

2217-883

01/08/2010

1/15



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 8 2010

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4, 2008-1 and 98-10  
Storage & disposal and other changes (**Warranty Statements**)

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4, 2008-1 and 98-10 dated October 5, 2009 for:

**EPA Registration 2217-883      EH-1415 Weed and Feed**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4, 2008-1 and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4, 2008-1 and 98-10. 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 <p style="text-align: center;"><b>2217-883</b></p>	2. EPA Product Manager <p style="text-align: center;">Joanne I. Miller</p>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <p style="text-align: center;"><b>EH-1415 Weed and Feed</b></p>	PM# <p style="text-align: center;">Product Manager—Team 23</p>	
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 checked="" type="checkbox"/> Resubmission in response to Agency letter dated <u>August 25, 2009</u> <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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NOTIFICATION  
JAN - 8 2010

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

**Labeling notifications according to Pesticide Registration Notice (PRN) 98-10, PRN 2008-1 and 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 statements.

e-mail to [jkunstman@pbigordon.com](mailto:jkunstman@pbigordon.com) FAX: 816-421-2731

**Section - III**

1. Material This Product Will Be Packaged In:			
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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* <b>Certification must be submitted</b> 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 checked="" type="checkbox"/> Container	4. Size(s) Retail Container <p style="text-align: center;">14-30 pounds</p>	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" 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 checked="" 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 <p style="text-align: center;">James L. Kunstman, Ph.D.</p>	Title <p style="text-align: center;">Director of Regulatory Services</p>	Telephone No. (Include Area Code) <p style="text-align: center;">816-460-6292</p>
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 <p style="text-align: center;"><b>(Stamped)</b></p>
2. Signature 	3. Title <p style="text-align: center;">Director of Regulatory Services</p>	
4. Typed Name <p style="text-align: center;">James L. Kunstman, Ph.D.</p>	5. Date <p style="text-align: center;">October 5, 2009</p>	



**Deficiency 4.** The size of the font of KEEP OUT OF REACH OF CHILDREN and CAUTION must be changed to comply with 40 CFR 156.10.

Response: The format and font size of the signal word and the referral statement should not be a requirement for the acceptance of the draft labeling. This request is relevant only for incorporating the revisions into retail container labels.

**II. Certification :**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and 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 notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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.

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

1. 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 7 of the draft labeling.
2. **Certification:** This notification is consistent with the guidance 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.

**IV. Labeling notification for Pesticide Registration Notice (PRN) 2008-1**

1. We ask to revise the environmental hazards section of the labeling and to adopt the exact language of (PRN) Pesticide Registration Notice (PRN 2008-1), Environmental Hazard Labeling Statements on Outdoor Residential Use. Please refer to page 2 of the draft labeling.

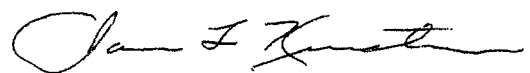
2. **Certification:** This notification is consistent with the guidance PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 156.80, and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that 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 notification is not consistent with the guidance of PRN 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80, and 40 CFR 152.46, 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.

**V. Enclosures:**

- 1. Application for Pesticide Amendment (EPA Form 8570-1)
- 2. One (1) annotated version of the draft labeling and
- 3. One (1) version of the draft labeling without notations

If you have any questions, please call me at 816-460-6292 or contact me at [jkunstman@pbigordon.com](mailto:jkunstman@pbigordon.com).

Sincerely,



James L. Kunstman, Ph.D.  
Director of Regulatory Services

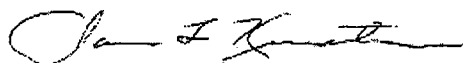
# Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
2217-883	10/5/2009	002217.00883.20091005. notif-proposed-highlighted 002217-00883.20091005. notif-proposed-clean

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.



Signature

10/05/2009

Date

James L. Kunstman, Ph.D.

Name (typed)

Director, Regulatory Services

Title



**Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water. 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.

**[Environmental Hazards (alternate per PRN 2008-1)**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

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.

For Residential Use Only.

**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.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

**INSTRUCTIONS:**

EH-1415 Weed & Feed is a combination of four proven weed killers - 2,4-D, mecoprop-p, dicamba and sulfentrazone. This herbicide controls a wide range of lawn weeds, including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. In addition, a x-x-x (grade percentage) fertilizer provides a supply of plant nutrients.

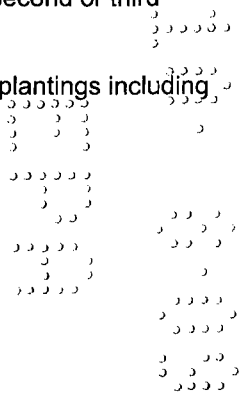
**USE PRECAUTIONS:**

Do not use on dichondra, carpetgrass, St. Augustinegrass, or turfgrass where desirable clovers are present.

Do not apply this product to newly seeded grasses until well-established or after the second or third mowing.

Do not use this product on flowers, vegetables, groundcovers, gardens or landscape plantings including shrubs and trees. Do not exceed specified dosage for any area.

This product will not prevent weed seeds from producing new plants.







Bag Size, Lbs.	Application Rate, Lbs./1,000 Sq.Ft.	Treated Area for This Bag Size, Sq.Ft.	Bag Size, Lbs.	Application Rate, Lbs./1,000 Sq.Ft.	Treated Area for This Bag Size, Sq.Ft.
14	2.5	5600	19	2.5	7600
	2.75	5100		2.75	6900
	3.0	4700		3.0	6300
15	2.5	6000	20	2.5	8000
	2.75	5450		2.75	7200
	3.0	5000		3.0	6700
16	2.5	6400	25	2.5	10000
	2.75	5800		2.75	9000
	3.0	5300		3.0	7500
17	2.5	6800	30	2.5	12000
	2.75	6200		2.75	11000
	3.0	5700		3.0	10000
18	2.5	7200			
	2.75	6500			
	3.0	5400			

**SINGLE PASS DISTRIBUTION:**

For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps.

1. For rotary spreaders, operate at intervals corresponding to the swath width. For drop spreaders, overlap the wheel tracks to ensure complete coverage.
2. First, spread the borders of your lawn and header strips for turning around. Then apply this product to the center with straight line passes
3. Walk at a steady pace to ensure even coverage. Close the spreader opening when turning to change directions or when stopping.

**CALIBRATION INSTRUCTIONS AND SPREADER SETTINGS:**

Calibrate the spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the recommended rate under actual application conditions.

To provide proper distribution, calibrate spreader before application.

- For 2.5 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 400 square feet and adjust to apply at the rate of 1 pound of product per 400 square feet.
- For 2.75 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 360 square feet and adjust to apply at the rate of 1 pound of product per 360 square feet.
- For 3.0 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 330 square feet and adjust to apply at the rate of 1 pound of product per 330 square feet.

Spreader	Delivers <u>    </u> lb/1,000 sq.ft.		
	2.5 lb	2.75 lb	3.0 lb
LESCO® Rotary calibration gauge setting #	X	X	X
Ortho® Drop (5000)	X	X	X
Ortho® Rotary (6000)	X	X	X
Precision® Red Devil® Rotary	X	X	X
Quaker® Rotary	X	X	X
Republic® EZ Drop	X	X	X
Republic® EZ Grow	X	X	X
Republic® EZ Rotary	X	X	X
Scotts® Drop (PF3)	X	X	X
Scotts® Easy Green	X	X	X
Scotts® Speedy Green	X	X	X
True Temper Rotary	X	X	X

OR

Spreader settings for 1.0 pound of product per 330 square feet	
Scotts EasyGreen® Rotary .....	26
Scotts Drop.....	5
Scotts SpeedyGreen® Rotary.....	3.5
GreenView Drop (Spred II).....	4
Central Drop (#205).....	5.5
Sears Drop (#19810).....	4
Ortho Drop (#5000).....	5
Precision Drop (Red Devil).....	4

**Advisory For Fertilizers Containing Iron:**  
 Keep this product off sidewalks, patios, driveways, etc. This fertilizer may contain iron which will stain concrete and painted surfaces. If it comes in contact with concrete surfaces, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

**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://www.aapfco.org/metals.htm> .

**Referrals to other products used sequentially:**

- For best results, apply (brand name) products.
- Apply using the 4-Step Program
- **4-Step Program:**
  - STEP 1: Crabgrass Preventor - Apply March - early May - Prevents crabgrass, foxtail, goosegrass, poa annua and other annual weed grasses. - Nutralene feeds your turfgrass for up to 2 months with long lasting deep greening.
  - STEP 2: Weed & Feed - Apply May - June - Kills dandelion, clover, plantain and over XXX other broadleaf weeds. - Nutralene feeds your turfgrass for up to 2 months with long lasting deep greening.
  - STEP 3: Lawn Food - Apply June - August - Nourishes your lawn throughout the summer months with extended feeding of Nitrogen. - Nutralene feeds your turfgrass for up to 2 months with long lasting deep greening.
  - STEP 4: Winterizer & Weed Control - Apply late August - mid October - Kills dandelion, clover, plantain and over XXX other broadleaf weeds. - Maximizes root building. - Nutralene feeds your turfgrass for up to 2 months with long lasting deep greening.

**OR**

- STEP 4: Starter & Winterizer - Apply late August - November - Maximizes root building. - Nutralene feeds your turfgrass for up to 2 months with long lasting deep greening. - Use with new seeding and sodding of turfgrass.







