

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration

Amendment

Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-742	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DM 899 Liquid Weed and Feed 20-0-0	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
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	DEC 15 2005
<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 per Pesticide Registration Notice (PRN) 98-10:

1. **Alternate brand name:** We propose to present an alternate brand name of Gordon's Liquid Weed & Feed 15-0-0 on the retail container labels.
2. **Additional container size:** We ask to add a size of a plastic container with a capacity of 2.5 gallons.
3. **Reformat the labeling for the fertilizer components**
4. **Advertising claims**
5. **Additional instructions for spray preparation**
- 6.

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 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.

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 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 checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 quart, 1 gallon, 2.5 gallons		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 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) 816-450-6292			
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 Director of Regulatory Services				
4. Typed Name James L. Kunstman, Ph.D.	5. Date November 22, 2005				

2/9

DM 899 LIQUID WEED & FEED 20-0-0

NOTIFICATION

DEC 15 2005

ACTIVE INGREDIENTS:

Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	4.51%
Dimethylamine salt of (+)-R-2-(2-methyl-4-chlorophenoxy)propionic acid	2.33%

INERT INGREDIENTS:	<u>93.16%</u>
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TOTAL	100.00%
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THIS PRODUCT CONTAINS:

0.35 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 3.75%

0.18 lb. (+)-R-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 1.93%

Contains the single isomer form of Mecoprop-p.

Isomer Specific by AOAC Methods.

GUARANTEED ANALYSIS for 20-0-0	
Total Nitrogen (N).....	20%
20% Urea Nitrogen	
Source: Derived From Urea.	

OR

GUARANTEED ANALYSIS for 15-0-0	
Total Nitrogen (N).....	15%
15% Urea Nitrogen	
Source: Derived From Urea.	

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for Precautionary Statements.

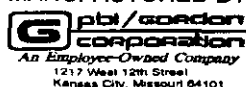
For Fertilizer Grade of 15-0-0

Net Contents:	Net Weight:
1 quart	2 lbs., 6 ounces
1 gallon	9 lbs., 6 ounces (9.35 lbs.)
2.5 gallons	23 lbs., 6 ounces

For Fertilizer Grade of 20-0-0

Net Contents:	Net Weight:
1 quart	2 lbs., 6 ounces
1 gallon	9 lbs., 9 ounces (9.57 lbs.)
2.5 gallons	23 lbs., 14 ounces

AP112205
 EPA REG. NO. 2217-742
 EPA EST. NO. 2217-KS-1
 MANUFACTURED BY:
 MANUFACTURED BY:



Telephone: 1-800-821-792



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 goggles when 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.

Avoid contamination of food or feedstuffs.

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

ENVIRONMENTAL HAZARDS:

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater. Do not apply when weather conditions favor drift from target area.

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 area until spray has dried or dust has settled.

PESTICIDE STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children. Do not store near food or feedstuffs.

CONTAINER DISPOSAL:

If Empty—Do not reuse this container. Place in trash or offer for recycling if available.

If Partly Filled—Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

USE PRECAUTIONS:

Do not allow spray to drift to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not spray when grass is emerging from dormancy. Do not apply to newly seeded lawn grasses until well established. Do not spray when the temperature exceeds 85°F. Seed can be sown 3 to 4 weeks after application. Do not use on carpetgrass, dichondra, St. Augustinegrass, centipedegrass, closely-mowed bentgrass, 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 within dripline of tree and other ornamental species.

- WEEDS -		
Black medic	English Daisy	Pigweed
Dock	Knotweed	Plantain
Clover	Lambsquarters	Purslane
Common chickweed	Mallow	Ragweed
Dandelion	Mouseear chickweed	and many other
Dock	Oxalis	broadleaf lawn weeds.

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>

For Fertilizer Grade 15-0-0

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet each growing season. When applied as directed this product supplies 0.07 pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an additional fertilization program to provide at least 1 pound of nitrogen per 1,000 square feet each growing season. Consult your state agricultural extension agent for the proper amount of nitrogen to be applied in your area.

For Fertilizer Grade 20-0-0

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet each growing season. When applied as directed this product supplies 0.095 pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an additional fertilization program to provide at least 1 pound of nitrogen per 1,000 square feet each growing season. Consult your state agricultural extension agent for the proper amount of nitrogen to be applied in your area.

DM 899 Liquid Weed & Feed should be supplemented with lawn fertilizer every 3 weeks from March through September (or April through October depending upon the growing season in your area). Please consult your state agricultural extension agent concerning a regular fertilizer program.

WHERE TO USE:

DM 899 Liquid Weed & Feed may be used on bentgrass, bermudagrass, bluegrass, fescue lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present. DM 899 Liquid Weed & Feed controls most broadleaf weeds, including chickweed, clover, dandelion, knotweed and plantain.

WHEN TO USE:

1. Spray at any time during the growing season when weeds are actively growing.
2. On new lawns, wait until the grass has reached a height of 2 inches before making an overall broadcast spray treatment. Wait 3 weeks after application before seeding or planting stolons.
3. Poor weed control may result if spray is applied during drought or just before rain.
4. For best results, mow 1 to 2 days before treating.
5. Do not water lawn within 24 hours after treatment.

The maximum application rate to turf is 0.8 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

HOW TO USE: Shake Well Before Using.

(One Of The Following Will Be Used Depending On Type of Hose End Sprayer)

OPTION (A)

INSTRUCTIONS

1. Connect spray nozzle to garden hose.
2. Shake contents of bottle well.
3. Remove safety cap.
4. Attach tube to nozzle applicator.
5. Attach bottle to open end of spray nozzle. Turn bottle counter clockwise until threads mesh. Then turn the bottle clockwise until tightly closed.
6. Turn on water; place finger over hole on right side of nozzle and proper ratio will automatically be dispersed. Spray directly over area requiring application evenly and uniformly. (Check handy measuring guide to see how much of this liquid has been used.)

OPTION (B)

Connect spray nozzle to garden hose; remove safety cap from container; attach tube to applicator and insert tube section. Attach container to end of nozzle.

Turn on water; place finger over hole on right side of nozzle and proper ratio will automatically be dispersed. Spray directly over area requiring application evenly and uniformly. (Check handy measuring guide to see how much liquid has been used.)

OPTION (C)

1. Attach garden hose to connector on dispenser.
2. Insert screwdriver into slot in orange lock ring and twist, snapping lock ring in two.
3. Remove both parts of separated lock ring.
4. Turn arrow on activator switch to OFF position.
5. Push activator switch securely down against top of sprayer, which will pierce the safety seal inside the dispenser.
6. To begin spraying, turn on water and then move activator switch to the ON position.
7. To stop dispensing the product, turn off water.

OPTION (D)

1. Attach spray nozzle to garden hose. Turn nozzle clockwise to firmly attach it to hose.
2. Remove cap from bottle (directions on cap) and screw bottle into spray nozzle.
3. Turn the on/off switch on top of the spray nozzle counter clockwise to the OFF position. Then turn on the water at the faucet.
4. To begin spraying, turn the sprayer nozzle switch clockwise to the ON position. The water automatically mixes with the product. Walk at a steady pace spraying in a side to side arc, slightly overlapping treated areas. Refer to the graduated scale on side of container to guide coverage.
5. To stop spraying, turn the sprayer nozzle switch counter clockwise to the OFF position and turn off water at the faucet.

OPTION (E)

This one gallon package is intended as a refill for the quart hose end sprayer applicator/container of DM 899 Liquid Weed & Feed. However, this product may be used in any hose end sprayer in which herbicides have been used.

Add DM 899 Liquid Weed & Feed to the hose end sprayer jar. **DO NOT ADD WATER TO THE JAR.** One quart covers up to 5,000 square feet. One-half gallon covers up to 10,000 square feet. One Gallon covers up to 20,000 square feet.

OPTION (F)

ASSEMBLY INSTRUCTIONS

1. Attach siphon tube to hose end sprayer attachment.
2. Remove cap from bottle and insert sprayer attachment.
3. Securely tighten sprayer attachment on bottle.
4. Screw hose into hose end sprayer attachment.

SPRAYING INSTRUCTIONS

1. Turn on water. **TO START FLOW OF PRODUCT:** Place finger over the hole on top right side of sprayer attachment. Hold about 3 feet above area to be treated moving at a steady pace to ensure consistent coverage.
2. **TO STOP FLOW OF PRODUCT:** Remove finger from hose to break siphon action.

NOTE: To ensure adequate coverage, use moderate to high water pressure when applying through hose end sprayer attachment.

OPTION (G)

MIXING INSTRUCTIONS WITH WATER (for pull-behind sprayers)

Mix one quart of DM 899 Liquid Weed and Feed with 5 gallons of water and apply over 5,000 square feet.

For larger areas:

- Use 3 quarts in 15 gallons of water and apply to 15,000 square feet.
- Use 5 quarts in 25 gallons of water and apply to 25,000 square feet.
- Use 6 quarts in 30 gallons of water and apply to 30,000 square feet.

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.

APPENDIX

The following are advertising claims which may be presented on container label or in advertising or promotional literature.

- Perfect for tank sprayer applications.
- Control broadleaf weeds and fertilize in one step!
- KEEP FROM FREEZING
- One Quart covers up to 5,000 square feet
- Controls dandelion, chickweed, knotweed, plantain, clover, mallow, purslane, and many other broadleaf lawn weeds.
- No Spreading—No Complicated Mixing—Just attach to a garden hose and spray.



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 22, 2005

Ms. Joanne I. Miller (PM-23)
Document Processing Desk (NOTIF)
Registration Division (H7505C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall #2
1801 South Bell Street
Arlington, VA 22202
Dear Ms. Miller:

Subject: Minor revisions to Directions for Use per PRN 98-10 for DM 899 Liquid Weed and Feed, EPA Reg. No. 2217-742.

I. Revisions of the labeling format:

Five (5) revisions to the draft labeling of DM 899 Liquid Weed and Feed 20-0-0 (EPA Reg. No. 2217-742) are requested.

1. **Alternate brand name:** We propose to present an alternate brand name of Gordon's Liquid Weed & Feed 15-0-0 on the retail container labels.
2. **Additional container size:** We ask to add a size of a plastic container with a capacity of 2.5 gallons.
3. **Reformat the labeling for the fertilizer components:**
Two fertilizer grades of 20-0-0 and 15-0-0 were previously-approved. We ask to re-format the labeling and the guaranteed analysis of the two fertilizer grades for the container labeling.
Also, we ask to revise the statements for fertilizers according to Association of American Pesticide Control Officials (Association of American Pesticide Control Officials (AAPCO)).
4. **Advertising claims:** We ask to list advertising claims that may be presented on the container labeling of supplemental registrants. Please refer to the appendix on page 6 of the draft labeling.
5. **Additional instructions for spray preparation:** We ask to add the spray preparation instructions for pull behind sprayers. The application or dosage rate and the application schedules have been maintained without change. Please refer to page 5 of the draft labeling

One (1) copy of the draft labeling is enclosed for your review.

II. Certification Statement:

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. Enclosures:

1. Application for Pesticide Amendment (EPA Form 8570-1)
2. One (1) copy of the revised labeling.

Please contact me at 816-460-6292 or via e-mail at jkunstman@pbigordon.com if you have questions concerning this submission.

Sincerely,



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