

961-367

05-19-2010

1
26



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

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

John F. Wright
Lebanon Seaboard Corporation
c/o Product & Regulatory Associates, L.L.C.
P.O. Box 1683
Voorhees, NJ 08053-9998

MAY 19 2010

Subject: Label Amendment – Add a residential use sublabel
Product Name: Lebanon Fertilizer with Barricade (0.29%)
Preemergence Weed Control
EPA Registration Number: 961-367
Decision Number: 429169

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 changes to the product labeling:

- 1) Remove all advertisement claims from the residential/homeowner use sublabel that include, "Helping nature..." or "Helps nature..." as they are considered false or misleading. If product labeling is false or misleading, the product is misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E).
- 2) Remove all references of "Green-Smart" from the residential/homeowner use sublabel, as this text is false or misleading in that "Green-Smart" can be easily misinterpreted to mean that use of this product supports or is consistent with "Green" living, or is even "environmentally friendly."

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.

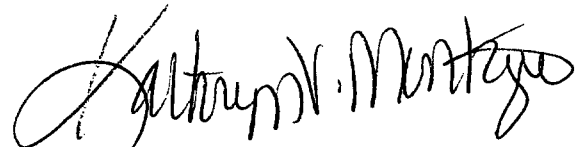
Note: Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements 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 Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Continued on page 2

- 3) Assure that the maximum application restrictions do not exceed the highest currently registered rate for each appropriate application site.

One copy of the label stamped "Accepted with Comments" is enclosed for your records. Submit one copy of the final printed label before the product is released for shipment.

Sincerely,



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

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:**

5 - 19 - 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 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 0.29% 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

5
26

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 recommended 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 control of the following weeds:

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

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

6
26

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 recommended 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% 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>Artemesia</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 Beryni</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, Parsonii

<u>Scientific Name</u>	<u>Common Name</u>
<i>J. conferta</i>	Shore Juniper; Blue Pacific
<i>J. davurica</i>	Parsoni
<i>J. horizontalis</i>	Creeping Juniper
<i>Juglans</i> sp.	Walnut*
<i>Justicia brandegeana</i>	Shrimp Plant
<i>Lagerstromia indica</i>	Crape Myrtle
<i>Lagerstromia indica X Fauriei</i>	Crape Myrtle; Tuscarora
<i>Lantana montevidensis</i>	Weeping Lantana
<i>Lavender</i> sp.	Lavender; Munstead
<i>Leontopodium alpinum</i>	Edelweiss
<i>Ligustrum sinense</i>	Chinese Privet; Variegata
<i>Ligustrum amurense</i>	Amur Privet
<i>L. japonicum</i>	Japanese Privet
<i>L. lucidum</i>	Glossy Privet (Waxleaf)
<i>Lillium</i> sp.	Lily; Jazz
<i>Liriope Muscari</i>	Big Blue Lily; Turf; Silver Mound; Evergreen Giant
<i>Liriope Muscari</i> var. <i>variegata</i>	Liriope, Variegated
<i>Liriope spicata</i>	Liriope, Creeping
<i>Lobelia Cardinalis</i>	Cardinal Flower, Indian Pink
<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>L. tatarica</i>	Tatarian Honeysuckle
<i>Loropetalum chinense</i>	Burgundy
<i>Lythrum</i> sp.	Loosestrife; Modern Pink
<i>Magnolia</i> spp.	Magnolia species**
<i>Maleophora luteola</i>	Ice Plant
<i>Malus</i> sp.	Crabapple*
<i>Miscanthus sinensis</i>	Yaku Jima, Silberfeder
<i>Nandina domestica</i>	Heavenly Bamboo
<i>Narcissus</i> spp.	Narcissus species**
<i>Nerium oleander</i>	Oleander
<i>Olea europaea</i>	Olive*
<i>Ophiopogon japonicus</i>	Mondo Grass
<i>Osmanthus heterophyllus</i>	Osmanthus (False Holly): Gulf Tide
<i>Osteospermum fruticosum</i>	Trailing African Daisy
<i>Oxydendrum arboreum</i>	Sourwood
<i>Paeonia suffruticosa</i>	Tree Peony
<i>Pennisetum setaceum</i>	Fountain Grass (Dwarf)
<i>Perovskia atriplicifolia</i>	Avocado*
<i>Persea americana</i>	Frasier's Photinia (Redtip)
<i>Photinia Fraseri</i>	Dragonhead, False; Vivid
<i>Physotegia Virginiana</i>	Spruce species** (Colorado Blue, Norway, etc.)
<i>Picea</i> spp.	Lily-of-the-Valley Bush
<i>Pieris japonica</i>	Calabrian Pine
<i>Pinus brutia</i>	Canary Island Pine
<i>P. canariensis</i>	Slash Pine
<i>P. eliottii</i>	Aleppo Pine
<i>P. halepensis</i>	Austrian Pine
<i>P. nigra</i>	Longleaf Pine
<i>P. palustris</i>	Monterey Pine
<i>P. radiata</i>	Japanese Black Pine
<i>P. thunbergiana</i>	Eastern White Pine
<i>P. strobus</i>	Scotch Pine
<i>P. sylvestris</i>	Loblolly Pine
<i>P. taeda</i>	Virginia Pine
<i>P. virginiana</i>	Pistachio*
<i>Pistachio</i> sp.	Queensland Pittosporum
<i>Pittosporum rhombifolium</i>	

<u>Scientific Name</u>
<i>P. tobira</i>
<i>Podocarpus macrophyllus</i>
<i>Prunus Laurocerasus</i>
<i>Prunus</i> sp.
<i>Pseudotsuga Menziesii</i>
<i>Pyracantha coccinea</i>
<i>P. Fortuneana</i>
<i>P. Koidzumii</i>
<i>Pyrus</i> sp.
<i>Quercus Shumardii</i>
<i>Quercus</i> spp.
<i>Raphiolepis indica</i>
<i>Raphiolepis umbellata</i>
<i>Rhododendron</i>
(including Azalea)
<i>Rosa Banksiae</i>
<i>Rosmarinus officinalis</i>
<i>Rudbeckia</i> sp.
<i>Santolina virens</i>
<i>Saxifraga</i> sp.
<i>Scabiosa</i> sp.
<i>Sedum album</i>
<i>Sedum cauticola</i>
<i>Sedum dasyphyllum</i>
<i>Sedum spurium</i>
<i>Spiraea Bumalda</i>
<i>Syzygium paniculatum</i>
<i>Taxus cuspidata</i>
<i>T. media</i>
<i>Teucrium</i> sp.
<i>Thalictrum dipterocarpum</i>
<i>Thuja occidentalis</i>
<i>Trachelospermum asiaticum</i>
<i>Tsuga canadensis</i>
<i>Tulipa</i> spp.
<i>Veronica</i> sp.
<i>Viburnum japonicum</i>
<i>V. odoratissimum</i>
<i>V. plicatum</i>
<i>V. rigidum</i>
<i>V. suspensum</i>
<i>V. tinus</i>
<i>V. trilobium</i>
<i>V. wrightii</i>
<i>Vinca major</i>
<i>Vinca minor</i>
<i>Vitis</i> sp.
<i>Weigela florida</i>
<i>Yucca aloifolia</i>
<i>Y. filamentosa</i>

<u>Common Name</u>
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
Arrowood 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.

8
26

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 recommended 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.	3½	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.	3½
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.

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

ACCEPTED
with **COMMENTS**
In EPA Letter Dated:
MAY 19 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.

12
26

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 recommended use rates as listed above.]

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

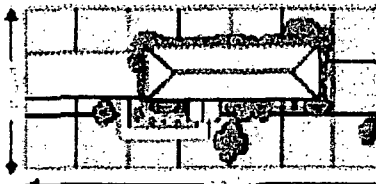
Broadcast Spreaders	Application Rate XX lbs./1,000 sq.ft.
XXXX	XX

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

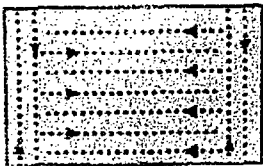
To determine how much of this product to apply, you must determine the square footage of your lawn. An easy way to do this is to walk the length of your lawn, figuring that one pace equals about 3 feet. Do the same with the width of the lawn. Then multiply the length by the width to arrive at the total. 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.



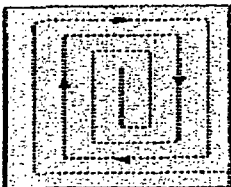
Spreader Tips

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]

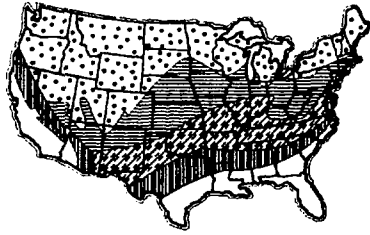
ESTABLISHED TURF






[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

14
26



- 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 recommended 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**.

15
26

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	Goosegrass1	Lambsquarter, Common	Rescuegrass3	Witchgrass
Chickweed,	Henbit	Lovegrass	Shepherd's Purse2	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 recommended 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.

16
26

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>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>	False Cypress	<i>Hydrangea macrophylla</i>	Bigleaf Hydrangea
<i>Chamaecyparis pisifera</i>		<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; 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 seloana</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, Parsonnii
		<i>Juniperus chinensis</i>	

18
26

<u>Scientific Name</u>	<u>Common Name</u>
<i>J. conferta</i>	Shore Juniper; Blue Pacific
<i>J. davurica</i>	Parsoni
<i>J. horizontalis</i>	Creeping Juniper
<i>Juglans sp.</i>	Walnut*
<i>Justicia brandegeana</i>	Shrimp Plant
<i>Lagerstromia indica</i>	Crape Myrtle
<i>Lagerstromia indica X Fauriei</i>	Crape Myrtle; Tuscarora
<i>Lantana montevidensis</i>	Weeping Lantana
<i>Lavender sp.</i>	Lavender; Munstead
<i>Leontopodium alpinum</i>	Edelweiss
<i>Ligustrum sinense</i>	Chinese Privet; Variegata
<i>Ligustrum amurense</i>	Amur Privet
<i>L. japonicum</i>	Japanese Privet
<i>L. lucidum</i>	Glossy Privet (Waxleaf)
<i>Lillium sp.</i>	Lily: Jazz
<i>Liriope Muscari</i>	Big Blue Lily; Turf; Silver Mound; Evergreen Giant
<i>Liriope Muscari var. variegata</i>	Liriope, Variegated
<i>Liriope spicata</i>	Liriope, Creeping
<i>Lobelia Cardinalis</i>	Cardinal Flower, Indian Pink
<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>L. tatarica</i>	Tatarian Honeysuckle
<i>Loropetalum chinense</i>	Burgundy
<i>Lythrum sp.</i>	Loosestrife; Modern Pink
<i>Magnolia spp.</i>	Magnolia species**
<i>Maleophora luteola</i>	Ice Plant
<i>Malus sp.</i>	Crabapple*
<i>Miscanthus sinensis</i>	Yaku Jima, Silberfeder
<i>Nandina domestica</i>	Heavenly Bamboo
<i>Narcissus spp.</i>	Narcissus species**
<i>Nerium oleander</i>	Oleander
<i>Olea europaea</i>	Olive*
<i>Ophiopogon japonicus</i>	Mondo Grass
<i>Osmanthus heterophyllus</i>	Osmanthus (False Holly): Gulf Tide
<i>Osteospermum fruticosum</i>	Trailing African Daisy
<i>Oxydendrum arboreum</i>	Sourwood
<i>Paeonia suffruticosa</i>	Tree Peony
<i>Pennisetum setaceum</i>	Fountain Grass (Dwarf)
<i>Perovskia atriplicifolia</i>	
<i>Persea americana</i>	Avocado*
<i>Photinia Fraseri</i>	Frasier's Photinia (Redtip)
<i>Physotegia Virginiana</i>	Dragonhead, False; Vivid
<i>Picea spp.</i>	Spruce species** (Colorado Blue, Norway, etc.)
<i>Pieris japonica</i>	Lily-of-the-Valley Bush
<i>Pinus brutia</i>	Calabrian Pine
<i>P. canariensis</i>	Canary Island Pine
<i>P. elliotii</i>	Slash Pine
<i>P. halepensis</i>	Aleppo Pine
<i>P. nigra</i>	Austrian Pine
<i>P. palustris</i>	Longleaf Pine
<i>P. radiata</i>	Monterey Pine
<i>P. Thunbergiana</i>	Japanese Black Pine
<i>P. strobus</i>	Eastern White Pine
<i>P. sylvestris</i>	Scotch Pine
<i>P. taeda</i>	Loblolly Pine
<i>P. virginiana</i>	Virginia Pine
<i>Pistachio sp.</i>	Pistachio*
<i>Pittosporum rhombifolium</i>	Queensland Pittosporum

<u>Scientific Name</u>
<i>P. tobira</i>
<i>Podocarpus macrophyllus</i>
<i>Prunus Laurocerasus</i>
<i>Prunus sp.</i>
<i>Pseudotsuga Menziesii</i>
<i>Pyracantha coccinea</i>
<i>P. Fortuneana</i>
<i>P. Koidzumii</i>
<i>Pyrus sp.</i>
<i>Quercus Shumardii</i>
<i>Quercus spp.</i>
<i>Raphiolepis indica</i>
<i>Raphiolepis umbellata</i>
<i>Rhododendron</i> (including Azalea)
<i>Rosa Banksiae</i>
<i>Rosmarinus officinalis</i>
<i>Rudbeckia sp.</i>
<i>Santolina virens</i>
<i>Saxifraga sp.</i>
<i>Scabiosa sp.</i>
<i>Sedum album</i>
<i>Sedum cauticola</i>
<i>Sedum dasyphyllum</i>
<i>Sedum spurium</i>
<i>Spiraea Bumalda</i>
<i>Syzygium paniculatum</i>
<i>Taxus cuspidata</i>
<i>T. media</i>
<i>Teucrium sp.</i>
<i>Thalictrum dipterocarpum</i>
<i>Thuja occidentalis</i>
<i>Trachelospermum asiaticum</i>
<i>Tsuga canadensis</i>
<i>Tulipa spp.</i>
<i>Veronica sp.</i>
<i>Viburnum japonicum</i>
<i>V. odoratissimum</i>
<i>V. plicatum</i>
<i>V. rigidum</i>
<i>V. suspensum</i>
<i>V. tinus</i>
<i>V. trilobium</i>
<i>V. wrightii</i>
<i>Vinca major</i>
<i>Vinca minor</i>
<i>Vitis sp.</i>
<i>Weigela florida</i>
<i>Yucca aloifolia</i>
<i>Y. filamentosa</i>

<u>Common Name</u>
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
Arrowood 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.

19
26

**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.

Additional Labeling Requirements that might be present on both labels:

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 recommended use rate applies less than 1 pound nitrogen per 1,000 sq. ft. per application, the following statement must appear: [Note:]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>

[

[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.

20
26

[Optional statement 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.

Advertising Claims:

For technical assistance or more information about our products, visit www.LebanonTurf.com [www.greenviewfertilizer.com] [www.lebsea.com] [www.xyz.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 Lebanon Seaboard Corporation

Optional Marketing Claims:

- 3 – 5 month Weed Grass Control
- Prevents crabgrass and [many] other weed grasses.
- Contains Barricade®
- Crabgrass Image
- Quality Products Since 1945
- Covers 5,000 [XX,XXX] sq.ft.

Optional Fertilizer Marketing Claims

- Fertilizer that builds thick, green lawns.
- Slow Release Nitrogen
- Slow Release Nitrogen – helps provide extended grass feeding
- Helps Provide Extended Feeding
- Phosphate-Free Fertilizer
- Zero Phosphate Fertilizer

Optional Text:

- Questions or Comments? Call 1-xxx-xxx-xxxx. (insert phone graphic)
- [Item number]
- [Bar code] [product number]
- [Not] Proof of Purchase

Optional Weed Control Marketing Claims

- Stops weeds and feeds your lawn [turf] [for 3 months] [for up to 3 months]
- Prevents weeds and feeds your lawn [turf] [for 3 months] [for up to 3 months]
- [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL] contains the latest technology in weed control.
- Prevents crabgrass and other grassy weeds
- [3] [4] [5] Month weed control
- Stops [crabgrass] [annual bluegrass] [chickweed] [henbit]
- Controls crabgrass and [many] other weed grasses
- Stops crabgrass before it starts!
- Weed images for annual bluegrass, chickweed, crabgrass, henbit
- 3 month weed grass control
- Controls new weeds for 3 months
- Prevents crabgrass all season

21
26

Optional Fertilizer Marketing Claims

- N-P-K
- Fertilize once for the whole season.
- [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL] feeds and greens with [slow release] fertilizer [for up to 3 months].
- Fertilizes to provide rich color and strengthens root systems without burning your lawn [turf].
- [LEBANON FERTILIZER WITH BARRICADE 0.29% PREEMERGENCE WEED CONTROL] – All the fertilizer nutrients your lawn [turf] needs for spring
- 20% less nutrients required for the same great lawn [turf] results
- 20% lower rates of applied nutrient results in lower costs while still getting more of the applied nutrients absorbed into the plant [lawn] [turf] so less can be applied at a lower cost.
- Allows for easier nutrient up-take into the plant [lawn] [turf] thus promoting stronger and deeper rooting
- Allows the use of less Nitrogen
- Easier for lawns [turf] to absorb
- Easier on the gardener & increases the likelihood of success
- Easier on the gardener for a greener, thicker lawn [turf]
- Easier way to a greener, thicker lawn [turf]
- Easy way to a greener, thicker lawn [turf]
- Easy way to a thick, green lawn [turf]
- Enhances nutrient absorption
- Enhances nutrient absorption by grass roots, promoting root growth & stronger, deeper roots
- Enhances nutrient absorption for stronger, deeper roots
- Enhances seedling establishment
- Enhances soil/nutrient availability & balance
- Enhances soil [nutrient] availability & balance
- Faster establishment
- Formulated to release nutrients [fertilizer] to the plants [lawn] [turf] for easy absorption [up-take]
- Gets more nutrients into lawns [turf]
- Gets more nutrients into lawns [turf], easier for lawns [turf] to absorb
- Gets more nutrients into the lawn [turf], not just the soil
- Gets more nutrients into the lawn [turf] by making it easier for lawns [turf] to absorb
- Gets more nutrients into the lawn [turf] by making it easier for lawns [turf] to absorb nutrients
- Gets more nutrients into the plant [lawn] [turf] by restoring nutrients in the soil
- Gets more nutrients into the plant [lawn] [turf] by revitalizing the soil
- Gets more nutrients into the plant [lawn] [turf], not just the soil
- Greater gardener satisfaction by increasing the likelihood of lawn [turf] success
- Greater satisfaction by increasing the likelihood of lawn [turf] success
- Grow plants [lawns] [turf] faster
- Improved Nitrogen Efficiency - Reduces Leaching
- Improved nutrient release and absorption into the lawn [turf] allows 20% less nutrients to be applied while still providing [a] quality lawn [turf]
- Improved nutrient release and absorption results in more nutrients in the plant [lawn] [turf] for healthy strong roots
- Improved nutrient release makes it easy on plants [lawns] [turf] to absorb nutrients[, making it easy for plants [lawns] [turf] to grow more colorful]

22
26

- Increase nutrient up-take in grass [lawns] [turf] up to 20%
- Increases nutrient up-take thereby increasing root mass
- Increases root mass
- Larger and stronger root system results in a more robust lawn [turf] and reduces the negative effects of stress such as drought on the turf [lawn]
- Larger Roots / Greener Lawn
- Less water needed
- Less watering needed
- Less Watering / Drought Resistant
- Less watering needed, drought resistant [lawn] [turf]
- Lowers your cost of fertilizing for the same great lawn [turf] results
- More nutrient absorption leads to stronger and deeper root systems that can take in water deeper from the soil resulting in a more robust lawn [turf] that is more drought resistant and requires less additional watering
- More robust plants [lawn] [turf] with more nutrients and deeper roots grow [to] a thicker lawn[turf]
- Promotes rapid root growth [for a thick green] [lawn] [turf]
- Promotes root growth & stronger, deeper roots - enhancing nutrient absorption by grass roots
- Promotes root growth and increases root mass for a thicker, greener lawn [turf]
- Promotes root growth for a thicker, greener lawn [turf]
- Provides your soil with nutrients
- Puts more nutrients into the plant [lawn] [turf], with less leaching from the soil
- Reduces plant [lawn] [turf] stress related to drought
- Reduces plant [lawn] [turf] stress related to drought, more nutrient absorption
- Reduces plant [lawn] [turf] stress related to drought, poor nutrient response
- Reduces stress on lawns [turf], protecting them [it] from drought & heat
- Reduces stress on lawns [turf], protects from drought & heat
- Requires less watering
- Requires less watering by growing deeper, stronger roots
- Restores nutrients to your soil
- The easy way to a greener, thicker lawn [turf]
- The fertilizer that improves efficiency and lowers application rates providing high quality lawns [turf] at a reduced cost
- Unlocks the nutrients in soil, enhancing nutrient absorption, reducing stress on lawns [turf], protecting them [it] from drought & heat
- Unlocks the nutrients in soil, enhancing nutrient absorption, so you can grow a thicker, greener lawn [turf] with less water
- Unlocks the nutrients in your soil
- Utilizes less fertilizer
- Zero phosphate helps protect our waterways
- No phosphate helps protect our waterways
- GreenView® is a registered trademark of Lebanon Seaboard Corporation.
- [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 Corporation, 1600 East Cumberland Street, Lebanon, PA 17042] [Company name and address].
- [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 [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]

23
26

- GreenView® (logo)

GREENVIEW

- GreenView yard wide guarantee [green leaf graphic] [GreenView logo]
- 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]
- Builds strong, deep roots, for a thick, green lawn [turf]
- Enhances nutrient absorption for strong, deep, roots for a thick, green lawn
- Helps nature grow your lawn [turf]
- Helps nature grow your plants
- Helping nature grow your lawn [turf]
- Helping nature feed your lawn [turf]
- Helps nature feed your lawn [turf]
- Helping nature grow your plants
- Helps nature grow & [and] thicken your lawn [turf]
- Helps nature unlock nutrients in your soil
- Helps nature create [a] beautiful lawn [turf]
- Helps nature create [a] beautiful thick, green lawn [turf]
- Helping nature grow [a] beautiful lawn [turf]
- Builds strong, deep roots
- Improves soil fertility
- Helps unlock nutrients already in the soil
- Makes it easier for lawns [turf] to absorb soil nutrients
- Enables lawns [turf] to use nutrients more efficiently
- Speeds root growth to improve nutrient absorption
- Protects & [and] strengthens for a better spring lawn [turf]
- Restores nutrients to your soil for a quick spring green up [green-up]
- After a harsh summer, restores nutrients to your soil
- Restores nutrients to protect your lawn in winter
- Promotes rapid root growth
- Why use more when you can use less
- [N from N-P-K] Lawn Greening [Growth] Index
- Plants [lawns] [turf] use[s] nitrogen more efficiently so you need less
- Improves lawn's [turf's] ability to absorb water & [and] nutrients
- Reduces stress on lawns [turf] from drought & [and] heat
- Helps lawns [turf] retain water to protect against heat & [and] drought
- Improves drought resistance
- 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]

XX

Nitrogen (N)
 Contains Timed-Release
 Nitrogen for growing a
 thick green lawn.
 [Stimulates growth and
 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

24
26

Green-Smart and NutriLife Fertilizer Marketing Claims

- Green-Smart Formula™
- [contains] [with] Green-Smart Formula™
- Green-Smart improves plant [lawn] [turf] and soil health
- Homogeneous Fertilizer
- NutriLife® logo



- NutriLife® is a registered trademark of Advanced Microbial Solutions, LLC.
- Contains NutriLife® [Green-Smart Formula™] [Green-Smart]
- Green-Smart Formula™ is a trademark of Lebanon Seaboard Corporation
- Green-Smart Formula™ (logo)



- Green-Smart Formula™- nourished lawns [turf] are more robust because their root systems are larger, deeper and better developed. Vigorous roots mean[s] the lawn [the turf] is hardier and better able to tolerate the stress that comes with heat and drought.
- N-P-K with Green-Smart Formula™
- Lawn[s] [turf] [and plants] nourished with [company name's] new Green-Smart [Formula™] are [is] able to tolerate the stress from heat and drought. New Green-Smart [Formula™] produces large, deep, and well developed root systems that can retain water. This enables lawns [turf] [and plants] to withstand stressful conditions and reduces the stress on you in caring for them.
- New Green-Smart Formula™ produces thick, green lawns [turf]
- Enriches soil to promote a vibrant, hardy lawn [turf]/effective, easy way to enhance the soil
- Enriches soil to promote a vibrant, hardy lawn [turf]
- Effective, easy way to enhance the soil
- Poor soil may have fewer of the nutrients needed to promote a vigorous lawn [turf]. Green-Smart [Formula™] works by enriching your soil with nutrients. Green-Smart [Formula™] 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.
- Green-Smart's unique formula creates the condition in the soil for the development of a large, extensive root system, by making it easier for the lawn [turf] to absorb nutrients and use them more efficiently. A vigorous root system enhances overall plant [lawn] [turf] vigor, resulting in thick, green lawns [turf].
- Recharges your soil with nutrients!
- Green-Smart [Formula™] enhances poor soil, creating an environment in which lawns [turf] [plants] [and plants] can thrive. New Green-Smart [Formula™] produces thick, green lawns [turf].
- Green-Smart™ Technology
- [Contains] [With] Green-Smart™ Technology

- Green-Smart™ Technology (logo)



- Green-Smart™ Technology is a trademark of Lebanon Seaboard Corporation

Mesa optional fertilizer claims:

- [Turf Fertilizer with Barricade .29%] produces brilliant lawn [turf] color
- No excessive top growth
- Quick green up [green-up] and consistent brilliant lawn [turf] color
- Consistent [reliable] controlled release nitrogen
- Consistently produces excellent [lawn] [turf] quality
- Feeds your lawn [turf] up to 12 weeks
- Effective and efficiently controlled fertilizer
- Extreme green with less mowing
- Quick green up [green-up] and consistent brilliant lawn [turf] [color for up to 3 months]
- Quick and continuous greening for up to 3 months
- Greens up to 3 months
- Patented, controlled release nitrogen for continuous feeding
- Quick green up [green-up] and consistent, brilliant lawn [turf] color
- Quick & [and] continuous greening for up to 3 months
- Feeds your lawn [turf] up to 12 weeks

ACE Optional Marketing Claims

- 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.
- Satisfaction Guaranteed ACE Promise [circle graphic]



- Made in the USA for ACE Hardware Corp., Oak Brook, Illinois, 60523, USA
- Green Turf® is a registered trademark of United Industries Corporation
- Questions or Comments Call 1-XXX-XXX-XXXX
- Telephone graphic
- NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.
- ACE is a registered trademark of ACE Hardware Corp.

- **Sta-Green Optional Marketing Claims**
- Sta-Green® logo

26
26



- Sta-Green® is a registered trademark of [Company name]
- Money Back Guarantee [optional graphic]
- Crabgrass weed image

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 out Consumer Service [Customer Service] Hotline [Number] at 1-xxx-xxx-xxxx.

- Computer and phone graphics
- The Sta-Green® Promise
- Your satisfaction guaranteed or your money back!
- If you use LEBANON FERTILIZER WITH BARRICADE 0.29% 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.