

Reg # 2217-570

PM-20

Notification 13

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A)


 United States Environmental Protection Agency  
 Office of Pesticide Programs (H7505C)  
 Washington, DC 20460

Application for Pesticide:

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

195703

## Section I

1. Company/Product Number 2217-570	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Gordon's Trimec <sup>(H)</sup> St. Augustinegrass Broadleaf Herbicide	PM# (PM 23)	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation PO Box 14090 1217 West 12th Street Kansas City, MO 64101 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

## Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: Revision of the wetlands warning statement within the Environmental Hazards section according to definition stated in Pesticide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting Application to Water", March 9, 1993. This is to certify that this notification meets every requirement of PR-Notice 88-6. Three copies of the revised labeling are enclosed.

 NOTIFICATION  
 LABEL NOT REVIEWED  
 PER PR NOTICE 88-6

DATE: 7/12/93

## Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
5. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other (_____)					

## 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 Mgr. Regulatory Services	Telephone No. (Include Area Code) (816)421-4071
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped) .....
2. Signature 	3. Title Mgr. Regulatory Services	
4. Typed Name James A. Armbruster, Ph.D.	5. Date May 20, 1993	

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# GORDON'S TRIMEC® "ST. AUGUSTINE GRASS"

## BROADLEAF HERBICIDE

A TRIMEC® TURF HERBICIDE FORMULATION

CONTROLS DANDELION, CHICKWEED, KNOTWEED, PLANTAIN, HENBIT,  
SPURGE and many other broadleaf lawn weeds  
including those shown on the side panel.

ONE QUART COVERS UP TO 12,800 SQUARE FEET

KEEP FROM FREEZING

### ACTIVE INGREDIENTS:

* Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid.....	10.60%
** Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid.....	3.05%
*** Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid). ....	1.30%
INERT INGREDIENTS.....	<u>85.05%</u>
TOTAL	100.00%

### THIS PRODUCT CONTAINS:

- \*0.75 lb. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 8.76%
- \*\*0.22 lb. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 2.53%
- \*\*\*0.093 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 1.08%

Isomer Specific by AOAC Method 6.D01-5.

TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 88-6  
DATE. 7/12/93

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panels for additional Precautionary Statements.

NET CONTENTS ONE U.S. GALLON

880/ AP052093

EPA REG. NO. 2217-570  
EPA EST. NO. 2217-KS-1

Mfd. by PBI/GORDON CORPORATION  
KANSAS CITY, MISSOURI 64101

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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 swallowed. Avoid contact with eyes, skin or clothing. Wear long pants, long-sleeved shirt and shoes when applying this product. Wear face shield or goggles when mixing, loading or applying this product.

When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. 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.

In case of contact, immediately flush eyes with plenty of water; for skin, wash with soap and water. If irritation develops, get medical attention. Avoid contamination of food or feedstuffs.

**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, 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. Do not apply when weather conditions favor drift from target area.

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.

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 areas until spray has dried or dust has settled.

### **STORAGE & DISPOSAL**

**STORAGE:** Store in original container in a locked storage area inaccessible to children or pets. Keep from freezing.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or 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 by other procedures approved by state and local authorities.

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**OTHER USE PRECAUTIONS:** Do not apply this product through any type of irrigation system. Do not allow spray to drift onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not pour spray solutions near these plants. Whether using a hose-end sprayer or pressure-sprayer, do not use fine sprays because they can drift and cause damage to non-target plants. Coarse spray droplets are less likely to wind-drift. Use only lawn-type sprayers. Do not spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful with dripline of trees and other ornamental species. Avoid spraying St. Augustinegrass when temperature is above 90°F and under conditions of high humidity. Under these conditions some slight temporary discoloration of the St. Augustinegrass foliage may occur. This product may be injurious to St. Augustinegrass, bentgrass and centipedegrass in cases of accidental overdose.

**WHAT IT IS, WHERE & HOW TO USE IT:** Gordon's "St. Augustine Grass" Broadleaf Herbicide is a TRIMEC® turf herbicide formulation, a combination of three proven weed killers 2,4-D, Mecoprop and Dicamba. Together, they control a wide range of broadleaf lawn weeds. This particular formulation is low in 2,4-D for maximum safety to 2,4-D sensitive grasses such as St. Augustinegrass, bentgrass and buffalograss. Spraying should be done when broadleaf weeds are small and tender for best results.

The maximum application rate to turf is 0.4 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast application per treatment site is 2 per year.

1. Irrigate the lawn 2 or 3 days prior to spraying. Do not spray lawns under drought conditions.
2. Do not water for 24 hours after treatment.
3. To avoid damage do not apply to St. Augustine or centipede grasses while emerging from winter dormancy. Damage may also occur on these grasses if temperatures drop below 45°F within 72 hours of application.

**ST. AUGUSTINEGRASS, BENTGRASS & BUFFALOGRASS:** Mix 1 fl. oz. in 1 gallon water and uniformly spray 400 square feet. If necessary, repeat treatment in 2 to 3 weeks if hard-to-kill weeds persist. Do not use on Floratam or other improved varieties of St. Augustinegrass in Florida.

**BERMUDAGRASS, BAHIAGRASS, BLUEGRASS, CENTIPEDEGRASS, FESCUE & RYEGRASS:** Mix 1-1/2 fl. oz. in 1 gallon water and uniformly spray over 400 square feet. On hard-to-kill species, or on older weeds, mix 2 fl. oz. in 1 gallon water and spray on 400 square feet.

- WEEDS -

Bedstraw	Heal-All	Ragweed
Black Medic	Henbit	Sheep Sorrel
Buckhorn	Knotweed	Shepherdspurse
Bull Thistle	Lambsquarter	Speedwell
Burdock	Lespedeza	Tansy Mustard
Buttercup	Mallow	Thistle
Chicory	Morningglory	Spurge
Chickweed	Mustard	Velvetleaf
Clover	Oxalis	Wild Carrot
Cocklebur	Peppergrass	Wild Garlic
Dandelion	Pigweed	Wild Lettuce
Dock	Plantain	Wild Onion
Galinsoga	Poison Ivy	Yarrow
Ground Ivy	Poison Oak	and many other
Hawkweed	Purslane	broadleaf weeds

## **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.

(Option A)

**GORDON'S TRIMEC® "ST. AUGUSTINE GRASS"**

**BROADLEAF HERBICIDE**

**- SUPPLEMENTAL LABEL -**

See primary label on container for precautionary statements and Statement of Practical Treatment.

**HOSE-END SPRAYER INSTRUCTIONS:** Use a hose-end sprayer designed for lawns. Put recommended amount of chemical (Column 1) in bottle and add water to indicated level (Column 2) and apply spray uniformly to area indicated (Column 3).

For Bluegrass, Fescue, Ryegrass, Bermudagrass, Bahiagrass, Centipedegrass:

Product Amount to Use:		Water Fill Bottle to:	Area to Treat:
(Tbsp)	(Fluid Oz.)	(Gallons)	(Sq. Ft.)
8	4	8	1000
16	8	16	2000
24	12	24	3000
32	16	32	4000

For St. Augustinegrass, Bentgrass and Buffalograss:

Product Amount to Use:		Water Fill Bottle to:	Area to Treat:
(Tbsp)	(Fluid Oz.)	(Gallons)	(Sq. Feet)
5.0	2.5	5.0	1000
10.0	5.0	10.0	2000
15.0	7.5	15.0	3000
20.0	10.0	20.0	4000
25.0	12.5	25.0	5000

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(Option B)

**GORDON'S TRIMEC® "ST. AUGUSTINE GRASS"**

**BROADLEAF HERBICIDE**

**- SUPPLEMENTAL LABEL -**

See primary label on container for precautionary statements and Statement of Practical Treatment.

**HOSE-END SPRAYER INSTRUCTIONS:** Use a hose-end sprayer designed for lawns. Put recommended amount of product (Column 1) in bottle and add water to indicated level (Column 2) and apply spray uniformly to area indicated (Column 3).

For Bluegrass, Fescue, Ryegrass, Bermudagrass, Bahiagrass, Centipedegrass:

Product Amount to Use:	Water	Area to Treat:
(Fluid Ounces)	Fill Bottle to:	(Square Feet)
(Gallons)		
1 1/2	1	400
3	2	800
6	4	1600
9	6	2400

For St. Augustinegrass, Bentgrass and Buffalograss:

Product Amount to Use:	Water	Area to Treat:
(Fluid Ounces)	Fill Bottle to:	(Square Feet)
(Gallons)		
1	1	400
2	2	800
4	4	1600
6	6	240