

961-406

7/10/2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Jeanette A. Covert  
Product & Regulatory Associates, LLC  
Agent for Lebanon Seaboard Corporation  
P.O. Box 1683  
Voorhees, NJ 08043

JUL 10 2009

SUBJECT: Application for Pesticide Notification (PRN 98-10)  
Request General Label Change (Marketing Claims) and Warranty Statement  
EPA Reg. No. 961-406  
Application Dated May 12, 2009

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 05/12/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Please note that the Agency has issued a Pesticide Registration Notice (PR) 2007-4: Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment Statements." All labeling must be updated by August 17, 2010.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

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United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number Lebanon Seaboard Corporation/961-406		2. EPA Product Manager Joanne Miller		3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted	
4. Company/Product (Name) Lebanon Confront IV + Fertilizer		PM# 23			
5. Name and Address of Applicant (Include ZIP Code) Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <b>NOTIFICATION</b> EPA Reg. No. _____ Product Name <u>JUL 1 0 2009</u>			

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification of Warranty and additional marketing claims per PR Notice 98-10. This notification is consistent with the guidance in of PR Notice 98-10 and the requirements of EPA Regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and EPA Regulations at 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt.	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled			<input type="checkbox"/> Other _____		

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jeanette Covert	Title Authorized Representative for Lebanon	Telephone No. (Include Area Code) 856.751.3432
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Jeanette Covert</i>	3. Title Authorized Representative for Lebanon Seaboard Corporation	
4. Typed Name Jeanette Covert	5. Date 05-12-2009	

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# Product & Regulatory Associates, LLC

May 12, 2009

Ms. Joanne Miller  
Document Processing DESK (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Subject: Lebanon Confront IV + Fertilizer  
EPA Reg. No. 961-406  
Notification Warranty & Marketing

Dear Ms. Miller:

As its authorized representative, Lebanon Seaboard Corporation wishes to submit a revised label to upgrade the company warranty statement.

Changes to this label include:

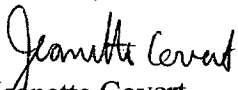
- Revision of warranty on 5 and 10
- Added additional marketing claims

To complete this notification application, enclosed please find:

- Application for Pesticide: Final Print (EPA Form 8750-1)
- One highlighted copy of the revised labeling dated 5-15-09
- One clean copy of the revised labeling dated 5-15-09
- E-label file name - 000961-000406.20091512.Notif\_Warranty.pdf


I trust that this information will assist the Agency in its efforts to complete this notification. If you have any question in regard to this mater, feel free to contact me at (856) 751-3432 or [jacovert@comcast.net](mailto:jacovert@comcast.net).

Sincerely,

  
Jeanette Covert  
Product & Regulatory Associates, LLC  
Authorized Representative of Lebanon Seaboard Corporation

P.O. Box 1683  
Telephone 856 751 3432

Voorhees, NJ 08043-9998  
FAX 856 424-1073



5/15

# CONFRONT\* IV + FERTILIZER

**For the postemergence control of annual and perennial broadleaf weeds,  
and preemergence control of annual grassy weeds and labeled broadleaf weeds,  
in established ornamental turf, lawns, golf courses, roadsides and cemeteries.**

**ACTIVE INGREDIENTS:**

Dimethylamine salt of 2,4-D <sup>†</sup> .....	0.819%
Triethylamine salt of triclopyr .....	0.303%
Methylheptyl ester of fluroxypyr .....	0.177%
Dithiopyr .....	0.145%
<b>OTHER INGREDIENTS:</b> .....	<b>98.556%</b>
<b>TOTAL</b> .....	<b>100.000%</b>

**Acid Equivalents:**

2,4-dichlorophenoxyacetic acid – 0.680% 13.60 lb/ton	2,4-D CAS. No. 94-75-7
triclopyr: 3,5,6-trichloro-2-pyridyloxyacetic acid – 0.217% 4.34 lb/ton	Triclopyr CAS. No. 55335-06-3
fluroxypyr: 4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid – 0.123% 2.46 lb/ton	Fluroxypyr CAS. No. 69377-81-7
dithiopyr: — 0.145% 2.9 lb/ton	Dithiopyr CAS No. 97886-45-8

<sup>†</sup>Isomer Specific by AOAC Method No. 6.275-6.279 (13th Ed.)

(L) (D)

EPA Reg. No. 961-406

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

\*Trademark of Dow AgroSciences LLC.

Superscript used is first letter of lot number.

## 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.)

**See back panel for additional Precautionary Statements.**

**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.**

In New York State: This product may be applied only by commercial applicators at no more than 241 pounds (0.35 lb. of active ingredient of dithiopyr) per acre (5.5 lb. per 1,000 sq. ft.) per year. Use of this product in Nassau and Suffolk Counties is prohibited.

**MANUFACTURED BY:  
LEBANON SEABOARD CORPORATION  
1600 EAST CUMBERLAND STREET  
LEBANON, PA 17042  
www.LebanonTurf.com**

### 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%

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

**NET WEIGHT: XX LBS. (X.XX kg)  
COVERS: X,XXX Sq. Ft.**

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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes, chemical-resistant gloves (such as Natural Rubber, Selection Category A) and protective eyewear (goggles, face shield or safety glasses) when applying. Remove and wash contaminated clothing before reuse.

## Personal Protective Equipment (PPE)

All loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants,
- Socks plus shoes.

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 hands 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.
  - Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## 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 SWALLOWED:**
- Call a poison control center or doctor immediately for treatment advice.
  - Have person sip a glass of water if able to swallow.
  - Do not induce vomiting unless told to do so by a poison control center or doctor.
  - Do not give anything by mouth to an unconscious person.
- IF 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 treatment advice.

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-888-208-1368 for emergency medical treatment information.

## ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and aquatic invertebrates. 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 may be hazardous to aquatic organisms in water adjacent to treated areas.

This product contains chemicals that have properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

## DIRECTIONS FOR USE

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

**NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.**

## GENERAL INFORMATION

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Lebanon Confront\* IV + Fertilizer provides broad-spectrum postemergence control of actively growing annual and perennial broadleaf weeds, preemergence or early postemergence control of certain annual grassy weeds, and preemergence control or suppression of certain broadleaf weeds in established turf, including residential lawns, golf courses, sports fields, roadsides, cemeteries and around commercial buildings and other commercial and residential turf areas. Apply when broadleaf weeds are actively growing and prior to germination or tillering of target annual grassy weeds. Application under drought conditions may provide less than desirable results. Applications to moist foliage helps granules adhere to weed surface and will improve postemergence control.

### Control of Crabgrass Preemergence and Early Postemergence Control

This product provides preemergent control of crabgrass in established turfgrasses (including the large, smooth, and southern species) when applied prior to germination and emergence of crabgrass. In addition, it will control or suppress annual bluegrass, barnyardgrass, crowfootgrass, foxtail (green and yellow), goosegrass, kikuyugrass, ryegrass (annual and perennial) and smutgrass.

This product also provides early postemergent control of crabgrass if applied prior to the 3-leaf stage of growth or first tiller as described below. This stage of growth generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrass. The practical benefit of early postemergent crabgrass control is a 2-4 week longer period of time (window of application) during which crabgrass control can be achieved.

## USE PRECAUTIONS AND RESTRICTIONS

Be sure that use of this product conforms to all applicable regulations.

**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.

**Do not** use on grass species such as bentgrass or St. Augustinegrass unless injury can be tolerated. Use of this product on certain varieties of fine fescue may result in undesirable turf injury.

**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.

**Do not** use Lebanon Confront\* IV + Fertilizer on golf course putting greens or tees.

**Avoid off target application.** Applications should be made so as to avoid spreading material off target. Do not use this product where desirable clovers are present or apply (spread) the granules onto flowers, vegetables or ornamental shrubbery. Avoid getting granules in shrub bed or other areas where they may seriously injure susceptible plants. Do not apply to exposed suckers or roots of shallow rooted trees or shrubs. Do not exceed specified dosage for any area; be particularly careful within dripline of trees and other ornamental species.

**Do not contaminate domestic or irrigation waters.** Do not apply on ditches used to transport irrigation water. Do not apply under conditions that may have a potential to run-off to surface water or adjacent land. Do not apply where runoff or irrigation water may flow onto susceptible crops as injury may result. Where possible, use methods that reduce soil erosion, such as slice seeding; these methods also reduce pesticide run-off. Use of vegetation filter strips is recommended along rivers, creeks, streams, wetlands, etc.

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

**Maximum Use Rate Restrictions:** In New York State: This product may be applied only by commercial applicators at no more than 241 pounds (0.35 lb. of active ingredient of dithiopyr) per acre (5.5 lb. per 1,000 sq. ft.) per year. Use of this product in Nassau and Suffolk Counties is prohibited.

**Re-entry Restrictions:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

**Seeding Restrictions:** Do not reseed for 10 weeks after application.

**Retreatment Restrictions:** Do not apply more than 2 broadcast applications per year per treatment site. To minimize the potential for grass injury, additional applications should not be made within 5 weeks of a previous application.

**Lebanon Confront IV + Fertilizer is recommended for use on the following established turfgrass species:**

Established Cool Season Turf Grasses		Established Warm Season Turf Grasses <sup>(1)</sup>	
Common Name	Scientific Name	Common Name	Scientific Name
bentgrass <sup>(1)</sup>	<i>Agrostis species</i>	Bahiagrass	<i>Paspalum notatum var. saurae parody</i>
bluegrass, Kentucky	<i>Poa pratensis</i>	Bermudagrass	<i>Cynodon dactylon</i>
fescue, chewing	<i>Festuca rubra var. commutata</i>	Buffalograss	<i>Buchloe dactyloides</i>
fescue, creeping red	<i>Festuca rubra</i>	Centipedegrass	<i>Eremochloa ophiuroides</i>
fescue, sheeps	<i>Festuca ovina</i>	Zoysiagrass	<i>Zoysia japonica</i>
fescue, tall	<i>Festuca arundinaceae</i>	Zoysiagrass	<i>Zoysia tenuifolia</i>
ryegrass, perennial	<i>Lolium perenne</i>	St. Augustinegrass (except 'Floritam')	<i>Stenotaphrum secundatum</i>
		fescue, tall (growing in warm season areas)	<i>Festuca arundinaceae</i>

<sup>(1)</sup> Use Lebanon Confront\* IV + Fertilizer on this species only if some injury can be tolerated.

## WHEN TO APPLY

**Established Lawns:** Apply when broadleaf weeds are actively growing and prior to germination or tillering of annual grasses. Lebanon Confront\* IV + Fertilizer may be applied as a single application, as a split application or as a sequential application in the spring, summer or fall as described in the following use programs. Use of split applications 5-10 weeks apart may provide improved weed control.

**Newly Seeded Areas:** When establishing a new lawn of Kentucky bluegrass, perennial ryegrass and/or tall fescue, this product may be applied 2 weeks after the first sign of grass germination. For other turfgrass varieties, wait until the grass is well established (3 mowings) before applying this product.

## HOW TO APPLY

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For optimum broadleaf weed control, apply to recently mowed turf when foliage is moist. When possible, delay mowing or irrigation for several days after treatment. The dithiopyr preemergent component in this product is not effective until activated by rainfall or irrigation. Performance is improved by 1/2 inch of rainfall or sprinkler irrigation within a 30 day period. Erratic weed control may result if not activated by rainfall or irrigation.

Uniform coverage is essential for best results. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Avoid streaking, skips or overlaps. Adjust the spreader so the spreader delivers the appropriate application rate as recommended below.

### APPLICATION RATES

Apply 152 to 218 lbs. per acre (3.5 to 5 lbs. per 1,000 sq. ft.) of Lebanon Confront\* IV + Fertilizer to control actively growing broadleaf weeds and prevent germination of labeled annual grasses and broadleaf weeds growing in established turf. Broadleaf and grassy weed species germinate at different times. Only emerged weeds present at time of application are controlled.

Specific rate recommendations are based on the user's location, the mowing height of the turfgrass, and whether the application timing is considered to be preemergence or early postemergence. The duration of residual weed control provided by this product is directly related to application rate, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the users' location within a region. The following charts shows application rates and some of the common broadleaf weeds controlled. The rates vary based on region which are described as follows:

**Transition:** DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southeastern areas of IL, IN, OH, and coastal areas of CT & RI

**South:** AL, AR, GA, LA, MS, NC, SC, and TX

**Coastal South:** HI, FL, and southern coastal areas of AL, GA, LA, MS, NC, SC, and TX

**West:** AZ, CA, and NV

#### POSTEMERGENCE & PREEMERGENCE PROGRAMS WITH APPLICATION RATES & WEEDS CONTROLLED

152 LB/ACRE, 3.5 LB/1,000 SQ. FT.	Fluroxypyr AE/Acre	Triclopyr AE/Acre	2,4-D AE/Acre	Dithiopyr AI/Acre
	0.187	0.330	1.034	0.2204

Postemergent control of the following broadleaf weeds and 3-5 months preemergent control, as well as early postemergence control of crabgrass up to the 3 leaf or first tiller stage, at sites with high cut turf\* in all states except NY, parts of states not included in the transition, south, coastal south, or west.

bedstraw	chamise	cornflower	field bindweed	lespedeza	shepherdspurse	velvetleaf
bittercress	chickweeds	creeping beggarweed	geranium, Carolina	little starwort	speedwell	vetch
black medic	chicory	dandelion	goldenrod	mallow	smartweed	woodsorrel
buttonweed, Virginia	cinquefoil	dayflower	henbit	matchweed	sowthistle	yarrow
carpet weed	clovers	deadnettle, purple	hop clover	pineappleweed	spiderwort	
catchweed	cocklebur	docks	knawel	plantain	spotted catsear	
catnip	coffeeweed	dwarf beggarweed	lambquarters	purslane	spurweed	

174 LB/ACRE, 4.0 LB/1,000 SQ. FT.	Fluroxypyr AE/Acre	Triclopyr AE/Acre	2,4-D AE/Acre	Dithiopyr AI/Acre
	0.214	0.378	1.183	0.252

Increases postemergent control to include the additional weeds listed below and provides 4-6 months of preemergent control on low cut turf\*\* where weed control has been conducted during the previous year. Also provides early postemergent control of crabgrass up to the 3 leaf or first tiller stage on high cut turf\*. All states and parts of states not included in the south, coastal south, or west. Recommend split applications of 4.0 + 4.0 Lbs. on high cut turf\* in the coastal south and low cut turf in the south.

burdock	Cornspewdwell <sup>+</sup>	knotweed	oxalis (stricta and comiculata) <sup>+</sup>	poison ivy	parsley-piert <sup>+</sup>	wild carrot	veronica species <sup>+</sup>
buttercup	ground ivy <sup>+</sup>	mustard		poison oak	prostrate spurge <sup>+</sup>	wild violet <sup>+</sup>	(suppression only)

<sup>+</sup>Recommend 2 applications, 5 to 6 weeks apart; apply to moist foliage.

196 LB/ACRE, 4.5 LB/1,000 SQ. FT.	Fluroxypyr AE/Acre	Triclopyr AE/Acre	2,4-D AE/Acre	Dithiopyr AI/Acre
	0.241	0.425	1.333	0.284

Improves postemergent control and provides 3-5 months of preemergent control on high cut turf\* and low cut turf\*\* where weed control has been conducted during the previous year. Provides early postemergent control of crabgrass up to the 3 leaf or first tiller stage on high cut turf. Includes the West use higher rate in local areas with longer crabgrass seasons, see below. Note precautions for warm season turf species.

218 LB/ACRE, 5.0 LB/1,000 SQ. FT.	Fluroxypyr AE/Acre	Triclopyr AE/Acre	2,4-D AE/Acre	Dithiopyr AI/Acre
	0.268	0.473	1.482	0.316

Improves postemergent control and provides 4-6 months of preemergent control on low cut turf\*\* where weed control has been conducted during the previous year in the coastal south and west. For coastal south split applications of 5.0 + 5.0 Lbs are recommended. Note precautions for warm season turf species.

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\*High cut turf such as home lawns and commercial sites.

\*\*Low cut turf such as golf fairways.

### SUGGESTED SPREADER SETTINGS

Spreader    3.5 lbs./1,000 Sq. Ft.    4 lbs./1,000 Sq. Ft.    4.5 lbs./1,000 Sq. Ft.    5 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 3.5, 4, 4.5 and 5 lbs. per 1,000 sq. ft.)

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

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store this product only 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: Paper and Plastic Bag 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.*

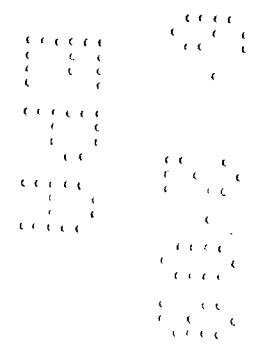


If the recommended use rate applies less than 1 pound nitrogen per 1,000 sq. ft. per application, the following statement must appear:  
*Supplemental applications of lawn fertilizer are needed to achieve a minimum 1 pound nitrogen per 1,000 sq. ft.*

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 that may be stated on the label:

- Made in the U.S.A.
- LebanonTurf [placeholder for logo]
- For technical assistance or more information about our products, visit [Lebanonturf.com](http://Lebanonturf.com)



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# CONFRONT\* IV + FERTILIZER

**ACTIVE INGREDIENTS:**

Dimethylamine salt of 2,4-D†	0.819%
Triethylamine salt of triclopyr	0.303%
Methylheptyl ester of fluroxypyr	0.177%
Dithiopyr	0.145%
<b>OTHER INGREDIENTS:</b>	<b>98.556%</b>
<b>TOTAL</b>	<b>100.000%</b>

Acid Equivalents:

2,4-dichlorophenoxyacetic acid – 0.680%	13.60 lb/ton	2,4-D CAS. No. 94-75-7
triclopyr: 3,5,6-trichloro-2-pyridyloxyacetic acid – 0.217%	4.34 lb/ton	Triclopyr CAS. No. 55335-06-3
fluroxypyr: 4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid – 0.123%	2.46 lb/ton	Fluroxypyr CAS. No. 69377-81-7
dithiopyr: — 0.145%	2.9 lb/ton	Dithiopyr CAS No. 97886-45-8

†Isomer Specific by AOAC Method No. 6.275-6.279 (13th Ed.)

(L) (D)

EPA Reg. No. 961-406

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

\*Trademark of Dow AgroSciences LLC.

Superscript used is first letter of lot number.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements.

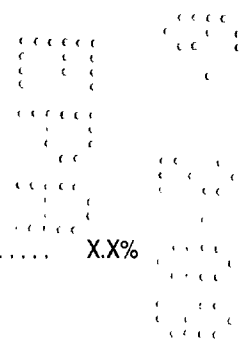
**READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS.**

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.

In New York State: Do not exceed 3.5 lbs. of product per 1,000 sq. ft. (0.22 lb. active ingredient of dithiopyr per acre) per year. Do not apply more than once per year to the same area.

**MANUFACTURED BY:**  
**LEBANON SEABOARD CORPORATION**  
1600 EAST CUMBERLAND STREET  
LEBANON, PA 17042  
www.lebsea.com



### 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%

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

**NET WEIGHT: XX LBS. (X.XX kg)**  
**COVERS: X,XXX Sq. Ft.**

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes, chemical-resistant gloves (such as or made out of any waterproof material) and protective eyewear (goggles, face shield or safety glasses) when applying. Remove and wash contaminated clothing before reuse.

**User Safety Recommendations**

- Users should:
- Wash hands after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
  - Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
  - Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**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 SWALLOWED:**
- Call a poison control center or doctor immediately for treatment advice.
  - Have person sip a glass of water if able to swallow.
  - Do not induce vomiting unless told to do so by a poison control center or doctor.
  - Do not give anything by mouth to an unconscious person.
- IF 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 treatment advice.

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-888-208-1368 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS**

This pesticide may be toxic to fish and aquatic invertebrates. 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 may be hazardous to aquatic organisms in water adjacent to treated areas.

This product contains chemicals that have properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

**DIRECTIONS FOR USE**

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

**NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.**

## GENERAL INFORMATION

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Lebanon Confront\* IV + Fertilizer will control all your lawn's weeds in one application. It will kill over 50 lawn weeds commonly found in home lawns including clover, dandelion, plantain and chickweed and will prevent crabgrass and other undesirable annual grasses. Lebanon Confront\* IV + Fertilizer also contains the slow release nitrogen your lawn needs for 2-3 months, depending on grass variety and weather conditions.

**Lebanon Confront IV + Fertilizer is recommended for use on the following established turfgrass species:**

**Established Cool Season Turf Grasses** — Bentgrass\*, Kentucky Bluegrass, Fine and Tall Fescues, Perennial Ryegrass

**Established Warm Season Turf Grasses\*** — Bahiagrass, Bermudagrass, Buffalograss, Centipedegrass, Zoysiagrass, St. Augustinegrass (except 'Floritam'), Tall Fescue (growing in warm season areas).

\*Use on these grass species only if some injury can be tolerated.

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

## USE PRECAUTIONS AND RESTRICTIONS

**Retreatment Restrictions:** Do not apply more than 2 broadcast applications per year per treatment site. To minimize the potential for grass injury, additional applications should not be made within 6 weeks of a previous application.

**Avoid off target application.** Applications should be made so as to avoid getting granules on desirable plants or into shrub, fruit or vegetable gardens or other areas where they may seriously injure susceptible plants.

**Do not** apply to exposed suckers or roots of shallow rooted trees or shrubs.

**Do not** apply when windy or if product might run-off into surface water or adjacent land.

**Do not** use clippings from treated areas for mulching vegetables, vines, or fruit trees.

**Do not** apply this product in a way that will contact any person or pets, either directly or through drift.

**Do not** allow people or pets to enter the treated area until dusts have settled.

## WEEDS CONTROLLED AND/OR SUPPRESSED

### Annual Grass Weeds:

Annual Bluegrass	Barnyardgrass	Crowfootgrass	Goosegrass	Perennial Ryegrass
Annual Ryegrass	Crabgrass	Foxtail (green and yellow)	Kikuyugrass	Smutgrass

### Established Broadleaf Weeds:

Bedstraw	Chamise	Cornflower	Field Bindweed	Lespedeza	Plantain	Spotted Catsear
Bittercress	Chickweeds	Creeping Beggarweed	Geranium, Carolina	Little Starwort	Purslane	Spurge
Black Medic	Chicory	Dandelion	Goldenrod	Mallow	Shepherdspurse	Spurweed
Buttonweed, Virginia	Cinquefoil	Dayflower	Henbit	Matchweed	Speedwell	Velvetleaf
Carpet Weed	Clovers	Deadnettle, purple	Hop Clover	Oxalis	Smartweed	Vetch
Catchweed	Cocklebur	Docks	Knawel	Parsley-piert	Sowthistle	Woodsorrel
Catnip	Coffeeweed	Dwarf Beggarweed	Lambsquarters	Pineappleweed	Spiderwort	Yarrow

## WHEN TO APPLY

Lebanon Confront\* IV + Fertilizer can be used in spring and fall. It should be used when the grass and weeds are actively growing and the soil is moist. Do not apply under drought conditions.

In the spring, the ideal time to apply Lebanon Confront\* IV + Fertilizer is after the forsythia has bloomed or when the first dandelion flowers appear. In southern areas (see map), make a second application in 6-8 weeks for best weed and crabgrass control and for full season fertilization.

In the fall, apply Lebanon Confront\* IV + Fertilizer when the weather cools and both the grass and weeds are actively growing, generally around Labor Day.

## HOW TO APPLY

Lebanon Confront\* IV + Fertilizer needs to stick to the leaves of broadleaf weeds and should be applied when the grass is wet from dew or rain; poor results will occur if it is applied to dry lawns. If possible, do not water or mow the lawn for 3 days after application. After 3 days and any time up to the 30th day after treatment, water the top 1-2 inches of soil to fully activate the product.

Apply this product when the wind is calm. Do not apply this product onto desirable plants or shrubs as damage may result. If the product gets onto other plants, immediately brush or wash it off the foliage.

Apply 3.5 lbs. of Lebanon Confront\* IV + Fertilizer per 1,000 sq. ft. of turfgrass. Use a drop or rotary spreader designed to apply granular fertilizers. Apply evenly and uniformly over the lawn area for best results. Avoid streaking, skips or overlaps as poor weed control or turfgrass injury may occur.

# SUGGESTED SPREADER SETTINGS

(Editor's Note: Manufacturer to supply a listing of spreaders and suggested settings to apply this product at a rate of 3.5 lbs. per 1,000 sq. ft.)

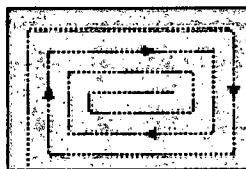
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These settings are approximate. Rate of walk, moisture and spreader condition can vary the spreader setting necessary to apply the correct amount. Before each application, calibrate your spreader according to manufacturer's directions. Adjust to apply at the rate of 1 lb. of product per 286 sq. ft. Check equipment frequently to verify calibration.

## Broadcast Spreader Settings

### Optional Spreading Instructions:

[Apply in a single pass at a rate of 3.5 lbs. per 1,000 sq. ft. Start on the outside border and apply in a circular path working toward the center. Overlap the coverage slightly, and shut off spreader before making hard turns.]

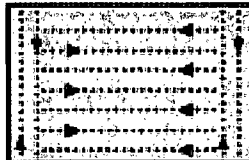


Graphic Optional

## Drop Spreader Settings

### Optional Spreading Instructions:

[Apply in a single pass at a rate of 3.5 lbs. per 1,000 sq. ft. Start on the outside border and apply in a rectangular path working back and forth across the length of the lawn. Overlap the coverage slightly, and shut off spreader before making hard turns.]



Graphic Optional

If your spreader model is not listed (or does not appear above), go to our website at [www.lebsea.com](http://www.lebsea.com) (or [www.preen.com](http://www.preen.com)), or call toll-free (800) 233-1067, 8 A.M. - 5 P.M. EDT, Monday - Friday, for additional model settings.

## 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.

**CONTAINER DISPOSAL: If Empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

**If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## WARRANTY

### IMPORTANT: READ BEFORE USE

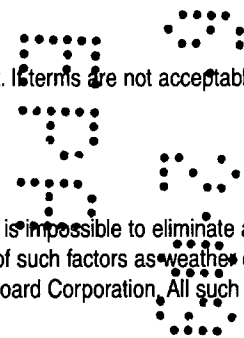
Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Lebanon Seaboard Corporation. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, LEBANON SEABOARD CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Lebanon Seaboard Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Lebanon Seaboard Corporation DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT LEBANON SEABOARD CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.



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**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.*

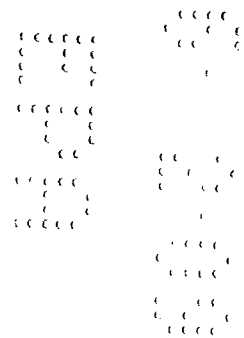
For products distributed in the State of Washington, the following statement must appear:

*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 that may be presented on the label**

For the postemergence control of annual and perennial broadleaf weeds, and preemergence control of annual grassy weeds and labeled broadleaf weeds, in established ornamental turf.

- Eliminates difficult, hard to kill weeds like clover, dandelion, chickweed and plantain that other products miss
- Eliminates dandelions, clover, chickweed, goldenrod, henbit and other troublesome lawn weeds
- Combination of four weed control technologies kills more weeds than most other brands
- Season long weed preventer
- Now with Confront IV for improved control of broadleaf and grassy weeds
- Unlike most weed & feed products, won't harm many warm season turf grasses
- One product kills broadleaf weeds and prevents crabgrass
- Apply once in spring when weeds are growing
- Stops more weeds in one application
- Works season long
- Controls tough grasses and weeds [such as clover, crabgrass, goldenrod, henbit, etc.]
- Apply at any time [spring, summer, fall]
- Use for a [beautiful] weed free lawn
- Easy to use
- Just one application kills weeds missed by competitive brands and fertilizes into summer!
- Better weed control and fertilizer than other leading brands
- Extended, time release feeding of nitrogen lasts into summer
- Effective weed control leads to greener, thicker lawns
- Apply anytime when weeds are actively growing
- All the fertilizer nutrients your lawn needs for spring
- Feeds, greens, strengthens, and thickens your lawn for up to 3 months – longer than leading competitive brands
- Apply once for the whole season
- Feeds and strengthens root systems without burning your lawn
- Fertilize Once for Whole Season - Feeds and greens with slow release fertilizer for up to three months
- Fertilizes to fill in bare spots and provide plush green lawns
- Prevents weeds & fertilizes the lawn
- Fertilizes to provide rich color and vigorous growth
- Effective weed control - prevents weeds all season long
- New and improved
- Season long weed preventer and fertilizer
- Controls weeds longer
- Fertilizes longer
- Made in the U.S.A.
- LebanonTurf [placeholder for logo]
- For technical assistance or more information about our products, visit [Lebanonturf.com](http://Lebanonturf.com)



**PREEN® GUARANTEE**

Lebanon Seaboard Corporation guarantees you will be satisfied with the performance of this product when used as directed, or your money back. If not satisfied, describe the nature of your problem, and send with proof of purchase to: Lebanon Seaboard Corporation, 1600 East Cumberland Street, Lebanon, PA 17042.

Preen® is a registered trademark of Lebanon Seaboard Corporation.

**NOTIFICATION**  
JUL 10 2009