

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

961-427

**Date of Issuance:** 

10/30/15

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:

**EPA Reg. Number:** 

Unconditional

Name of Pesticide Product:

Turf Fertilizer with Acelepryn Plus

Dimension 167

Name and Address of Registrant (include ZIP Code):

Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 961-427."
- 3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:	Date:
Kathryn V. W Jordagues  Kathryn V. Montague, Product Manager 23  Herbicide Branch, Registration Division (7505P)  Office of Pesticide Programs	10/30/15

EPA Form 8570-6

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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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

Basic CSF and Alternate CSF #1 dated 01/30/2015

If you have any questions, please contact Terri Stowe by phone at (703) 305-6117, or via email at <a href="mailto:stowe.terri@epa.gov">stowe.terri@epa.gov</a>.

Sincerely,

Kathryn Montague, Product Manager 23

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Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

Enclosure

GROUP 28 INSECTICIDE

# Turf Fertilizer with Acelepryn® Plus Dimension®167

Intended for Use by Commercial Applicators Only

#### [Alternate Brand Names

Lebanon ProScape Turf Fertilizer with 0.067% Acelepryn® Plus 0.167% Dimension® Lebanon Pro Brand Turf Fertilizer with 0.067% Acelepryn® Plus 0.167% Dimension® Lebanon Country Club Turf Fertilizer with 0.067% Acelepryn® Plus 0.167% Dimension® LebanonTurf Country Club Fertilizer with 0.067% Acelepryn® Plus 0.167% Dimension® LebanonTurf Country Club MD Fertilizer with 0.067% Acelepryn® Plus 0.167% Dimension®

For systemic control of white grubs, other listed pests and listed weeds infesting landscape, recreational turfgrass (including golf courses).

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes.

In New York, this product may only be used by commercial applicators at no more than 6.88 lbs. per 1,000 sq. ft. (0.5 lb. dithiopyr per acre) per year and is prohibited for use in Nassau, Suffolk, Kings, Queens Counties.

ACTIVE INGREDIENTS:	<u>By Weight</u>
Chlorantraniliprole*	0.067%
Dithiopyr**	0.167%
Other Ingredients:	99.766%
Total	

 $^{\ast}$  Chlorantraniliprole belongs to the anthranilic diamide chemical class. CAS #500008-45-7  $^{\ast}$  CAS # 97886-45-8

EPA Reg. No. 961-XXX

(L) (D) EPA Est. No. 961-PA-01: 961-IL-01 Superscript used is first letter of lot number.

Acelepryn® is a trademark of Syngenta.

Acelepryn® is a trademark or registered trademark of Syngenta used under license by Lebanon Seaboard Corporation.

Dimension® is a registered trademark of Dow AgroSciences LLC.

## KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

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.

[MANUFACTURED BY:] [Distributed by:] [Produced for:] LEBANON SEABOARD CORPORATION 1600 EAST CUMBERLAND STREET LEBANON, PA 17042 Made in the USA. www.lebanonturf.com]

#### FERTILIZER GUARANTEED ANALYSIS

Total Nitrogen (N)	X.X%
X.X% Ammoniacal Nitrogen	
X.X% Water Insoluble Nitrogen	
X.X% Urea Nitrogen*	
X.X% Other Water Soluble Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	X.X%
Soluble Potash (K <sub>2</sub> O)	
	X.X%

<sup>\*</sup>XX.X Slowly available nitrogen from [insert controlled release nitrogen source].

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

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

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]

Xxx lb covers up to xxx sq ft [of turfgrass]

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing.

#### **Personal Protective Equipment (PPE)**

Applicators and other handlers must wear: Long-sleeved shirt and long pants Shoes plus socks Gloves made of any waterproof material After the product is loaded into properly calibrated application equipment, shirt, pants, socks and shoes are sufficient Personal Protective Equipment (PPE). Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **USER SAFETY RECOMMENDATIONS**

#### **Users should:**

- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### FIRST AID

IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
Call a poison control center or doctor for treatment advice.		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (888) 208-1368 for emergency medical treatment information.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and highly toxic to other aquatic organisms, including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Do not apply directly to water. Do not apply when/where conditions favor runoff. Runoff from treated turf may adversely affect aquatic organisms in water adjacent to use sites. Do not contaminate water when disposing of equipment washwaters or rinsate.

#### Surface Water Advisory:

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of chlorantraniliprole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

#### Ground Water Advisory:

This chemical has properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the State of Tribal agency responsible for pesticide regulation.

#### PRODUCT INFORMATION

[Turf Fertilizer with Acelepryn® Plus Dimension®167 or This product] is a combination product containing Acelepryn® insecticide (active ingredient: chlorantraniliprole), and Dimension® herbicide (active ingredient: dithiopyr) which may be applied for the control of white grubs, other listed insect pests, and listed weeds infesting landscape and recreational turfgrass, including golf courses.

This product may be used on established turfgrasses that are being grown for aesthetic or recreational purposes or climatic modification in or around home lawns, commercial lawns, industrial facilities, residential dwellings, business and office complexes, shopping complexes, multi-family residential complexes, institutional buildings, airports, cemeteries, parks, playgrounds, schools, day-care facilities, golf courses (tee box areas, roughs, fairways, collars etc.), athletic fields and other landscaped areas.

[Turf Fertilizer with Acelepryn® Plus Dimension®167 or This product] is in GROUP 28 of the EPA's Insecticide and Acaricide Groups Based on Target Site of Action (EPA PR Notice 2001-5) and this product may be used in rotational resistance management programs.

Consult your local Cooperative Extension Service specialist or pest control advisor for regionally specific information regarding application timing.

#### **USE RESTRICTIONS**

Do not formulate this product into other end-use products.

Do not apply this product in commercial nurseries or greenhouses.

Do not apply this product on golf course putting greens.

Do not apply more than 299 pounds of product/A (equivalent to 0.20 lb. of chlorantraniliprole/A and 0.5 lb. of dithiopyr/A) per application.

Do not apply more than 449 pounds of product/A (equivalent to 0.30 lb. of chlorantraniliprole/A and 0.75 lb. of dithiopyr/A) per year in broadcast applications to turfgrass.

Do not use clippings from treated turf for mulching around trees or fruit trees.

Apply only to lawns and turfgrasses that are well established. Do not apply to lawns or turfgrasses that are under stress.

Do not apply by air.

Keep people and pets off treated areas until dust has settled.

This product must not be applied when the soil is saturated with water because adequate distribution of the active ingredients vertically in the soil profile cannot be achieved under this condition.

The following restrictions are required to permit use of [Turf Fertilizer with Acelepryn® Plus Dimension®.167% or this product] in the State of New York:

#### Golf Courses:

Tee Boxes: Do not apply this product within 25 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

Fairways: Do not apply this product within 50 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

#### All other use sites:

Do not apply this product within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

#### All use sites:

Do not exceed 299 lbs. of product/A per year (equivalent of 0.5 lb. dithiopyr AI/A per year) This product may only be used by commercial applicators.

Do not use in Nassau, Suffolk, Kings, Queens Counties

#### **TOLERANT TURFGRASS SPECIES**

Apply this product to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product:

Cool Season Turfgrass	Warm Season Turfgrass
Bentgrass, creeping*** (Agrostis palustris)	Bahiagrass (Paspalum notatum) '
Bluegrass, Kentucky (Poa pratensis)	Bermudagrass (Cynodon dactylon)
	Buffalograss***** (Buchloe dactyloides)
Fescue, fine**** (Festuca rubra]	Carpetgrass (Axonopus affinis)
Fescue, tall (Festuca arundinacea)	Centipedegrass (Eremochloa ophiumides)
Ryegrass, perennial (Lolium perenne)	Kikuyugrass (Pennisetum dandestinum)
	St. Augustinegrass (Stenotephrum secundatum)
	Zoysiagrass (Zoysia japonica)

\*\*\* Use of this product on certain varieties of creeping turfgrass, such as 'Cohansey', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested.

DO NOT apply this product to Colonial bentgrass (Agrostis tenuis) varieties.

\*\*\*\* Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner'', 'Beauty', 'Bilgart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo1, 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', Tamara', 'Tatjana', 'Waldorf', and 'Waldina'. Not all varieties of fine fescue have been tested.

\*\*\*\*\* DO NOT use this product on seedling buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.

NOTE: It is not possible to evaluate all turfgrass varieties for tolerance to dithiopyr. It is suggested that the user evaluate the response of turfgrass varieties to this product on a limited area, at the specified use rates, prior to initiating large-scale use.

#### APPLICATION EQUIPMENT

Apply [Turf Fertilizer with Acelepryn® Plus Dimension®167 or this product] with drop-type or rotary-type equipment. The application equipment must be properly calibrated according to the manufacturer's directions to ensure uniform coverage over the treated area. During application, check the equipment periodically to confirm that it is working properly and that the granules are being uniformly distributed. A more uniform application can be made by spreading one-half of the specified amount of this product over the turfgrass area and then spreading the remaining one-half of this product at a right angle to the previous application direction.

#### APPLICATION TIMING – INSECT CONTROL

White Grubs: Apply this product from early April to early September for preventative and early curative control of all of the major white grub species infesting turfgrass. The need for an application may be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods. The higher rate listed for white grub control in Table 1 may be required in late August or early September when less sensitive mid-instar grubs are present at the time of application. Irrigate turf immediately after application or allow rainfall to move the product into the soil.

**Billbugs:** Apply this product when overwintered adult billbugs are first observed. This will usually occur in late April or early May in regions with cool-season turfgrasses. An application of this product at this time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after early May or when billbug species other than bluegrass billbug are present.

**European Crane Fly:** Apply this product between September and November to control European crane fly larvae in turfgrass. The higher rate listed in Table 1 may be required to achieve control when applications are made in November.

**Turf Caterpillars:** This product will provide curative caterpillar control in turfgrass. If the area being treated is maintained at a mowing height of greater than one inch, the higher rate listed in Table 1 may be required during periods of high pest pressure.

#### APPLICATION TIMING – WEED CONTROL

#### **Spring Application**

Control of Crabgrass: This product provides preemergence control of crabgrass and control or suppression of other listed weeds when applied prior to their germination. In addition, this product provides postemergence control of seedling crabgrass after germination and emergence. Postemergence control is limited to crabgrass only and is effective up to 4 weeks after germination of crabgrass. This generally corresponds to the time when crabgrass seedlings are at the 3-leaf stage of growth and first become visible in the established turf. This product will not control crabgrass at later growth stages when crabgrass plants begin to tiller (spread). Properly timed applications will control existing crabgrass and prevent further emergence of crabgrass seedlings. Do not apply this product later than 4 weeks after crabgrass germination.

**Control or Suppression of Other Grass and Broadleaf Weeds:** For control or suppression of other grass and broadleaf weeds, this product must be applied as a **preventative** treatment prior to their germination and emergence. Only crabgrass will be controlled with applications made up to 4 weeks after weed germination.

#### **Fall Application**

This product can also be applied from late summer through early fall (late August through November). When applied in the fall, a sequential or second application of this product must be made the following spring to provide season-long control of crabgrass. If this product is applied in the fall, **do not** reseed, overseed or sprig turfgrasses within 12 weeks after application.

#### **Tips for Improved Weed Control**

- For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application.
- The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application.

**Weeds Controlled:** This product will provide control of crabgrass and other grass and broadleaf weeds listed below when applied prior to germination in established lawns and ornamental grasses.

Grasses	<b>Broadleaf Weeds</b>
barley	carpetweed
barnyardgrass	henbit
bluegrass, annual	knotweed, prostrate
brome	marestail
crabgrass, large	medic, black
crabgrass, smooth	mustard
crabgrass, Southern	oxalis, buttercup
dallisgrass	pineappleweed
goosegrass	pigweed, redroot
foxtail, green	purslane, common
foxtail, yellow	rocket, London
oats, wild	shepherdspurse
ryegrass (annual & perennial)	spurge, garden
sandbur	spurge, prostrate
smutgrass	spurge, spotted
5	woodsorrel, creeping
	woodsorrel, yellow

### APPLICATION RATES FOR LAWNS, GOLF COURSES AND OTHER RECREATIONAL TURFGRASS AREAS

Table 1 provides the application rates that will control the listed insect pests and will also control the listed grass and broadleaf weeds. **Restrictions:** Do not apply more than 299 pounds of this product/acre per application and no more than 299 pounds (equivalent to 0.20 lb. of chlorantraniliprole and 0.75 lb. of dithiopyr) of product/acre per year in broadcast applications to turfgrass.

TABLE 1: TURFGRASS APPLICATION RATES

Target Pest (Including Listed Weeds)	Product per Acre	Product per 1,000 Sq. Ft.	Lb Al/A Acelepryn	Lb Al/A Dimension
White Grubs (including Aphodius spp., Asiatic garden beetle, black turfgrass ataenius, European chafer, green June beetle, Japanese beetle, May/June beetles (Phyllophaga spp.), northern masked chafer, oriental beetle and southern masked chafer)	150 to 299 pounds	3.44 to 6.88 pounds	0.1 to 0.2	0. 25 to 0.50
Billbugs	-			
European Crane Fly	-			
Turf caterpillars (including armyworms, cutworms and sod webworms)				
Annual Bluegrass Weevil Spittlebugs	225 to 299 pounds	5.17 to 6.88 pounds	0.15 to 0.20	0.38 to 0.50
Chinch Bugs (suppression)	150 to 225 pounds	3.44 to 5.17 Pounds	0.1 to 0.15	0.25 to 0.38

**NOTE:** For 3-4 months weed control use 150 pounds/acre of this product.

**For early postemergence control of crabgrass**, use 150 to 299 pounds of this product/acre. Use the higher rate in areas of high weed pressure.

In the State of New York: Do not exceed 0.5 pounds of dithiopyr/A (299 pounds product/A) per year.

#### SUGGESTED SPREADER SETTINGS

Spreader 3.44 lbs./1,000 Sq. Ft. 5.17 lbs./1,000 Sq. Ft. 6.88 lbs./1,000 Sq. Ft.

(**Editor's Note**: Manufacturer to supply a listing of spreaders and suggested settings to apply this product at a rate of 3.44, 5.17 and 6.88 lbs. per 1,000 sq. ft.)

#### [Turf Fertilizer with Acelepryn® Plus Dimension®167]

Spreader model	[Product Name]	[Product Name]	[Product Name]
	3.44 lb./1000 sq. ft.	5.17 lb./1000 sq. ft	6.88 lb./1000 sq. ft
Lebanon Turf	X.X	X.X	X.X
Andersons AccuPro	X.X	X.X	X.X
Earthway Rotary	X.X	X.X	X.X
Gandy	X.X	X.X	X.X
Lely	X.X	X.X	X.X
Lesco (Let/#)	X.X	X.X	X.X

PennMulch HVO	X.X	X.X	X.X
ProScape SS	X.X	X.X	X.X
Spyker	X.X	X.X	X.X
Vicon	X.X	X.X	X.X

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

#### **CLEANING APPLICATION EQUIPMENT**

Thoroughly clean all application equipment after use to reduce the risk of forming hardened deposits that might become difficult to remove. Thoroughly rinse application equipment with clean water. Clean all other associated application equipment. Take all necessary safety precautions when cleaning equipment. Do not clean equipment near wells, or other water sources. Dispose of waste rinse water in accordance with local regulations.

#### RESISTANCE MANAGEMENT

Some insects are known to develop resistance to products used repeatedly for control. When this occurs, the labeled application rates fail to suppress the pest population below threshold levels. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. These strategies may include incorporation of cultural and biological control practices, alternation of active classes of insecticides on succeeding generations and targeting the most susceptible life stage. Consult your Cooperative Extension Service specialist or pest control advisor for the latest information on resistance management in your area.

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

#### **WARRANTY**

**NOTE** To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

#### [Additional Labeling Claims

Claims - Miscellaneous

- 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. For technical assistance or more information about our products, visit www.leabanonturf.com
- 10. For use on cool and warm season turfgrass
- 11. Made in [the] U.S.A.
- 12. Questions or Comments? Call 1-xxx-xxx-xxxx. (insert phone graphic)
- 13. This Bag Treats Up to \_\_\_\_\_ Square Feet
- 14. For products sold in the state of Florida, the following statement may appear: [Optional text for state of Florida] We suggest that you follow the Golf Course BMP's at:

http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf











#### Claims regarding Weed Control Properties

- 1. [12] [16] week weed control
- 2. [12] [16] week weed grass control
- 3. [3] [4] month weed control
- 4. [3] [4] month weed grass control
- 5. Contains Dimension®
- 6. Controls new weeds for [12] [16] weeks
- 7. Controls new weeds for [3] [4] months
- 8. Dimension® is a registered trademark of Dow AgroSciences LLC.
- 9. Pre & Postemergent Annual Grassy Weed Control
- 10. Prevents crabgrass all season
- 11. Prevents crabgrass and [many] other listed weed grasses.
- 12. Prevents crabgrass and other listed grassy weeds
- 13. Stops [crabgrass] [annual bluegrass] [chickweed] [henbit] (select any listed weed)
- 14. Stops crabgrass before it starts!
- 15. Weed Images [Crabgrass] (select any listed weed)
- 16. Contains Dimension® Herbicide
- 17. Controls [XXX] number of weeds

#### Claims regarding Insect Control Properties

- 1. Contains Acelepryn Insecticide
- 2. For systemic control of white grubs and other listed pests infesting landscapes and recreational turfgrass (including golf courses)
- 3. Controls [XXX] number of insects
- 4. Provides control of white grubs
- 5. Delivers white grub control
- 6. Acelepryn® is a registered trademark of Syngenta Crop Protection, LLC
- 7. Acelepryn® is a registered trademark of Syngenta

#### Claims regarding Combination Weed Control and Fertilizer Properties

- 1. Prevents weeds and feeds your turf for [up to] [16] weeks
- 2. Prevents weeds and feeds your lawn [turf] for [up to] [4] months
- 3. Stops weeds and feeds your lawn [turf] for [up to] [16] weeks
- 4. Stops weeds and feeds your lawn [turf] for [up to] [4] months
- 5. For fertilization, weed and insect control in turfgrass

#### Claims regarding Fertilizer Properties

- 1. [Turf Fertilizer with Acelepryn® Plus Dimension®167] All the fertilizer nutrients [your lawn] [turf] needs [for spring] [for fall]
- 2. [Turf Fertilizer with Acelepryn® Plus Dimension®167] Providing the Nutrients Needed for [a] Beautiful Lawn [Turf].
- 3. Builds strong, deep roots, for a thick, green lawn [turf]
- 4. Fertilizes to provide rich color [and vigorous growth]
- 5. Improves soil fertility
- 6. Larger Roots / Greener Lawn [Turf]
- 7. No phosphate helps protect our waterways (for use when fertilizer analysis has "0" phosphate)
- 8. Promotes rapid root growth
- 9. Promotes root growth for [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)
- 15. [XXX] % of total nitrogen is derived from [brand name] slow release nitrogen
- 16. [XXX] % of total nitrogen is from [brand name]
- 17. [XXX] % of total nitrogen is derived from [brand name] stabilized nitrogen
- 18. [XXX] % of total potassium is derived from [brand name] slow release potassium
- 19. [XXX] % of total potassium is from [brand name]

#### Claims regarding Slow Release Fertilizer Properties

- 1. [Turf Fertilizer with Acelepryn® Plus Dimension®167or This product] feeds and greens with [slow release] fertilizer [for up to [2] [3] months] [for up to [8] [12] weeks].
- 2. Feeds [greens] [strengthens] [thickens] [your lawn] [turf] for up to [2] [3] months [[8] [12] weeks]
- 3. Feeds [your lawn] [turf] up to [8] [12] weeks
- 4. Greens up to [2] [3] months [[8] [12] weeks]
- 5. Homogenous Fertilizer
- 6. MESA® is a registered trademark of Lebanon Seaboard Corporation.
- 7. Meth-EX® is a registered trademark of Lebanon Seaboard Corporation
- 8. Patented, controlled release nitrogen for continuous feeding
- 9. Quick and continuous greening for up to 3 months [12 weeks]
- 10. MESA Logo



#### 12. Meth-EX Logo



- 14. Meth-Ex® is a registered trademark of Lebanon Seaboard Corporation
- 15. EXPO® is a registered trademark of Lebanon Seaboard Corporation
- 16. EXPO Logo



18. Patented, controlled release nitrogen for continuous feeding

19. XX XX

20. Nitrogen (N) Phosphorous (P) Potassium (K)
21. Contains Timed-Release Nitrogen Improves Root Growth Improves

[Plant] [Turf]

22. for growing [a] thick green [lawn] [Improves root growth and Hardiness &

Drought Resistance

23. [turf] [Stimulates growth and Plant Storage Capacity]

24. encourages [a] thick green [lawn] [turf]]

#### Claims regarding GreenSmart® Fertilizer Properties

- 1. GreenSmart® Enhanced Efficiency Fertilizer for [a] Green Lawn [Turf]
- 2. [contains] [with] GreenSmart® Enhanced Efficiency Fertilizer
- 3. GreenSmart® Enhanced Efficiency Fertilizer
- 4. GreenSmart® Enhanced Efficiency Fertilizer logo



- 5. GreenSmart is a registered 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® Enhanced Efficiency Fertilizer enhances poor soil, creating an environment in which lawns [turf] can thrive. GreenSmart Enhanced Efficiency Fertilizer produces thick, green lawns [turf].
- 12. GreenSmart® Enhanced Efficiency Fertilizer 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® Enhanced Efficiency Fertilizer 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] Improves drought resistance
- 18. Improves lawn's [turf's] ability to absorb water & [and] nutrients
- 19. Increase nutrient up-take in grass [lawns] [turf] up to 20% [with GreenSmart® Enhanced Efficiency Fertilizer]
- 20. Lawn[s] [turf] [and plants] nourished with [company name's] GreenSmart® Enhanced Efficiency
- 21. Fertilizer [are] [is] able to tolerate the stress from heat and drought. GreenSmart Enhanced Efficiency Fertilizer 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 [Turf]]
- 26. GreenSmart Enhanced Efficiency Fertilizer® for green turf
- 27. Contains GreenSmart Enhanced Efficiency Fertilizer® for green turf
- 28. GreenSmart Enhanced Efficiency Fertilizer is a registered trademark of Lebanon Seaboard Corporation GreenSmart Enhanced Efficiency Fertilizer logo
- 29. Plants [lawns] [turf] use[s] nitrogen more efficiently so you need less
- 30. Poor soil may have fewer of the nutrients needed to promote a vigorous lawn [turf].
- 31. GreenSmart® Enhanced Efficiency Fertilizer works by enriching your soil with nutrients.
- 32. GreenSmart Enhanced Efficiency Fertilizer 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.
- 33. Promotes rapid root growth [for a thick green] [lawn] [turf]
- 34. Recharges your soil with nutrients!
- 35. Reduces plant [lawn] [turf] stress related to drought
- 36. Reduces stress on lawns [turf], protects from drought & heat
- 37. Speeds root growth to improve nutrient absorption
- 38. Unlocks the nutrients in soil, enhancing nutrient absorption, so you can grow a thicker, greener lawn [turf] with less water
- 39. Unlocks the nutrients in your soil

LebanonTurf® Brand of Products Optional Marketing Claims

1. LebanonTurf is a registered trademark of Lebanon Seaboard Corporation

LebanonTurf® logo with motto



LebanonTurf® logo without motto



2. LebanonTurf LSN is a registered trademark of Lebanon Seaboard Corporation

LebanonTurf® LSN logo



3. Country Club® is a registered trademark of Lebanon Seaboard Corporation

Country Club® logo with trophy



Country Club® logo without trophy

## Country Club

Country Club® MD logo

### Country Club MD

4. Lebanon Pro® is a registered trademark of Lebanon Seaboard Corporation

Lebanon Pro® logo



5. ProScape® is a registered trademark of Lebanon Seaboard Corporation

ProScape® logo



Lebanon ProScape® logo

