

2217-516

8/30/2001

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

AUG 30 2001

Craig Martens
PBI/Gordon Corporation
P.O. Box 014090
1217 West 17th Street
Kansas City, MO 64101

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Dear Mr. Martens:

Subject: Conversion from MCPP to MCPP-p
Gordon's BL 9600 Lawn Weed Killer
EPA Registration Number: 2217-516
Your Submission Dated May 23, 2001

The Agency is conditionally approving an amendment to the registration of the above-referenced product under the authority of section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Under this amendment the Agency is approving the conversion of the active ingredient mecoprop from its racemic form [2-(2-methyl-4-chlorophenoxy) propionic acid, or applicable salt thereof] to its single isomer form [(+)-R-2-(2-methyl-4-chlorophenoxy) propionic acid, or applicable salt thereof]. The revised labeling and Confidential Statement(s) of Formula submitted in support of the conversion are acceptable with the following provisions:

1. This acceptance is based on your certification that no changes have been made to the Confidential Statement(s) of Formula (CSF) or the product labeling other than those specified within the body of your certification statement. No other revisions are being reviewed or considered with this action.
2. You may sell or distribute product containing the racemic form of mecoprop, or applicable salt thereof, and bearing the previously approved labeling for 18 months from the date of this letter.

A copy of the revised Confidential Statement of Formula Basic Formulation Formulations, dated May 23, 2001 have been placed in the Agency's file for the subject product. This CSF supersedes all previously submitted CSFs for this product.

Dr. Coker

8-30-01

A stamped copy of the labeling is enclosed for your records. Submit one copy of your final printed labeling before you release the product for shipment.

Sincerely yours,

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

Enclosure

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GORDON'S BL 9600 LAWN WEED KILLER

Contains Trimec® Turf Herbicide

ONE QUART COVERS 9,600 SQUARE FEET

Controls Dandelion, Knotweed, Henbit, Plantains, Spurge,
Poison Ivy and other broadleaf lawn weeds as listed.

ACTIVE INGREDIENTS.

*Dimethylamine Salt of 2,4-dichlorophenoxyacetic acid	8.38%
**Dimethylamine Salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	2.10%
***Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid).....	0.72%
INERT INGREDIENTS.....	88.80%
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- *0.60 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 6.96%
 - **0.15 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 1.74%
 - ***0.05 lbs. 3,6-Dichloro-o-anisic acid equivalent per gallon or 0.60%
- Isomer Specific by AOAC Methods.
Contains single isomer form of Mecoprop-p.
TRIMEC® is a registered trademark of PBI/GORDON CORPORATION

KEEP OUT OF REACH OF CHILDREN

WARNING

Statement of Practical Treatment

In case of contact with eyes, flush with water for 15 minutes. Get medical attention. In case of contact with skin, wash with plenty of soap and water.
See side panel for additional Precautionary Statements.

NET CONTENTS: ONE QUART

882/ AP
EPA REG. NO. 2217-516 Amend
EPA EST. NO. 2217-KS
MANUFACTURED BY:



ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 30 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
2217-516

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes eye irritation. Do not get in eyes, on skin or on clothing. Wear goggles when applying this product. Harmful if swallowed. Avoid breathing spray mist. When using this product, wear long-sleeved shirt, long pants, socks, shoes, rubber gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection.

After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

ENVIRONMENTAL HAZARDS:

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from target area.

DIRECTIONS FOR USE

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Keep container closed when not in use.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

USE PRECAUTIONS:

Avoid drift of spray to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Do not spray roots of ornamentals and trees. Do not exceed specified dosages for any area; be particularly careful within dripline of trees and other ornamental species. Use only lawn sprayers. Coarse sprays are less likely to drift away from target area. This product may be injurious to St. Augustinegrass and centipedegrass; spot spray only on such sensitive grasses.

WHERE TO USE:

Gordon's BL 9600 Lawn Weed Killer may be used on bluegrass, bermuda, bahiagrass, fescue, perennial ryegrass or zoysiagrass lawns, vacant lots, playgrounds and other similar areas where weeds are present. It is especially effective on all types of hard-to-kill weeds such as henbit, lespedeza, morningglory, poison ivy and poison oak, spotted spurge and oxalis. In addition to these, Trimec® controls most other broadleaf lawn weeds including such sensitive species as black medic, chickweed, dandelion and plantain. A partial list is given below.

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- CONTROLS -		
Sensitive Weeds:		
Bedstraw	Dandelion	Purslane
Black Medic	Knotweed	Ragweed
Buckhorn	Lambsquarters	Shepherdspurse
Chickweed	Peppergrass	Wild Lettuce
Clover	Plantain	
Hard-To-Kill Weeds:		
Chicory	Mallow	Speedwell
Dock	Morningglory	Spurge
Ground Ivy	Pigweed	Wild Carrot
Heal-All	Poison Ivy	Wild Onion
Henbit	Poison Oak	Yarrow
Lespedeza		

WHEN TO USE:

1. Spray at any time during the growing season when weeds are actively growing.
2. On new lawns, wait until the grass has reached a height of 2 inches before making an overall spray treatment. Spot spraying may be made at any time with a small pressure sprayer. Wait 3 weeks before seeding or planting stolons, plugs, or sprigs.
3. Poor weed control may result if spray is applied during drought or just before rain.
4. ~~For best results, mow before treating.~~
4. Do not water lawn within 24 hours after treatment.

HOW MUCH TO USE:

The maximum application rate to turf is 1.0 pound 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year. Example Mix 1 fluid ounce of product (2 tablespoons) in 1 gallon of water and apply on 300 square feet in the spring for sensitive weeds. For larger or more dense weeds stands, apply 1 fluid ounce of product on 200 square feet. Follow the rate charts below.

Hose End Sprayer:

Use a hose-end sprayer designed for lawns. Put recommended amount of product in bottle and add water to proper level and spray on area indicated. For example to spray 3,000 square feet measure 10 fluid ounces of product (20 tablespoons) in jar and add water to the 10 gallon mark and mix. Turn on hose and spray as evenly as possible over 3,000 square feet.

Amount Lawn Weed Killer to Use:		Fill Bottle to	Area to Treat
(Tablespoons)	(Fluid Ounces)	(Gallons)	(Square Feet)
2	1	1	300
4	2	2	600
10	5	5	1500
20	10	10	3000
32	16	16	4800

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Pressure Sprayers:

Measure indicated amount of product into tank and dilute with water according to the following chart. Use a spray pattern that gives small spray droplets without any fine mist, and cover the area indicated.

Amount of Lawn Weed Killer to Use:		Amount of water in sprayer	Area to be sprayed
(Tablespoons)	(Fluid Ounces)	(Gallons)	(Square Feet)
4	2	1/2	600
8	4	1	1200
16	8	2	2400
24	12	3	3600

Spot Spraying:

To spray small areas or individual weeds, do not use a hose-end sprayer. Mix 2 fluid ounces (4 tablespoons) in 1/2 gallon of water in a pressure sprayer, and spray as required, being certain to wet each weed.

NOTE: Whether using a hose-end sprayer or pressure sprayer, avoid sprays which are too fine because they can drift and damage ornamental or garden plants.

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.