

2217-806

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JAN 12 2010

Mr. James L. Kunstman, Ph.D
PBI/Gordon Corporation
Post Office Box 014090
Kansas City, Missouri 64101

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated November 6, 2009 for:

EPA Registration 2217-806 Gordon's Trimec DMA Herbicide + Turf Fertilizer

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-806	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Gordon's Trimec DMA Herbicide + Turf Fertilizer	PM# Product Manager—Team 23	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation Post Office Box 014090 Kansas City, Missouri 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 _____	NOTIFICATION JAN 12 2010
<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.)

Labeling notification per Pesticide Registration Notice (PRN) 2007-4, Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containment.

Please refer to cover letter for details and certification statement.

e-mail to jkunstman@pbigordon.com FAX: 816-421-2731

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per Container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 15-50 pound bags		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name James L. Kunstman, Ph.D.	Title Director of Regulatory Services	Telephone No. (Include Area Code) 816-460-6292
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 Director of Regulatory Services	
4. Typed Name James L. Kunstman, Ph.D.	5. Date November 6, 2009	



An Employee-Owned Company

1217 WEST 12TH STREET • P.O. BOX 014090
KANSAS CITY, MISSOURI 64101-0090
816-421-4070 • 1-800-821-7925
FAX: 816-474-0462

November 6, 2009

Document Processing Desk (PRN)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Attn: Ms. Joanne I. Miller (PM-23)

Dear Ms. Miller:

Subject: Labeling notification according to Pesticide Registration Notices (PRN) 2007-4.

Gordon's Trimec DMA Herbicide + Turf Fertilizer (EPA Reg. No. 2217-806)

I. Labeling notification per Pesticide Registration Notice (PRN) 2007-4:

October 23, 2009: An Agency letter stated that this product was re-registered under FIFRA. Your letter with comments stated that the draft labeling was acceptable provided that the following modifications were made:

1) 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: ... "

2) Delete "General" from "General Precautions".

November 6, 2009: We have incorporated or merged the revisions for the draft labeling listed in the previous letter into the current document. We ask to revise the disposal instructions and to adopt the exact language of Pesticide Registration Notice (PRN) 2007-4, Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal Standards for Pesticide Containers and Containment."

Please refer to page 5 of the draft labeling.

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 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.
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 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.

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	Shepherdspurse	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 MCPP-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 MCPP-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, 60

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 at <http://www.aapfco.org/metals.htm>.

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: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. 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 Containers: Completely empty bag into application equipment. Then offer for recycling if available or 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.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or 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

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:** 002217-00806.20091106.notif-proposed-highlighted.doc
- 2. Reason for Issue:** Incorporate EPA comments, PRN 2007-4

