



ACCEPTED FOR REGISTRATION

May 3, 2011

New York State Department of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration



# Lebanon

## **BROADLEAF WEED KILLER** *with* **TRIMEC<sup>®</sup> HERBICIDE**



CONTROLS: Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf weeds, including those listed on the back panel.

<b>ACTIVE INGREDIENTS:</b>	
2,4-dichlorophenoxyacetic acid.....	1.37%
(+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid.....	0.31%
Dicamba: 3,6-dichloro-o-anisic acid.....	0.13%
<b>OTHER INGREDIENTS:</b> .....	98.19%
<b>TOTAL</b>	<b>100.00%</b>
THIS PRODUCT CONTAINS:	
27.4 lb. 2,4-dichlorophenoxyacetic acid equivalent per ton.	
6.2 lb. (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton.	
2.6 lb. 3,6-dichloro-o-anisic acid equivalent per ton.	
Isomer Specific by AOAC Methods	

EPA REG. NO. 2217-640-961

(L) (D)  
EPA Est. 961-PA-01; 961-IL-01  
Superscript used is first letter of lot number.

TRIMEC<sup>®</sup> is a registered trademark of PBI/Gordon Corporation.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See back panel for Precautionary Statements and First Aid.**



Distributed by:  
**Lebanon Seaboard Corporation**  
1600 E. Cumberland St. • Lebanon, PA 17042  
Made in the U.S.A.

**24-35799**

NET WT. 20 LBS. (9.07 KG)  
Covers up to 10,000 sq. ft.



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**STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.**

## **PRECAUTIONARY STATEMENTS**

### **Hazards to Humans & Domestic Animals**

**CAUTION:** Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

<b>FIRST AID</b>	
If on skin or clothing:	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 - 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If inhaled:	<ul style="list-style-type: none"><li>• Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferable mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If in eyes:	<ul style="list-style-type: none"><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>
If swallowed:	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556.	

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical 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.

## PRECAUTIONS AND RESTRICTIONS

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Apply when the air is calm. Do not apply to newly seeded lawns. Do not exceed specified dosages for any area. During application, close spreader openings when turning.
- Do not use this product on or near desirable plants, including within the drip line of the roots of desirable trees and shrubs, since injury may result.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

## INSTRUCTIONS:

Lebanon Broadleaf Weed Killer with Trimec® Herbicide controls a wide range of lawn weeds including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. Possible retreatment may be necessary if (a) lawn is heavily overrun by weeds, or, (b) if adverse low moisture conditions prevail and weeds are in a state of poor growth. A second application may be made in approximately 30 days.

For use on established turf of warm season grasses includes bermudagrass, centipedegrass, and zoysiagrass.

Established turf of cool season grasses includes Kentucky bluegrass, perennial ryegrass, tall fescue, and turf-type tall fescues. Do not apply this product on carpetgrass, dichondra, St. Augustinegrass, or established turf containing desirable clovers.

The maximum broadcast application rate is 2.0 pounds of product per 1,000 sq.ft. per application (1.2 lb 2,4-D ae, 0.27 lb MCP-P ae and 0.12 lb dicamba ae per acre per application). The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 4.0 pounds of product per 1,000 sq.ft. (2.4 lb 2,4-D ae, 0.54 lb MCP-P ae and 0.24 lb dicamba ae per acre).

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 day before application to sustain moisture until the next watering (see step 4).
3. Apply when weeds are young and actively growing, preferably in the morning when dew is on the grass. If grass is not moist at time of application, sprinkle lightly with water to allow the granules to adhere and to remain on the leaf surface of the weeds.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.

### PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### SUGGESTED SPREADER SETTINGS

Spreader	2#/1,000 sq. ft.	Spreader	2#/1,000 sq. ft.
LebanonTurf	4	Lesco (letter/Numeric)	G/15
Andersons AccuPro	H	PennMulch HVO	J
Earthway Rotary	16	ProScape SS	J
Gandy	24	Spyker	4
Lely	4II	Vicon (all models)	22

The above spreader settings are approximate. Calibrate your spreader on 100 square feet and adjust to apply at the rate of 1 pound of product per 500 square feet.

## Weeds

Annual yellow sweetclover	Buttercup	Fiddleneck	Narrowleaf plantain	Russian thistle	Wavyleaf bullthistle
Aster	Buttonweed	Florida pusley	Narrowleaf vetch	Scarlet pimpernel	Western clematis
Austrian fieldcress	Canada thistle	Frenchweed	Nettle	Scotch thistle	Western salsify
Bedstraw	Carolina geranium	Galinsoga	Orange hawkweed	Sheep sorrel	White mustard
Beggarticks	Carpetweed	Goldenrod	Oriental cocklebur	Shepherdspurse	Wild aster
Betony, Florida	Catchweed bedstraw	Ground ivy	Oxalis	Slender plantain	Wild buckwheat
Bindweed, field	Catnip	Gumweed	Parsley-piert	Smallflower galinsoga	Wild carrot
Bird vetch	Catsear	Hairy fleabane	Parsnip	Smooth dock	Wild four-o'clock
Bitter wintercress	Chickweed, common	Hawkweed	Pearlwort	Smooth pigweed	Wild garlic
Bittercress, hairy	Chickweed, mouseear	Healall	Pennycress	Sorrel	Wild geranium
Bitterweed	Chicory	Heartleaf drymary	Pepperweed	Sowthistle	Wild lettuce
Black-eyed Susan	Cinquefoil	Heath aster	Pigweed	Spanishneedles	Wild marigold
Black medic	Clover, crimson	Hedge bindweed	Pineywoods bedstraw	Speedwell	Wild mustard
Black mustard	Clover, hop	Hedge mustard	Plains coreopsis	Spiny amaranth	Wild onion
Blackseed plantain	Clover, red	Hemp	Plantain	Spiny cocklebur	Wild parsnip
Blessed thistle	Clover, strawberry	Henbit	Poison ivy	Spiny sowthistle	Wild radish
Bloodflower milkweed	Clover, sweet	Hoary cress	Poison oak	Spotted catsear	Wild rape
Blue lettuce	Clover, white	Hoary plantain	Pokeweed	Spotted spurge	Wild strawberry
Blue vervain	Cockle	Hoary vervain	Poorjoe	Spurweed	Wild sweet potato
Bracted plantain	Cocklebur	Horsenettle	Prairie sunflower	Stinging nettle	Wild vetch
Brassbuttons	Common mullein	Jimsonweed	Prickly lettuce	Strawberry, India mock	Woodsorrel
Bristly oxtongue	Creeping jenny	Knawel	Prickly sida	Tall nettle	Woolly croton
Broadleaf dock	Cudweed	Knotweed	Prostrate knotweed	Tall vervain	Woolly morningglory
Broadleaf plantain	Curly dock	Kochia	Prostrate pigweed	Tansy ragwort	Woolly plantain
Broomweed	Daisy, English	Lambsquarters	Prostrate spurge	Tansy mustard	Wormseed
Buckhorn	Daisy fleabane	Lespedeza	Prostrate vervain	Tanweed	Yarrow
Buckhorn plantain	Daisy, oxeye	Mallow	Puncturevine	Thistle	Yellow rocket
Bulbous buttercup	Dandelion	Matchweed	Purslane, common	Trailing crownvetch	Yellowflower
Bull thistle	Dichondra	Mexicanweed	Ragweed	Tumble mustard	pepperweed
Bullnettle	Dogbane	Milk vetch	Red sorrel	Tumble pigweed	and other broadleaf
Burclover	Dogfennel	Morningglory	Redroot pigweed	Velvetleaf	weeds
Burdock	Dollarweed	Mouseear hawkweed	Redstem filaree	Venice mallow	
Burning nettle	False dandelion	Mugwort	Rough cinquefoil	Virginia buttonweed	
Burweed	Falseflax	Musk thistle	Rough fleabane	Virginia creeper	
	False sunflower	Mustard	Russian pigweed	Virginia pepperweed	

### LIMITED WARRANTY AND DISCLAIMER.

FOR USE ONLY AS DIRECTED.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.