



United States
Environmental Protection Agency
 Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-630	2. EPA Product Manager James A. Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Gordon's Crabgrass and Nutgrass Killer	PM# Product Manager--Team 25	
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"/> Resubmission in response to Agency letter dated _____ <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
 SEP 11 2006

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

NOTIFICATION per Pesticide Registration Notice (PRN) 98-10:

Advertising claim: We ask to add one (1) advertising claim [*Mixes With Water--Concentrate*] that is consistent with the Directions for Use previously-approved. This claim may be presented on the retail containers, advertisements, brochures, and other marketing /sales promotional materials. Please refer to the appendix of the draft labeling.

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

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:						2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Metal <input 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 type="checkbox"/> Label <input type="checkbox"/> Container			4. Size(s) Retail Container		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 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 August 28, 2006	

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GORDON'S[®] CRABGRASS AND NUTGRASS KILLER

ACTIVE INGREDIENT:

*Monosodium acid methanearsonate.....	16.6%
INERT INGREDIENTS.....	<u>83.4%</u>
TOTAL	100.0%

*Total Arsenic (as elemental) all in water soluble form - 7.68%
This product contains 1.6 pounds MSMA per gallon.

[items in brackets are optional text]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panels for Precautionary Statements and First Aid.

NET CONTENTS ONE PINT

847 AP082806
EPA REG NO 2217-630
EPA EST NO 2217-KS-1
MANUFACTURED BY:



1217 West 12th Street
Kansas City, Missouri 64101
Telephone: 1-800-821-7925

NOTIFICATION

SEP 11 2006



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. Avoid breathing of spray mist. Wash hands after using. Wear protective clothing (PPE) when handling or applying this product, including long pants, long-sleeved shirt, and impermeable gloves and boots.

USER SAFETY RECOMMENDATIONS:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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 inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for treatment advice.
<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:

Do not apply directly to water. Do not contaminate waters used for domestic consumption, or by wildlife or aquatic life, or for irrigation purposes. Do not apply when weather conditions favor drift from treated area. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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STORAGE & DISPOSAL

Do not contaminate food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in a locked storage area inaccessible to children or pets. Do not store near food or feedstuffs. Keep tightly closed when not using.

CONTAINER DISPOSAL:

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

If partially filled: Call your local solid waste agency or toll free number (1-800-CLEANUP) for disposal instructions. Never place unused product down any indoor or outdoor drain.

GENERAL INFORMATION:

Gordon's Crabgrass & Nutgrass Killer contains MSMA and provides selective weed control in established bluegrass, zoysiagrass and bermudagrass lawns.

WEEDS CONTROLLED:

Grassy Weeds – [Smooth and Large] Crabgrass, Dallisgrass, Sandbur, Goosegrass, Barnyardgrass, Johnsongrass and *Brachiaria spp.*

Sedges - Nutgrass (Yellow Nutsedge)

Broadleaf Weeds - Cocklebur, Puncturevine, Chickweed, Oxalis (Wood Sorrel) and Pigweed.

USE PRECAUTIONS:

- ◆ Do not use on newly seeded lawns until after the third mowing.
- ◆ Do not use on St. Augustinegrass, centipedegrass, or bahiagrass. This product may injure fescue, bentgrass, and carpetgrass.
- ◆ Keep children and domestic animals off treated area until this material has been watered into the soil and grass is dry.
- ◆ Do not use a hose end sprayer.
- ◆ Do not use high sprayer pressure since fine droplets could be formed which might drift to nearby sensitive plants.

ABOUT NUTGRASS (NUTSEDEGE) [Yellow Nutsedge]:

Nutgrass [yellow nutsedge] grows from seed and small nut-like tubers on the roots. Unless controlled, nutgrass [yellow nutsedge] will spread rapidly. Look for grass-like, but triangular yellowish green leaves growing upright above the lawn grass. Make application promptly to prevent seed and tuber formation. Treat only infested areas since some temporary yellowing of the lawn grass may occur. Where only a few nutgrass [yellow nutsedge] plants are found, place 2 or 3 drops of undiluted chemical [herbicide] directly in the crown of the plant (an eye dropper or small spoon may be used) and retreat in 10 to 14 days.

WHEN & HOW TO APPLY:

Apply anytime when temperatures are above 75°F. Apply when weeds are small and are easier to kill than larger, mature plants. Determine average size of growth of plants to be treated and make dilutions as given in the [dilution] tables. On new lawns, wait until after the third mowing before treating. Be sure soil is moist and lawn healthy before treating. During drought, water grass well several days in advance and restore turf to healthy green color with fertilizer before treating. Treat only infested areas since some temporary yellowing of the lawn grass may occur. If directions are followed, turfgrass will quickly return to normal. Repeat applications may be necessary if new growth appears. Use hand-operated sprayers (plunger or pump-up sprayer).

1. Keep lawn mowed about 1½ to 2 inches during treatment.
2. Water lawn well before treatment.
3. Set sprayer wand at low pressure for coarse spray droplets.
4. Apply uniformly over the areas to be treated.
5. Flush out sprayer with clean water.
6. Repeat treatments as needed. A second application of this product may be necessary 10 - 14 days later for dense weed populations, mature crabgrass and dallisgrass.
7. Optimum results may not be obtained if rainfall or watering occurs within 24 hours after application.

DILUTION TABLE FOR HAND-OPERATED SPRAYERS (DO NOT USE A HOSE END SPRAYER)

Amount of Product to Use		
Young Plants or 90° Weather	Amount of Water In Sprayer	Area to be Treated
1 1/8 tsps.	24 fl. oz.	50 sq. ft.
1 1/2 tsps.	32 fl. oz.	60 sq. ft.
2 Tbs. or 1 fl. oz.	1 gal.	250 sq. ft.
4 Tbs. or 2 fl. oz.	2 gal.	500 sq. ft.
6 Tbs. or 3 fl. oz.	3 gal.	750 sq. ft.
8 Tbs. or 4 fl. oz.	4 gal.	1,000 sq. ft.

Amount of Product to Use		
Older Plants or 75° Weather	Amount of Water In Sprayer	Area to be Treated
1 1/2 tsps.	24 fl. oz.	50 sq. ft.
1 7/8 tsps.	32 fl. oz.	60 sq. ft.
2 1/2 Tbs. or 1 1/4 fl. oz.	1 gal.	250 sq. ft.
5 Tbs. or 2 1/2 fl. oz.	2 gal.	500 sq. ft.
7 1/2 Tbs. or 3 3/4 fl. oz.	3 gal.	750 sq. ft.
10 Tbs. or 5 fl. oz.	4 gal.	1,000 sq. ft.

[The following tables present the same information as above in a slightly different format]

**DILUTION TABLE FOR
HAND-OPERATED SPRAYERS
(DO NOT USE A HOSE-END SPRAYER)**

YOUNG PLANTS OR 90°F WEATHER

AMOUNT OF PRODUCT TO USE		AMOUNT OF WATER IN SPRAYER	AREA TO BE TREATED
TBS.	FL. OZ.	GALLONS	SQ. FT.
2	1	1	250
4	2	2	500
6	3	3	750
8	4	4	1,000

**DILUTION TABLE FOR
HAND-OPERATED SPRAYERS
(DO NOT USE A HOSE-END SPRAYER)**

OLDER PLANTS OR 75°F WEATHER

AMOUNT OF PRODUCT TO USE		AMOUNT OF WATER IN SPRAYER	AREA TO BE TREATED
TBS.	FL. OZ.	GALLONS	SQ. FT.
2 1/2	1 1/4	1	250
5	2 1/2	2	500
7 1/2	3 3/4	3	750
10	5	4	1,000

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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.

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APPENDIX

These claims may be presented on the retail containers, advertisements, brochures, and other marketing /sales promotional materials.

- For control of crabgrass, yellow nutsedge, sandbur and other broadleaf weeds in established bluegrass, zoysiagrass and Bermudagrass lawns.
- Provides selective weed control in established bluegrass, zoysiagrass and Bermudagrass lawns.
- Knocks out Crabgrass, Yellow Nutsedge & Goosegrass.
- Mixes With Water--Concentrate