

2217-697

C 0112/2010 C

1/10



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

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

JAN 12 2010

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 16, 2009 for:

**EPA Registration 2217-697      Gordon's 2, 4-D Weed & Feed**

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 <b>2217-697</b>	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Gordon's 2,4-D Weed &amp; Feed</b>	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. <b>Expedited Review.</b> 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 _____	<b>NOTIFICATION</b>  <b>JAN 12 2010</b>
<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](mailto: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
* Certification must be submitted				<input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Paper
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per Container	<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 16-20 pound bags		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product			<input checked="" 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
2. Signature 		6. Date Application Received (Stamped)  _____
3. Title Director of Regulatory Services		
4. Typed Name James L. Kunstman, Ph.D.	5. Date November 16, 2009	

**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.

3/10



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 16, 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 2,4-D Weed & Feed (EPA Reg. No. 2217-697)**

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

**October 19, 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) Delete "General" from "General Precautions."
- 2) Change "Storage" to "Pesticide Storage". Update the Container Disposal to comply with PR Notice 2007-4.

**November 16, 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 3 of the draft labeling.

**Certification:** This notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this amended labeling is not consistent with the terms of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA.





0/10

# GORDON'S 2,4-D WEED & FEED

**NOTIFICATION**

**JAN 12 2010**

## EPA Reg. No. 2217-697

**ACTIVE INGREDIENT:**

Dimethylamine Salt of 2,4-dichlorophenoxyacetic acid ..... 1.14%

**INERT INGREDIENTS:** ..... 98.86%

**TOTAL** ..... 100.00%

**THIS PRODUCT CONTAINS:**

19.0 lb 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.95%  
Isomer Specific By AOAC Method 6.DO1-5.

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

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

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed, if absorbed through skin or if inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

<b>First Aid</b>	
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 - 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>



<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment advice.</p>	

**Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwaters 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 apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Do not use on dichondra, carpetgrass, bentgrass or St. Augustinegrass lawns. Do not use this product where desirable clovers are present or allow the material to drift onto flowers, vegetables or ornamental shrubbery. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning.

**Instructions**

Gordon's 2,4-D Weed & Feed controls dandelion, plantain, and other weeds commonly found in home lawns. Possible retreatment may be necessary if (a) lawn is heavily overrun by weeds, or (b) if adverse low moisture conditions prevail and weeds are in a state of poor growth. A second application may be made in approximately 30 days.

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 day before application to sustain moisture until the next watering (see step 4).
3. Apply when weeds are young and actively growing, preferably in the morning when dew is on the grass. If grass is not moist at the time of application, sprinkle lightly with water to hold the material and prevent drift onto nontarget plants.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.

**How Much to Apply**

Apply 3.23 to 3.64 pounds of product per 1,000 square feet of established home lawn.

The maximum application rate is 3.64 pounds of product per 1,000 sq.ft. per application (1.5 lb 2,4-D acid equivalent per acre per application). The maximum number of broadcast applications is limited to 2

per year. The maximum seasonal rate is 7.28 pounds of product per 1,000 sq.ft. (3.0 lb 2,4-D acid equivalent per acre).

**Note to Supplemental Registrants:** Select the appropriate bag size and present only the information provided for that bag size on your product labeling. Equipment settings and distribution graphics for drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels as requested by supplemental registrants.

**Calibration Instructions**

Refer to the rate table (in the appendix) for the appropriate bag sizes and the area to be treated.

- For 3.23 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 310 square feet and adjust to apply at the rate of 1.0 pound of product per 310 square feet.
- For 3.64 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 275 square feet and adjust to apply at the rate of 1.0 pound of product per 275 square feet.

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.

**WEED CONTROL**

Gordon's 2,4-D Weed & Feed provides control of Broadleaf Plantain, Buckhorn Plantain, Dandelion, Purslane, Pigweed and Smartweed.

**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.

**CONTAINER DISPOSAL:** If empty: Do not reuse. Recycle if available. If partially filled: Call your local solid waste agency or call 1-800-828-2629 for disposal instructions. Never place unused product down any indoor or outdoor drain.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or www.website.com for disposal instructions. Never place unused product down any indoor or outdoor drain.

**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.

TO THE EXTENT ALLOWED BY LAW, 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 EXCEPT AS OTHERWISE PROVIDED BY LAW. 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.

## **APPENDIX**

### **1. Front Panel Statements**

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: \_\_\_\_\_
- EPA Est. No. \_\_\_\_\_

### **2. Container Packaging and Size:**

**Note to Supplemental Registrants:** Select the appropriate bag size and present only the information provided for that bag size on your product labeling. Also, equipment settings and distribution graphics for drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels.

### **OUTDOOR DOMESTIC USE:**

<b>Bag Size, Pounds</b>	<b>Application Rate lb/1000 sq.ft.</b>	<b>Treated Area for This Bag Size Square Feet</b>
16	3.23	5,000
	3.64	4,400
18	3.23	5,700
	3.64	4,950
20	3.23	6,200
	3.64	5,550

### **SPREADER PATTERNS:**

1. Apply two header strips.
2. Operate spreader the longest way of the lawn.
3. For drop spreaders, overlap wheels to insure complete coverage.
4. Close spreader openings when turning.

### **3. Previously Approved Fertilizer Grades:**

- Fertilizer grades with nutrient contents expressed as the percentages of N, P2O5, and K2O include the following: 12-3-5, 20-10-5, 25-3-3 and 10-6-4.
- 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.

<b>12-3-5 GUARANTEED ANALYSIS</b>	
Total Nitrogen (N) .....	12%
Water Insoluble Nitrogen.....	___%
Available Phosphate (P2O5).....	3%
Soluble Potash (K2O).....	5%

**4. Advertising claims appropriate for the bag size:**

- \_\_\_\_\_ Pounds Covers Up To \_\_\_\_ Square Feet.
- Provides Fertilization - Controls Lawn Weeds

**Fertilizer Labeling Requirements by Association of American Plant Food Control Officials (AAPFCO and certain states:**

Fertilizer Labeling Requirements:

- All fertilizer products distributed in Washington at a minimum must have the following labeling statement: "This product has been registered with the Washington State Department of Agriculture. When applied as directed, this fertilizer meets the Washington standards for arsenic, cadmium, cobalt, mercury, molybdenum, lead, nickel, selenium, and zinc. You have the right to receive specific information about Washington standards from the distributor of this product."
- Information regarding the contents and levels of metals in this product is available on the internet at <http://aapfco.org/metals.htm> [or <http://www.regulatory-info-sc.com> ]

For state registrations in Kentucky, add the following:

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing \*(No. of Lbs.) pounds of nitrogen per 1,000 square feet (Optional P2O5 and K2O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

**DOCUMENT CONTROL INFORMATION**

1. Unique Label Identifier: 002217-00697.20091116.notif-proposed-highlighted.doc

2. Reason for Issue: incorporate EPA comments, PRN 2007-4

```

      ccccc
      c
      ccccc
      c
      ccccc
      ccccc
      ccccc
      ccccc
      ccccc
      ccccc
      c
      ccccc
      ccccc
      ccccc
      ccccc
      ccccc
  
```