

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 30, 2022

John Wright Authorized Representative Lebanon Seaboard Corporation 1600 East Cumberland Road Lebanon, PA 17042

Subject: Registration Review Label Mitigation for Benfluralin, Clopyralid, Triclopyr, and Trifluralin Product Name: Lebanon Turf Fertilizer with Confront and Team EPA Registration Number: 961-391 Application Dates: 3/27/2020 and 7/7/2021 Decision Numbers: 561147, 576975, 576977, and 587105

Dear John Wright:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Benfluralin, Clopyralid, Triclopyr, and Trifluralin Interim Decisions, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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If you have any questions about this letter, please contact Quinn Gavin by phone at 202-566-2284, or via email at <u>gavin.quinn@epa.gov</u>.

Sincerely,

2 2

Linda Arrington, Branch Chief Risk Management and Implementation Branch 4 Pesticide Re-Evaluation Division Office of Pesticide Programs

Enclosure

Benfluralin	Group	3	Herbicide
Trifluralin	Group	3	Herbicide
Triclopyr	Group	4	Herbicide
Clopyralid	Group	4	Herbicide

LEBANON TURF FERTILIZER WITH CONFRONT* AND TEAM*

ACTIVE INGREDIENTS: Triethylamine salt of triclopy Triethylamine salt of clopyra benfluralin	llid	0.18% 0.82% 0.43%	
Acid Equivalent: triclopyr - 0.36% clopyralid - 0.12%	Triclopyr CAS No. 57213- Clopyralid CAS. No. 1702		
EPA Reg. No. 961-391 * Registered Trademark of Dow Agr		EPA Est. No. 961-PA-01:961-IL-01 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.

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 and manufacturer.)	alysis used by
(กลานเล่นเนเฮา.)	

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.

ACCEPTED

Aug 30, 2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 961-391

000961-00391.20220624A.Multiple IRRD Responses

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)

All loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves

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

• Wash hands 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.

• 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 ON SKIN: OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 	
	Call a poison control center or doctor for treatment advice.	
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 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 further 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.		

ENVIRONMENTAL HAZARDS

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

Clopyralid is a chemical that 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 fractures surfaces, and substrates which could allow direct introduction into an aquifer. Your local agencies can provide further information on the type of soil in your area and the location of ground water.

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize drift.

GROUNDWATER ADVISORY: This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

SURFACE WATER ADVISORY: This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high potential for reaching surface water via runoff for several weeks after application.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all directions carefully before applying this product.

Not for use on plants grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

Application Restrictions: 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 applications. Maximum of two applications per year.

Entry Restrictions: This product must be watered in as soon as possible after application. Do not enter or allow people (or pets) to enter the treated area until dusts have settled. Except for those people involved in the watering-in - do not enter or allow other people (or pets) to enter the treated areas until the watering-in is complete and the surface is dry.

WEED RESISTANCE MANAGEMENT

For resistance management, LebanonTurf Fertilizer with Confront and Team is both a Group 3 and a Group 4 herbicide. Any weed population may contain or develop certain plants naturally resistant to LebanonTurf Fertilizer with Confront and Team other Group 3 and Group 4 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same area. Appropriate resistance management strategies listed below should be followed.

To delay herbicide resistance, take one or more of the following steps:

Rotate the use of LebanonTurf Fertilizer with Confront and Team or other Group 3 ad Group 4 herbicides within a growing season with different herbicide groups that control the same weeds.

Adopt an integrated weed management program for herbicide use that includes scouting and uses historical information related to herbicide use, and that considers cultural, biological varieties and other turf management practices.

Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species.

If resistance is suspected, prevent weed seed production in the affected area by using an alternative herbicide from a different group or by a mechanical weed removal method. Prevent movement of resistant weed seeds to other areas by cleaning equipment thoroughly.

If weed population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.

Contact your sales representative, pest control advisors, or local extension specialist for additional pesticide resistance management and/or integrated weed management recommendations for specific types of plants and weed biotypes.

GENERAL INFORMATION

[Lebanon Turf Fertilizer with Confront* herbicide and Team* herbicide or This product] 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.

[Lebanon Turf Fertilizer with Confront and Team or This product] may be used 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 or this product] when mowing height is less than 1/2 inch. Do not use [Lebanon Turf Fertilizer with Confront and Team or This product] on golf course putting greens and tees.

PRECAUTIONS AND RESTRICTIONS

FOR USE ONLY ON NONRESIDENTIAL TURF SUCH AS ATHLETIC AND RECREATIONAL SPORTS FIELDS, CEMETERIES, GOLF COURSES, INDUSTRIAL SITES, NON-CROPLAND, PARKS, RIGHTS-OF-WAY AND ROADSIDES.

Maximum of two applications per year.

DO NOT USE ON RESIDENTIAL TURF.

Residential turf areas include use on turf around any structure, surface, or areas associated with the household, including areas such as non-agricultural outbuildings, preschool, and day care facilities.

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

Do Not aerially apply this product.

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 collect grass clippings for mulch or compost. Do not send clippings to a compost facility. Applicator must give notice to landowners/property managers to not use grass clippings for composting. 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 specified rates, especially under the branch spread (dripline) of trees.

This product is persistent and may be present in treated plant materials for months to years after application. Do not sell or transport treated plant materials for compost distribution or for use as animal bedding/feed for 18 months after application.

The applicator must document that they have notified property owners/operators, or customers, in writing, of the compost and animal bedding/feed prohibitions before application of the product occurs. Applicators must keep the records of notification for two years. This record must include date of application, the name of the applicator, the EPA registration number of the product applied, the area(s) treated, and a copy of the written notification provided to the property owner/operator. Notification may be made via email, via mail, via paper handout, or by any other written communication method. Records must be made available to State Pesticide Regulatory Official(s), and to EPA upon request. If this information is already being retained, duplicate records are not needed.

Applications by property owners/operators on their own property are exempt from this notification and record keeping requirement.

Applications to public land are exempt from this notification requirement.

For more information on how to manage clopyralid treated materials and to prevent clopyralid from contaminating compost please visit https://www.epa.gov/pesticide-reevaluation/registration-review-pyridine-and-pyrimidine-herbicides.

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 this product at a rate of 3.6 lbs. per 1,000 sq. ft. (157 lbs./acre). Make application using equipment that will ensure uniform coverage. For postemergence control of broadleafs, 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.

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: If a second application is made, do not apply less than 4 weeks apart to minimize the potential for grass injury. Newly seeded turf should be mowed 4 times before being treated.

This product must be soil-incorporated within 24 hours of application either by at least 0.5 acre inch of water (rainfall, irrigation) or mechanical incorporation. If a second incorporation is needed it should be delayed 3 to 5 days after the first incorporation and be completed prior to planting.

Do not apply more than 3.6 lbs. of this product (0.013 lb. of triclopyr a.e. and 0.0043 lb. of clopyralid a.e.) per 1,000 sq. ft. per application, i.e., 0.564 lb. triclopyr a.e. ad 0.188 lb. clopyralid a.e. per acre.

Do not apply more than 7.2 lbs. of this product (0.026 lb. of triclopyr a.e. and 0.0086 lb. clopyralid a.e.) per 1,000 sq. ft. per year, i.e., 1.128 lbs. triclopyr a.e. and 0.376 lb. clopyralid a.e. per acre.

Do not apply more than 1.128 lb. triclopyr a.e./A per year.

Minimum retreatment interval is 28 days.

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.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store product in its original container in a cool, dry, locked place out of the reach of children and animals. **Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

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

<u>WARRANTY</u> <u>IMPORTANT: READ BEFORE USE</u>

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 WHAT- SOEVER 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 specified 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-infolebsea.com