

961-391

9-25-2003

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

SEP 25 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Henry E. Rohland
Lebanon Seaboard Corporation
1600 East Cumberland Street
Lebanon, PA 17042

Dear Mr. Rohland:

Subject: Revised Labeling
Lebanon Turf Fertilizer With Confront and Team
EPA Registration No. 961-391
Your Application Dated September 15, 2003

The 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 submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

When this product is formulated with a Clopyralid Technical marketed with the labeling approved by this office on September 27, 2002 (or later) you must modify the turf directions for use to include the following statements :

For use only on non-residential turf such as athletic and recreational sports fields, cemeteries, golf courses, industrial sites, non-cropland, parks, rights-of-way, and roadsides.

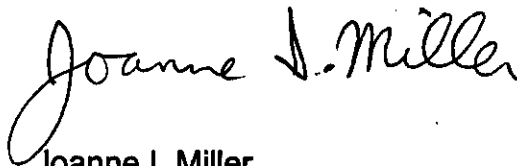
- Do not use on residential turf
- Do not send clippings to a compost facility
- Do not collect grass clippings for mulch or compost
- Applicator must give notice to landowners/property managers to not use grass clippings for composting.

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If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

A handwritten signature in black ink that reads "Joanne I. Miller". The signature is written in a cursive style with a large initial "J" and a distinct "I." before the last name.

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

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LEBANON TURF FERTILIZER WITH CONFRONT* AND TEAM*

ACTIVE INGREDIENTS:

Triethylamine salt of triclopyr	0.50%
Triethylamine salt of clopyralid	0.18%
benefin	0.82%
trifluralin	0.43%
OTHER INGREDIENTS	98.07%
TOTAL	100.00%

Acid Equivalent: triclopyr - 0.36%
 clopyralid - 0.12%

Triclopyr CAS No. 57213-69-1
Clopyralid CAS. No. 1702-17-6

Benefin CAS No. 1861-40-1
Trifluralin CAS. No. 1582-09-8
(L) (D)

EPA Reg. No. 961-391
*Trademark of Dow AgroSciences LLC.

EPA Est. 961-PA-01:961-IL-01
Superscript used is first letter of lot number.

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 ₂ O ₅)	X.X%
Soluble Potash (K ₂ O)	X.X%

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

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.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

SEP 25 2003

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

961-391

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

**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

Causes moderate eye irritation. Harmful if absorbed through the skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment:

Long-sleeved shirt and long pants • Chemical-resistant gloves • Shoes plus socks • Protective eyewear (goggles, face shield or safety glasses)

User Safety Requirements: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the WPS (40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations:

- Users should wash hands after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For Emergency Medical Information call (888) 208-1368.

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

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to freshwater, marine, and estuarine fish and aquatic invertebrates, including shrimp and oyster. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply in a manner that will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters.

Clopyralid is a chemical which can travel (seep or leach) through soil and under certain conditions contaminate ground water which may be used for irrigation or drinking purposes. Users are advised not to apply clopyralid where soils have a rapid to very rapid permeability throughout the profile (such as loamy sand to sand) and the water table of an over limestone bedrock, severely fractured surfaces, and substrates which could allow direct introduction into an aquifer. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

STORAGE: Store in original container only in a clean, dry area away from extremes of heat and cold and out of direct sunlight.

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

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

Lebanon Turf Fertilizer with Confront* herbicide and Team* herbicide provides broad-spectrum control of broadleaf weeds and annual grasses in established cool season or warm season turfgrasses. Confront herbicide is particularly effective against established broadleaf weeds such as dandelions and Team herbicide prevents the establishment of annual grass weeds, including crabgrass. This product is not effective against established grass weeds.

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Lebanon Turf Fertilizer with Confront and Team is recommended for the following turf species:

Established Cool Season Turfgrasses - Kentucky bluegrass, chewings fescue, creeping red fescue, sheeps fescues, tall fescue, perennial ryegrass.

Established Warm Season Turfgrasses⁺- Bahiagrass (Argentine or Pensacola), Common Bermudagrass, Buffalograss, Centipedegrass, Zoysiagrass (*Zoysia japonica*, *Zoysia tenuifolia*), Tall Fescue (growing in warm season area).

⁺Do not treat warm season turfgrasses with Lebanon Turf Fertilizer with Confront and Team when mowing height is less than 1/2 inch. Do not use Lebanon Turf Fertilizer with Confront and Team on golf course putting greens and tees.

PRECAUTIONS AND RESTRICTIONS

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

Do not apply this product to bentgrass; hybrid bermudagrass varieties such as Tifway, Tifdwarf, and Tifgreen; St. Augustinegrass; and ground covers such as lippia.

This product may discolor and/or stunt turf that is not well established or is stressed or weakened due to unfavorable climatic conditions, temperature extremes, drought, nematodes, or other factors which damage or weaken turf. Apply only to healthy, well-established turf that has a well-anchored root system.

Common bermudagrass, centipedegrass, zoysiagrass, and bahiagrass may be temporarily discolored by this product.

On bahiagrass and centipedegrass, do not apply before mid-March or until after the second mowing of the year. In the fall, do not treat centipedegrass after the first of October or bahiagrass after the first of November.

Do not apply this product to newly seeded turf until turfgrass is fully established. Do not seed, sod, or sprig after application. Do not reseed until 12 weeks after application. Delay sodding or sprigging until 4 weeks after application.

Do not use grass clippings from turf treated with this product for mulch. Do not use compost containing grass clippings from turf treated with this product in the growing season of application. Do not graze treated areas or feed clippings to livestock.

Do not apply this product directly to, or otherwise permit it to come into direct contact with vegetables, flowers, fruit or ornamental trees, cotton, grapes, tobacco, or other nontarget broadleaf plants. Do not apply when weather conditions favor drift from target areas. Drift or runoff may adversely affect nontarget plants.

Do not apply this product to exposed roots of shallow rooted trees and shrubs or allow contact with exposed suckers or injury may occur. Do not apply at greater than recommended rates, especially under the branch spread (dripline) of trees.

Do not contaminate water used for irrigation or domestic purposes. Do not apply on ditches used to transport irrigation water. Do not apply where runoff or irrigation water may flow onto susceptible crops as injury may result.

Application Restriction: 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.

Entry Restrictions: Do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the application, do not enter the treated area (except those persons involved in the incorporation) until the incorporation is complete. If the incorporation is accomplished by water-in, do not enter or allow others to enter the treated area until the surface is dry after water-in.

WEEDS CONTROLLED

When applied as directed, Lebanon Turf Fertilizer with Confront and Team will control the following weeds:

Annual Grass Weeds: Barnyardgrass, Crabgrass (smooth and hairy), Goosegrass, Foxtail, Annual Bluegrass (*Poa annua*).

Established Broadleaf Weeds: Black Medic, Bristly Hawksbeard, Broadleaf Plantain, Burdock, Canada Thistle, Catsear (Coast Dandelion), Coffee Weed, Common Chickweed, Common Cocklebur, Common Dandelion, Common Ragweed, Common Vetch, Common Yellow Woodsorrel, Creeping Beggarweed, Creeping Woodsorrel, Curly Dock, Dollarweed, Dwarf Beggarweed, English Lawn Daisy, False Dandelion, Goldenrod, Ground Ivy, Hawkweed, Henbit, Hop Clover, Lambsquarters, Lespedeza, Matchweed, Mouseear Chickweed, Musk Thistle, Narrow Leaf Plantain (Buckhorn), Old World Diamond Flower, Poison Ivy, Prostrate Spurge, Red Clover, Roundleaf Mallow, Sheep Sorrel, Shepherdspurse, Slender Speedwell, Smartweed, Spurweed, Virginia Buttonweed, Virginia Pepperweed, White Clover, Wild Buckwheat, Wild Violet.

Note: Moist foliage application will provide quicker results on broadleaf weeds. For best herbicide effect when applying to dry foliage, apply when good soil moisture conditions are present.

A repeat application may be needed for harder to control weeds in 4 to 6 weeks.

APPLICATION DIRECTIONS

HOW TO APPLY LEBANON TURF FERTILIZER WITH CONFRONT AND TEAM ...

Apply Lebanon Turf Fertilizer with Confront and Team at a recommended rate of 3.6 lbs. per 1,000 sq. ft. (197 lbs./acre). This application rate is equivalent to 0.75 lb. ai/acre of Confront and 2 lbs. ai/acre of Team. Make application using equipment that will ensure uniform coverage. For postemergence control of broadleaves, application should be made when weeds are actively growing.

Good soil moisture conditions should be present before application to achieve optimal results.

Application under drought conditions may provide less than desirable results.

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Application under drought conditions may provide less than desirable results.

Broadleaf weed species germinate at different times. Emerged broadleaf weeds present at time of application are controlled by Confront, unemerged grassy weeds present at time of application are controlled by Team.

Note: Additional applications should not be made less than 4 weeks apart to minimize the potential for grass injury. Newly seeded turf should be mowed 4 times before being treated.

SUGGESTED SPREADER SETTINGS

(Editor's Note: Manufacturer to supply a listing of spreaders and suggested settings to apply this product at a rate of 3.6 lbs. per 1,000 sq. ft.)

The above spreader settings are approximate. 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.

WARRANTY

The Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purpose on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to Manufacturer and Buyer assumes the risks of any such use.

Additional Labeling Requirements:

a 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>