis</i>		<i>Delphinium</i> sp.	Larkspur: Blue Elf
<i>Akebia quintata</i>	Five-Leaf or Chocolate Vine	<i>Dianthus deltoides</i>	Dianthus; Maiden Pinks "Zing"
<i>Allium cernuum</i>	Lady's Leek, Nodding Onion	<i>D. gratianopolitanus</i>	Cheddar Pink
<i>Anemone hybrida</i>	Japanese Anemone	<i>Dodonea viscosa</i>	Hop Bush
<i>Aquilegia</i> sp.	Aquilegia: Red and Gold	<i>Echinacea pupurea</i>	Coneflower, Purple; Magnus
<i>Arctostaphylos densiflora</i>	Vine Hill Manzanita	<i>Elaeagnus pungens</i>	Silverberry
<i>Arctotheca calendula</i>	Cape Weed	<i>Euonymus Fortunei</i>	Wintercreeper
<i>Artemisia</i> sp.	Wormwood; Silver Mound, Castle	<i>E. japonica</i>	Japanese Spindle Tree (Evergreen Euonymus)
<i>Aster</i> sp.	Aster: Bonny Blue, Purple Dome	<i>E. kiautschovica</i>	Spreading Euonymus
<i>Aster X Frikartii</i>		<i>Fatsia japonica</i>	Japanese Aralia
<i>Athrium Filiz-femina</i>	Lady Fern; Fern Lady	<i>Forsythia intermedia</i>	Border Forsythia
<i>Aucuba japonica</i>	Japanese Aucuba	<i>Forsythia suspensa</i>	Weeping Forsythia
<i>Begonia</i> sp.	Fibrous Begonia: Hardy Grandis	<i>F. viridissima</i>	Greenstem Forsythia
<i>Berberis gladwynensis</i>	Barberry	<i>Gaillardia</i> sp.	Gaillardia, Blanket Flower: "Goblin"
<i>B. Julianae</i>	Wintergreen Barberry	<i>Gardenia jasminoides</i>	Gardenia, Cape-Jasmine, Radicans
<i>B. mentorensis</i>	Mentor Barberry	<i>Gaura</i> sp.	
<i>B. Thunbergii</i>	Japanese Barberry	<i>Gentiana dahurica</i>	Gentian
<i>B. verruculosa</i>	Warty Barberry	<i>Geranium cinereum</i>	Cranesbill
<i>Bergenia cordifolia</i>		<i>Gladiolus</i> spp.	Gladiolus species**
<i>Boltonia asteroides</i>	Snowbank	<i>Gypsophila repens</i>	Baby's Breath
<i>Buddleia davidii</i>	Butterfly-Bush (Dwarf Blue); Royal Red	<i>Hedera helix</i>	English Ivy
<i>Buxus microphylla</i>	Japanese Boxwood	<i>Hellanthemum</i> sp.	Sunrose
<i>Callistemon viminalis</i>	Weeping Bottlebrush	<i>Hemerocallis</i> sp.	Daylily: Aztec Gold, Stella De Oro, Tender Love
<i>Calluna vulgaris</i>	Scotch Heather	<i>Hibiscus</i>	Rose of Sharon**
<i>Campanula carpatica</i>	Tussock Bellflower, (White Clips)	<i>Hibiscus</i> sp.	Mallow: Disco Belle White
<i>Campis X Tagliabuana</i>	Trumpet Creeper, Trumpet Flower, Madame Galen	<i>Hibiscus Rosa-sinensis</i>	Chinese Hibiscus
<i>Carpobrotus edulis</i>	Hottentot Fig (Ice Plant)	<i>Hosta plantaginea</i>	Hosta, Plantain Lily (Fragrant)
<i>Cassia artemisoides</i>	Feathery Cassia	<i>H. Sieboldiana</i>	Hosta, "Searsucker"
<i>Ceanothus rigidus</i>	Wild Lilac	<i>Houttuynia cordata var. variegata</i>	
<i>Ceratostigma plumbagonoides</i>	False Cypress	<i>Hydrangea macrophylla</i>	Bigleaf Hydrangea
<i>Chamaecyparis pisifera</i>		<i>Ilex Beryni</i>	Holly
<i>Chrysanthemum nipponicum</i>		<i>Ilex cornuta</i>	Chinese Holly
<i>Cleyera japonica</i>	Cleyera	<i>I. crenata</i>	Japanese Holly; Helli
<i>Citrus</i> spp.	Citrus species*	<i>I. opaca</i>	American Holly
<i>Coreopsis</i> sp.	Coreopsis (Calliopsis): Early Sunrise, Moonbeam	<i>I. vomitoria</i>	Yaupon Holly; Schillings
<i>Cornus florida</i>	Flowering Dogwood	<i>Inula ensifolia</i>	Sword-Leaved Iris; Jodlesong
<i>C. stolonifera</i>	American Dogwood	<i>Iris ensata</i>	Siberian Iris; Cabernet
<i>Cortaderia selloana</i>	Pampas Grass	<i>Iris siberica</i>	Iris species**
<i>Cotoneaster apiculatus</i>	Cranberry Cotoneaster	<i>Iris</i> spp.	Winter Jasmine
<i>C. buxifolius</i>	Cotoneaster	<i>Jasminium nudiflorum</i>	Chinese Juniper; Nick's Compact, Parsonii
		<i>Juniperus chinensis</i>	

Scientific Name

J. conferta
J. davurica
J. horizontalis
Juglans sp.
Justicia brandegeana
Lagerstromia indica
Lagerstromia indica X Fauriei
Lantana montevidensis
Lavender sp.
Leontopodium alpinum
Ligustrum sinense
Ligustrum amurense
L. japonicum
L. lucidum
Lillium sp.
Liriope Muscari

Liriope Muscari var. *variegata*
Liriope spicata
Lobelia Cardinalis
Lonicera japonica
L. tatarica
Loropetalum chinense
Lythrum sp.
Magnolia spp.
Maleophora luteola
Malus sp.
Miscanthus sinensis
Nandina domestica
Narcissus spp.
Nerium oleander
Olea europaea
Ophiopogon japonicus
Osmanthus heterophyllus
Osteospermum fruticosum
Oxydendrum arboreum
Paeonia suffruticosa
Pennisetum setaceum
Perovskia atriplicifolia
Persea americana
Photinia Fraseri
Physotegia Virginiana
Picea spp.

Pieris japonica
Pinus brutia
P. canariensis
P. elliotii
P. halepensis
P. nigra
P. palustris
P. radiata
P. Thunbergiana
P. strobus
P. syvestris
P. taeda
P. virginiana
Pistachio sp.
Pittosporum rhombifolium

Common Name

Shore Juniper; Blue Pacific
Parsoni
Creeping Juniper
Walnut*
Shrimp Plant
Crape Myrtle
Crape Myrtle; Tuscarora
Weeping Lantana
Lavender; Munstead
Edelweiss
Chinese Privet; Variegata
Amur Privet
Japanese Privet
Glossy Privet (Waxleaf)
Lily: Jazz
Big Blue Lily; Turf; Silver Mound;
Evergreen Giant
Liriope, Variegated
Liriope, Creeping
Cardinal Flower, Indian Pink
Japanese Honeysuckle
Tatarian Honeysuckle
Burgundy
Loosestrife; Modern Pink
Magnolia species**
Ice Plant
Crabapple*
Yaku Jima, Silberfeder
Heavenly Bamboo
Narcissus species**
Oleander
Olive*
Mondo Grass
Osmanthus (False Holly): Gulf Tide
Trailing African Daisy
Sourwood
Tree Peony
Fountain Grass (Dwarf)

Avocado*
Frasier's Photinia (Redtip)
Dragonhead, False; Vivid
Spruce species**
(Colorado Blue, Norway, etc.)
Lily-of-the-Valley Bush
Calabrian Pine
Canary Island Pine
Slash Pine
Aleppo Pine
Austrian Pine
Longleaf Pine
Monterey Pine
Japanese Black Pine
Eastern White Pine
Scotch Pine
Loblolly Pine
Virginia Pine
Pistachio*
Queensland Pittosporum

Scientific Name

P. tobira
Podocarpus macrophyllus
Prunus Laurocerasus
Prunus sp.

Pseudotsuga Menziesii
Pyracantha coccinea
P. Fortuneana
P. Koidzumii
Pyrus sp.
Quercus Shumardii
Quercus spp.
Raphiolepis indica
Raphiolepis umbellata
Rhododendron
(including Azalea)

Rosa Banksiae
Rosmarinus officinalis
Rudbeckia sp.
Santolina virens
Saxifraga sp.
Scabiosa sp.
Sedum album
Sedum cauticola
Sedum dasyphyllum
Sedum spurium
Spiraea Bumalda
Syzygium paniculatum
Taxus cuspidata
T. media
Teucrium sp.
Thalictrum dipterocarpum
Thuja occidentalis
Trachelospermum asiaticum
Tsuga canadensis
Tulipa spp.
Veronica sp.
Viburnum japonicum
V. odoratissimum
V. plicatum
V. rigidum
V. suspensum
V. tinus
V. trilobium
V. wrightii
Vinca major
Vinca minor
Vitis sp.
Weigela florida
Yucca aloifolia
Y. filamentosa

Common Name

Japanese Pittosporum
Japanese Yew
English Laurel
Almond, Apricot, Nectarine, Peach,
Plum and Prune*
Douglas Fir**
Firethorn (Scarlet)
Firethorn
Firethorn
Bradford Pear sp.
Oak, Shumard's Red
Oak species
Indian Hawthorne
Yedda Hawthorn
'Coral Bells'
'Delaware Valley White'
'Flame Creeper'
'Formosa'
'Girard Crimson'
'George L. Tabor'
'Hino-crimson'
'PJM'
'Roseum Elegans'
'Wakeiebisu'
'White Gumbo'
Lady Bank's Rose
Rosemary*
Black-Eyed Susan; Goldstrum
Santolina
Saxifrage; Purple Dome
Pincushion Flower
Stonecrop
Stonecrop; Lidakense
Stonecrop
Stonecrop; Dragon's Blood
Spirea: Anthony Waterer
Australian Brushcherry
Japanese Yew
Yew
Germander
Meadow Rue
American Arborvitae
Star Jasmine
Canada Hemlock
Tulip species
Veronica, Speedwell; Sunny Border
Japanese Viburnum
Sweet Viburnum
Japanese Snowball
Canary Island Viburnum
Arrowwood Viburnum
Laurustinus
Cranberry Bush
Leatherleaf Viburnum
Greater Periwinkle, Vinca
Common Periwinkle, Vinca
Grape*
Old Fashioned Weigela
Spanish Bayonet, Yucca
Adam's Needle, Yucca

* 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 and disposal.

Pesticide Storage: Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

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] [Company name]. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, [LEBANON SEABOARD CORPORATION] [Company name] 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] [Company name] 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] [Company name] 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] [Company's name] ELECTION, THE REPLACEMENT OF PRODUCT.

[Optional Label Claims - Commercial Use and Homeowner]
Claims -

- 1. [Bar code] [product number]
- 2. [Item number]
- 3.. [Not] Proof of Purchase
- 4. 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.
- 5. The following statement must appear (relevant to the fertilizer guarantee):
[Note:] Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-lebsea.com>.
- 6. 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.
- 7. 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 lbs of product per 1,000 sq.ft.]
- 8. 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.
- 9. Apply once for the whole season
- 10. For technical assistance or more information about our products, visit www.xyz.com
- 11. For use on cool and warm season turfgrass
- 12. Made in U.S.A.
- 13. Questions or Comments? Call 1-xxx-xxx-xxxx. (insert phone graphic)
- 14. This Bag Treats Up to _____ Square Feet

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 .29% Preemergence Weed Control] – All the fertilizer nutrients your lawn [turf] needs [for spring] [for fall]
- 2. [Lebanon Fertilizer with Barricade .29% Preemergence Weed Control] – Providing the Nutrients Needed for a Beautiful Lawn [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
- 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 a thicker, greener lawn [turf]
- 10. Protects & [and] strengthens for a better spring lawn [turf]
- 11. Provides your soil with nutrients
- 12. Restores nutrients to your soil
- 13. Restores nutrients to your soil for a quick spring green up [green-up]
- 14. 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 .29% Preemergence Weed Control or This product] feeds and greens with [slow release] fertilizer [for up to 3 months] [for up to 12 weeks].
- 2. Feeds [greens] [strengthens] [thickens] your lawn for up to 3 months [12 weeks]
- 3. Feeds your lawn [turf] up to 12 weeks
- 4. Greens up to 3 months [12 weeks]
- 5. MESA® is a registered trademark of Lebanon Seaboard Corporation.
- 6. Meth-EX® is a registered trademark of Lebanon Seaboard Corporation
- 7. Patented, controlled release nitrogen for continuous feeding
- 8. Quick and continuous greening for up to 3 months [12 weeks]

XX
Nitrogen (N)
 Contains Timed-Release
 Nitrogen for growing a
 thick green lawn
 encourages a thick green lawn]

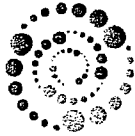
XX
Phosphorous (P)
 Improves Root
 [Improves root growth
 and Plant Storage Capacity]

XX
Potassium (K)
 Improves Plant Hardiness &
 Drought Resistance
 [Stimulates growth and

Claims regarding GreenSmart™ Fertilizer Properties

- 1. GreenSmart™ Enhanced Efficiency Fertilizer for a Green Lawn
- 2. [contains] [with] GreenSmart™
- 3. GreenSmart™

4. GreenSmart™ logos



GreenSmart.
FOR A GREEN LAWN
ENHANCED EFFICIENCY FERTILIZER



GREEN SMART
FOR A GREEN LAWN
ENHANCED EFFICIENCY FERTILIZER





5. GreenSmart™ is a trademark of Lebanon Seaboard Corporation
6. 20% less nutrients required for the same great lawn [turf] results [with GreenSmart™ Enhanced Efficiency Fertilizer]
7. Enables lawns [turf] to use nutrients more efficiently
8. Enhanced Efficiency Fertilizer
9. Enhances nutrient absorption
10. Enriches soil to promote a vibrant, hardy lawn [turf]
11. GreenSmart™ enhances poor soil, creating an environment in which lawns [turf] can thrive. GreenSmart produces thick, green lawns [turf].
12. GreenSmart™ nourished lawns [turf] are more robust because their root systems are larger, deeper and better developed. Vigorous roots mean[s] the lawn [turf] is hardier and better able to tolerate the stress that comes with heat and drought.
13. GreenSmart™ produces thick, green lawns [turf]
14. Helps lawns [turf] retain water to protect against heat & [and] drought
15. Helps unlock nutrients already in the soil
16. Improved Nitrogen Efficiency - Reduces Leaching
17. [GreenSmart™ Enhanced Efficiency Fertilizer -] Improved nutrient release and absorption into the lawn [turf] allows 20% less nutrients to be applied while still providing [a] quality lawn [turf]
18. Improves drought resistance
19. Improves lawn's [turf's] ability to absorb water & [and] nutrients
20. Increase nutrient up-take in grass [lawns] [turf] up to 20% [with GreenSmart™ Enhanced Efficiency Fertilizer]

- 21. Lawn[s] [turf] [and plants] nourished with [company name's] GreenSmart™ are [is] able to tolerate the stress from heat and drought. GreenSmart produces large, deep, and well developed root systems that can retain water. This enables lawns [turf] [and plants] to withstand stressful conditions.
- 22. Less watering needed
- 23. Less watering needed, drought resistant [lawn] [turf]
- 24. Makes it easier for lawns [turf] to absorb soil nutrients
- 25. N-P-K with GreenSmart™ [Enhanced Efficiency Fertilizer for a Green Lawn]
- 26. Plants [lawns] [turf] use[s] nitrogen more efficiently so you need less
- 27. Poor soil may have fewer of the nutrients needed to promote a vigorous lawn [turf]. GreenSmart™ works by enriching your soil with nutrients. GreenSmart revitalizes the soil, which aids in the development of a larger, deeper and better root system. The enhanced habitat is proven to produce a green, thick, vigorous lawn [turf], and reduces the need for watering.
- 28. Promotes rapid root growth [for a thick green] [lawn] [turf]
- 29. Recharges your soil with nutrients!
- 30. Reduces plant [lawn] [turf] stress related to drought
- 31. Reduces stress on lawns [turf], protects from drought & heat
- 32. Speeds root growth to improve nutrient absorption
- 33. Unlocks the nutrients in soil, enhancing nutrient absorption, so you can grow a thicker, greener lawn [turf] with less water
- 34. Unlocks the nutrients in your soil

LebanonTurf® Brand of Products Optional Marketing Claims

- 1. LebanonTurf LSN is a registered trademark of Lebanon Seaboard Corporation
- 2. LebanonTurf® logo



- 3. PennMulch® and ProScape® are registered trademarks of Lebanon Seaboard Corporation
- 4. ProScape® is a registered trademark of Lebanon Seaboard Corporation

GreenView® Brand of Products Optional Marketing Claims

- 1. [GreenView®] [Company name] guarantees you will be satisfied with the performance of this product when used as directed. If you are not satisfied, return to a[n] [Company name] store with proof of purchase for a replacement product or full refund of the purchase price. Or you can mail proof of purchase to the address listed below for a full refund. [Company name and address]
- 2. [GreenView®] [Company name] 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 simply send proof of purchase to [Lebanon Seaboard]
- 3. For more information on our complete line of [GreenView®] [Company Name] [Brand Name] Lawn and Garden Products, visit our website at [www.lebsea.com] [www.greenviewfertilizer.com] [www.xyz.com] [Insert product images]
- 4. GreenView® (logo)



- 5. GreenView® is a registered trademark of Lebanon Seaboard Corporation.
- 6. GreenView® yard wide guarantee [green leaf graphic] [GreenView® logo]

Preen® Brand of Products Optional Marketing Claims

- 1. [Company name] 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: [Company name and address]
- 2. Preen® logo



- 3. Preen® Guarantee
- 4. Preen® is a registered trademark of Lebanon Seaboard Corporation.
- 5. www.preen.com

ACE® Brand of Products Optional Marketing Claims

- 1. ACE® is a registered trademark of ACE Hardware Corp.
- 2. Green Turf® is a registered trademark of [Company Name]
- 3. Made in the USA for ACE Hardware Corp., Oak Brook, Illinois, 60523, USA
- 4. Questions or Comments Call 1-XXX-XXX-XXXX
- 5. Satisfaction Guaranteed ACE® Promise [circle graphic]



- 6. Telephone graphic
- 7. The ACE® Promise. If this ACE product when used for its intended purpose, fails to give you complete satisfaction, return the item to the ACE Hardware store where purchased for free replacement of the same or similar item.

Sta-Green® Brand of Products Optional Marketing Claims

- 1. Computer and phone graphics
- 2. If you use [Lebanon Fertilizer with Barricade .29% Preemergence Weed Control] as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.
- 3. LOOK! For other quality Sta-Green® lawn & garden products. For more information, visit us on our website at www.sta-green.com [www.xyz.com] or call our Consumer Service [Customer Service] Hotline [Number] at 1-xxx-xxx-xxxx.
- 4. Money Back Guarantee [optional graphic]
- 5. Sta-Green® is a registered trademark of [Company name]



- 6. Sta-Green® logo
- 7. The Sta-Green® Promise
- 8. Your satisfaction guaranteed or your money back!

Agway Brand of Products Optional Marketing Claims

1. 25% Nitrogen provides leaf growth and makes the grass green; 3% Phosphate promotes root development and 3% Potash Helps plants resist drought and disease.
2. If for any reason you are not fully satisfied with the performance of this product, we want to know. Just bring the item back to the store and we will exchange it or issue a refund.
3. Agway® and Stage® are registered trademarks of Southern States Cooperative, Inc.
4. Manufactured for and distributed by Southern States Cooperative, Inc. 6606 West Broad Street, Richmond, VA 23230
5. Agway Guarantees Satisfaction
6. To find a store near you visit www.agway.com
7. NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.
8. [Agway (Subregistrant)] 4 Stage Lawn Program makes it easier to have a lush, green lawn. Our 4 simple applications eliminate the guesswork and give you professional lawn care results. Each stage combines just the right amount of fertilizer with the right amount of control and prevention. Just match each stage to the correct season and you'll prevent crabgrass, control weeds and insects and prepare your lawn for the winter. It's what your lawn needs for strong growth.
9. Guaranteed Satisfaction
10. (Subregistrant) Guarantees Satisfaction
11. 4 Stage Lawn Care Program.[Pictogram numbers 1-4] [pictogram for 4 Step Program]
 - March 1 – April 30
 - April 15 – June 15
 - August 1- September 30
12. 4 Stage Lawn Care Program
13. No crabgrass [Pictogram crabgrass circle with slash through it]
14. Stage 1 [Pictogram crabgrass with slash through it]
15. AGWAY'S Greenlawn products are the quality choice in complete lawn care. You determine your lawn needs, and you'll find a Greenlawn product to help you. Fertilizers, lawn starters, crabgrass prevention, weed and insect control, winterizers - everything your lawn needs for a lush, green lawn and year-round protection. Each one is easy to apply and guaranteed to produce quick, long-lasting results.
16. Notice: Read the entire label. Use only according to label directions. Before buying this product, read the Warranty Section elsewhere on this label. If terms are not acceptable, return the unopened container at once.
17. Notice: Read the entire label. Use only according to label directions. Before buying this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitations of Remedies at end of label. If terms are not acceptable, return the unopened container at once.
18. AGWAY Guarantees Satisfaction If for any reason you are not fully satisfied with the performance of this product, we want to know. Just bring the item back to the store and we will exchange it or issue a refund.
19. For best results, use an Agway spreader.

Private Label Customer Brand of Products Optional Marketing Claims

1. [Company name] 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: [Company name and address]
2. [Private label] is a registered trademark of [Company name]
3. [Private label] logo
4. Computer and phone graphics
5. If you use [Lebanon Fertilizer with Barricade .29% Preemergence Weed Control]] as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.
6. LOOK! For other quality [Private label] lawn & garden products. For more information, visit us on our website at [www.xyz.com] or call our Consumer Service [Customer Service] Hotline [Number] at 1-xxx-xxx-xxxx.
7. Money Back Guarantee [optional graphic]
8. Your satisfaction guaranteed or your money back!

Homeowner Spreader Models for Spreader Setting Table.

Drop Spreaders	Application Rate XX lbs./1,000 sq.ft.
Agri-Fab	
Agway	
Earthway	
Easy Green	
Ferti-Lome	
Glorion	
Greenview® Spred III	
Greenview® Spred® XP1	
Greenview® Show N Tell	
Jonathan Green	
K-Mart K-Grow	
Lawnrafter 45-0311-3	
Ortho	
Precision	
Red Devil Drop	
Republic Drop	
Scotts AccuGreen® 1000	
Scotts AccuGreen® 2000	
Scotts AccuGreen® 3000	
Scotts Easy Gro	
Scotts PF-1	
Scotts PF-3	
Scotts Precision	
Sears Lawn Care	
SpredDevil	
Sta-Green	
Statesman I	
Statesman II	
TrueServe Green Thumb 7300	
Vigoro	

Broadcast Spreaders	Application Rate XX lbs./1,000 sq.ft.
Ace Rotary	
Agri-Fab 45-0187	
Agway	
Ames 24-626 Commercial	
Cyclone Model B1-80	
Earthway EV-N-Spred 2600	
Ferti-Lome	
Franks	
Glorion	
Green Line	
Greenview® Jet-Spred II	
Greenview® Jet-Spred III	
Greenview® Jet-Spred SSI	
Jonathan Green	
Lawncrafter	
Ortho 545 EZGro	
Pennington 2050SU	
Precise Fit	
Precision Pro	
Precision	
Precision Pro	
Precision Products	
PrizeLAWN LiL' FOOT (LF-1)	
Red Devil	
Republic 545 EZGro	
Republic EZ Broadcast 75450	
Republic EZ Grow	
Republic	
Roto-Jet	
Scotts Basic	
Scotts Deluxe™ EdgeGuard®	
Scotts EasyGreen	
Scotts EdgeGuard	
Scotts SpeedyGreen® 1000™	
Scotts SpeedyGreen® 2000™	
Scotts SpeedyGreen® 3000™	
Scotts Standard	
Sears 671-19261	
Sears Craftsman 24322 85lb	
Sta-Green	
Statesman Pull Behind	
Stinger Rotary	
TrueServe Green Thumb 2000A	
Vigoro	