

2217-806

10-23-2009

J. Miller
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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

2217-806

Date of Issuance:

OCT 23 2009

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Gordon's Trimec DMA
Herbicide+Turf Fertilizer

Name and Address of Registrant (include ZIP Code):

PBI Gordon Corporation
1217 West 12th Street
Kansas City, Missouri 64101

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.

Signature of Approving Official:

/s/

Joanne Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Date:

OCT 23 2009

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2) Based on toxicity ranking per the acute toxicity review, the First Aid statements should be placed on the label in the following order:

“IF SWALLOWED:…
IF ON SKIN OR CLOTHING:…
IF IN EYES:…”

3) Delete “General” from “General Precautions”.

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this letter must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these conditions. This label supersedes all other previously accepted labels. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Stamped 11/07/083
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GORDON'S TRIMEC® DMA HERBICIDE + TURF FERTILIZER

EPA Reg. No. 2217-806

ACTIVE INGREDIENT:

Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	0.32%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	0.18%
Dimethylamine salt of dicamba: 3,6-dichloro-o-anisic acid	0.08%
INERT INGREDIENTS	99.42%
TOTAL	100.00%

THIS PRODUCT CONTAINS:

5.40 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton or 0.27%

3.00 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.15%

1.40 lbs. 3,6-dichloro-o-anisic acid equivalent per ton or 0.07%

Isomer Specific by AOAC Methods.

TRIMEC® is a registered trademark of PBI/GORDON CORPORATION

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

OCT 23 2009
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

2217-806

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with eyes, skin or clothing.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are natural rubber. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

All loaders, applicators, and other handlers must wear:

- long-sleeved shirt and long pants,
- shoes plus socks, and
- chemical-resistant gloves

User Safety Requirements

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.



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User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Users should 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 in eyes:	<ul style="list-style-type: none"> • 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 on skin or clothing:	<ul style="list-style-type: none"> • 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 swallowed:	<ul style="list-style-type: none"> • 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call toll-free, 1-877-800-5556 for emergency medical treatment information.

Environmental Hazards

This pesticide may be toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

GENERAL PRECAUTIONS AND RESTRICTIONS:

- Do not enter or allow people (or pets) to enter the treated area until dusts have settled.
- 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 application.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

WHERE TO USE:

Gordon's Trimec® DMA Herbicide + Turf Fertilizer contains the dimethylamine salts of 2,4-D, mecoprop, and dicamba. This granular weed and feed provides plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.

Gordon's Trimec® DMA Herbicide + Turf Fertilizer is intended to be applied by [commercial applicators], [noncommercial users], [lawn care operators], and [landscape personnel]. Warm season and cool season grasses established in institutional, ornamental, and residential sites may be treated.

St. Augustinegrass, centipedegrass, bahiagrass, bermudagrass, zoysiagrass, Kentucky bluegrass, perennial ryegrass, fescues, and bentgrass may be treated with this product. Do not use this product on dichondra, carpetgrass, or lawns containing desirable clovers. Discoloration of St. Augustinegrass may occur during periods of high temperatures and high humidity.

Gordon's Trimec® DMA Herbicide + Turf Fertilizer may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have tillered and have developed an adequate secondary root system.

Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations; for example areas around hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses) and office buildings may be treated. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

A uniform distribution of product on the treated area is essential. Do not exceed the specified application rate for any area. Do not use this product on or near desirable plants, and avoid spreading granules onto exposed root systems or adventitious shoots (rhizomes) within the drip line of desirable trees and shrubs, since injury may result.

WEEDS CONTROLLED:

Dandelion, chickweed, plantain, and clover are controlled effectively with Gordon's Trimec® DMA Herbicide + Turf Fertilizer. A partial list of susceptible weeds is shown below:

Bedstraw	Healall	Pigweed	Speedwell
Black medic	Henbit	Plantain	Spurge
Buckhorn	Knotweed	Poison ivy	Thistle
Chicory	Lambsquarters	Poison oak	Wild carrot
Chickweed	Lespedeza	Purslane	Wild garlic
Clover	Mallow	Ragweed	Wild lettuce
Dandelion	Morningglory	Sheep sorrel	Wild onion
Dock	Oxalis	Shepherdspurge	Yarrow
Ground ivy	Peppergrass		

HOW MUCH TO APPLY:

Apply 132 to 163 pounds of Gordon's Trimec® DMA Herbicide + Turf Fertilizer per acre of established turfgrass. Or, the equivalent application rate is 3.0 to 3.75 pounds of product per 1,000 square feet of turfgrass.

The maximum broadcast application rate is 3.75 pounds of product per 1,000 sq.ft. per application (0.25 lb 2,4-D ae, 0.44 lb MCP-P ae and 0.11 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 7.50 pounds of product per 1,000 sq.ft. (0.50 lb 2,4-D ae, 0.88 lb MCP-P ae, and 0.22 lb dicamba ae per acre).

A sequential or follow-up application may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be 30 days.

Drop spreaders, rotary spreaders, and other granular equipment should be calibrated for accurate and uniform applications of this product. Calibrate the equipment by applying the product over a measured or

known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

[Note to Supplemental Registrants: Select the appropriate bag size and present only the information provided for that bag size on your product labeling.]

Bag Size, Pounds	Desired Rate Per Acre, Pounds	Desired Rate Per 1,000 Sq.Ft., Pounds	Treated Area For This Bag Size		Bag Size, Pounds	Desired Rate Per Acre, Pounds	Desired Rate Per 1,000 Sq.Ft., Pounds	Treated Area For This Bag Size	
			Acres	Sq.Ft.				Acres	Sq.Ft.
15	132.0	3.00	----	4,950	30	132.0	3.00	0.23	9,900
	140.5	3.25	----	4,650		140.5	3.25	0.21	9,300
	158.4	3.64	----	4,125		158.4	3.64	0.19	8,250
	163.3	3.75	----	4,000		163.3	3.75	0.18	8,000
16	132.0	3.00	----	5,280	40	132.0	3.00	0.30	13,200
	140.5	3.25	----	4,960		140.5	3.25	0.28	12,400
	158.4	3.64	----	4,400		158.4	3.64	0.25	11,000
	163.3	3.75	----	4,270		163.3	3.75	0.24	10,700
17	132.0	3.00	----	5,610	45	132.0	3.00	0.34	14,850
	140.5	3.25	----	5,270		140.5	3.25	0.32	13,950
	158.4	3.64	----	4,675		158.4	3.64	0.28	12,375
	163.3	3.75	----	4,540		163.3	3.75	0.28	12,000
18	132.0	3.00	----	5,940	50	132.0	3.00	0.38	16,500
	140.5	3.25	----	5,580		140.5	3.25	0.36	15,500
	158.4	3.64	----	4,950		158.4	3.64	0.32	13,750
	163.3	3.75	----	4,800		163.3	3.75	0.31	13,340
20	132.0	3.00	----	6,600					
	140.5	3.20	----	6,200					
	158.4	3.64	----	5,500					
	163.3	3.75	----	5,300					

OPTIONAL:

Equipment settings of drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels as requested by supplemental registrants.

Application Suggestions

1. Spring and fall applications are recommended for the best control. However, Gordon's Trimec® DMA Herbicide + Turf Fertilizer can be applied any time broadleaf weeds are present and actively growing.
2. Mow the turfgrass 2 to 3 days before application.
3. Water the turfgrass thoroughly (>1/2 inch) at least 1 to 2 days before application.
4. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly (<1/4 inch) before application to provide maximum control.
5. Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

Labeling Requirements:

- Information regarding the contents and levels of metals in this product is available on the Internet as <http://www.aapfco.org/metals.htm>.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or 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: 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: For Paper and Plastic Bags - Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by State and local authorities by burning. If burned stay out of smoke.

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.

APPENDIX

1. Statements which may appear on different label components depending on packaging configuration.

- See next panel for additional Precautionary Statements and First Aid
- Net Weight: _____
- EPA Est. No. _____

2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- _____ pounds covers up to _____ square feet of turf
- Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and other broadleaf weeds in St. Augustinegrass, Centipedegrass, Bahiagrass, Bermudagrass, Zoysiagrass, Kentucky Bluegrass, Perennial Ryegrass, Fescues, and Bentgrass.

3. Approved Fertilizer Grades: Fertilizer grades with nutrient contents expressed as the percentages of N, P2O5, and K2O including the following:

10-6-4	20-10-5	25-4-6	26-3-6	27-4-6
15-5-7	22-3-3	25-4-8	26-4-4	28-3-3
16-7-7	22-3-6	25-5-5	26-4-6	30-3-3
19-3-6	24-4-8	26-3-3	27-3-3	31-3-8
19-6-8	25-3-3	26-3-5	27-3-6	32-4-8

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The fertilizer grade guaranteed analyses may contain macronutrients and micronutrients. The nutrient contents expressed will vary among states, and the analyses will differ between supplemental registrations.

The guaranteed analysis of a 26-4-4 fertilizer grade is presented as follows:

GUARANTEED ANALYSIS	
Total nitrogen (N)	26%
1.9% ammoniacal nitrogen	
24.1% urea nitrogen*	
Available phosphate (P2O5)	4%
Soluble potash (K2O)	4%
Sulfur (S) (free)	2%
Derived from: ammoniated phosphate, polymer-encapsulated sulfur-coated urea, urea, and muriate of potash.	
Chlorine not more than	4%
*Contains 4.0% slowly available nitrogen from polymer-encapsulated sulfur-coated urea.	

DOCUMENT CONTROL INFORMATION

- 1. Unique Label Identifier:** 002217-00806.20081105.proposed.doc
- 2. Reason for Issue:** Various changes pertaining to re-registration. Re-format label.