

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number 247781

Application for Pesticide - Section I

1. Company/Product Number 2217-655
2. EPA Product Manager Joanne I Miller
3. Proposed Classification None Restricted
4. Company/Product (Name) Gordon's Trimec Broadleaf Herbicide For Sensitive Grass
5. Name and Address of Applicant PBI/Gordon Corporation
6. Expedited Review. In accordance with FIFRA Section (c)(3) (b)(i), my product is similar or identical in composition and labeling to:

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) NOTIFICATION per PRN 95-2. We are requesting a revision in an advisory statement for the turfgrass tolerance to this product.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: James A. Armbruster, Ph.D. Title: Vice President, Regulatory Services. Telephone No. (816) 421-4070. Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. 2. Signature: J. A. Armbruster. 3. Title: Vice President, Regulatory Services. 4. Typed Name: James A. Armbruster, Ph.D. 5. Date: August 9, 1996. 6. Date Application Received (Stamped)

2 7 5

# GORDON'S TRIMEC® BROADLEAF HERBICIDE FOR SENSITIVE GRASSES

BERMUDAGRASS, BENTGRASS, BLUEGRASS, FESCUE,  
ZOYSIAGRASS, CENTIPEDEGRASS & ST. AUGUSTINEGRASS

KEEP FROM FREEZING

## ACTIVE INGREDIENTS:

* Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid.....	34.73%
** Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid.....	18.74%
*** Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid).....	3.85%
INERT INGREDIENTS.....	42.68%

TOTAL 100.00%

## THIS PRODUCT CONTAINS:

\*2.77 lbs. 2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 28.70%

\*\*1.50 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 15.57% .

\*\*\*0.31 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 3.20%.

Isomer Specific by AOAC Methods.

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

NOTIFICATION  
SEP 28 1997

### KEEP OUT OF REACH OF CHILDREN

## DANGER

See side panels for Precautionary Statements  
and Statement of Practical Treatment.

NET CONTENTS \_\_\_\_\_ U.S. GALLONS

96 AUG 22 P12:40

RECD EPA/OPP/DPD1

896/ AP080996  
EPA REG. NO. 2217-655  
EPA EST. NO. 2217-KS-1  
Mfd. by PBI/GORDON CORPORATION  
KANSAS CITY, MISSOURI 64101



3 9 5  
READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS  
AND FOLLOW DIRECTIONS CAREFULLY.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**DANGER:** Corrosive. Causes damage to eyes. Do not get into eyes, on skin or clothing. Harmful if swallowed or inhaled. Avoid exposure to spray mist. Wear face shield or goggles when mixing, loading or applying this product. When mixing, loading or applying this product, wear long-sleeved shirt, long pants, socks, shoes, chemical-resistant 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.

*Containers over 1 gallon and less than 5 gallons:* Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron.

*Containers of 5 gallons or more:* A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

### Statement of Practical Treatment

**IF IN EYES:** In case of eye contact, immediately flush eyes with plenty of water for 15 minutes. Call a physician at once.

**IF SWALLOWED:** Drink one or two glasses of water. Induce vomiting by touching back of throat with finger. Call a physician at once. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air and apply respiration if indicated.

**IF ON SKIN:** Wash promptly with soap and water. Rinse thoroughly.

### ENVIRONMENTAL HAZARDS:

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. For terrestrial uses, 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 washwaters. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply when weather conditions favor drift away from target area.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D and MCPP pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

### 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.

For use on residential and other turf sites excluding sod farms.

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### STORAGE & DISPOSAL

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

**STORAGE:** Store in original container in a locked storage area inaccessible to children and domestic animals. Keep from freezing.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### - OTHER USE PRECAUTIONS - OBSERVE CAREFULLY -

Avoid drift or spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near these plants. Do not use on lippia or dichondra nor on lawns or turf where desirable clovers are present.

Use only lawn-type sprayers. NOTE: Coarse sprays are less likely to wind-drift. Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species.

Do not spray while grass is emerging from dormancy. Do not apply to newly seeded lawns until after the second or third mowing. Do not spray when air temperature exceeds 85°F. Seed can be sown 3 to 4 weeks after application. Do not contaminate domestic or irrigation waters.

Be careful not to overdose centipedegrass or St. Augustinegrass. These species are sensitive to 2,4-D, a component of this product.

After using this product, clean sprayer with soap or detergent and water, and rinse thoroughly before applying other pesticides. Failure to observe the above precautions may result in injury.

Do not apply this product through any type of irrigation system.

### HOW MUCH TO USE AND WHERE:

The maximum application rate to turf is 0.6 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

**Bermudagrass & Bentgrass:** Use 2.0 pints of product per acre. Do not overdose closely-mowed bentgrass. Read the use precautions and observe carefully. Do not use more than the recommended rate. Bermudagrass and bentgrass are moderately sensitive to 2,4-D.

**Bluegrass, Fescue & Zoysiagrass:** Use 2.0 to 3.0 pints of product per acre. These species are tolerant to 2,4-D. However, do not overdose.

**St. Augustinegrass & Centipedegrass:** Use 1 to 1½ pints of product per acre. Repeat after 3 weeks if necessary. Do not overdose. Do not spray when grass is in, or emerging from dormancy. Do not apply this product to St. Augustinegrass or centipedegrass during spring green-up which is the transition period between dormancy and active growth. Do not make applications when ambient temperature is below 50°F or above 90°F or expected to be within 72 hours of application. Do not make applications when grass is under stress from drought, insect, or other herbicides.

St. Augustinegrass and centipedegrass are sensitive to 2,4-D and great care should be taken to prevent overdosing. Cultivars vary in tolerance to this product. Do not apply this product to 'Floritam' St. Augustinegrass.

**GENERAL:**

Mix in 5 to 300 gallons of water per acre. Use higher rates when weeds are dense or in flower. If hardy weeds persist, make a second application after three weeks. Apply when weeds are young and actively growing. Avoid applications during long excessively dry or hot periods. When grasses are under stress use reduced rates to reduce potential injury. Do not irrigate within 24 hours of application. Do not apply to newly seeded turf until after the second or third mowing. Seed can be sown 3 to 4 weeks after application at recommended rates.

- WEEDS CONTROLLED -		
Bedstraw	Knotweed	Sheep Sorrel
Black Medic	Lambsquarters	Shepherdspurse
Buckhorn	Lespedeza	Speedwell
Burdock	Mallow	Spurge
Chicory	Morningglory	Wild Carrot
Chickweed	Peppergrass	Wild Garlic
Clover	Pigweed	Wild Onion
Dandelion	Plantains	Yarrow
Dock	Poison Ivy	and
Ground Ivy	Poison Oak	other broadleaf
Heal-All	Purslane	weeds in lawns
Henbit	Ragweed	and turf.

**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.