

AM 23

2217-597

7/29/98

7/12/98

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-597	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 [®] 849 General Broadleaf Lawn Herbicide	PM# (PM 23)	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation PO 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

- Amendment - Explain below.
- Resubmission in response to Agency letter dated _____
- Notification - Explain below.
- Final printed labels in response to Agency letter dated _____
- "Me Too" Application.
- Other - Explain below.

NOTIFICATION

JUL 29 1998

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

NOTIFICATION of minor revisions to Directions for Use per PR Notice 95-2. We intend to add target weeds without changing the frequency of application, dosage rates, or methods of application. (Please refer to the last page of the Appendix.) One (1) copy of the label is enclosed for your review. This notification is consistent with the provisions of PRN 95-2 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 PRN 95-2 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 Craig Martens		Title Manager of Regulatory Services		Telephone No. (Include Area Code) 816/430-6287	
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 Manager of Regulatory Services			
4. Typed Name Craig Martens		5. Date July 21, 1998			

GORDON'S TRIMEC[®] 849 GENERAL BROADLEAF LAWN HERBICIDE

NOTIFICATION

JUL 29 1998

ACTIVE INGREDIENTS:

Dimethylamine salt of 2-(2-methyl-4-chlorophenoxy)propionic acid.....	10.89%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid.....	5.87%
Dimethylamine salt of dicamba (3,6-dichloro-o-anisic acid).....	1.20%
INERT INGREDIENTS:.....	<u>82.04%</u>
TOTAL	100.00%

This product contains:

0.78 lb. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 9.0%

0.42 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 4.88%

0.09 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 1.00%

Isomer Specific by AOAC Methods.

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional Precautionary Statements
and Statement of Practical Treatment

-KEEP FROM FREEZING-

NET CONTENTS ONE QUART

849/ AP072198

EPA REG. NO. 2217-597

EPA EST. NO. 2217-KS-1

MANUFACTURED BY:



KANSAS CITY, MO 64101



3/7

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

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

DANGER: Corrosive. Causes eye damage. Do not get in eyes or on skin or clothing. Wear goggles when applying this product. Harmful if swallowed or inhaled. Avoid exposure to spray mist. When using this product, wear long-sleeved shirt, long pants, socks, shoes, rubber gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection.

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.

Statement of Practical Treatment

FIRST AID - In case of eye contact, immediately flush eyes with plenty of water for 15 minutes. Consult a physician immediately.

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.

STORAGE & DISPOSAL

STORAGE: Keep from freezing. Store in original container and place in locked storage area when not using.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

WHEN TO USE: Spray at any time when weeds are growing. For best results, apply in spring when weeds are small and growing rapidly. Apply in fall to remove late germinating weeds.

HOW TO USE: The maximum application rate to turf is 0.6 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.

Hose End Sprayer: Use 1 gallon of water for every 250 square feet to be sprayed. For concentrate sprayers add only the required amount of Gordon's Trimec® 849 General Broadleaf Lawn Herbicide listed in the rate chart depending on type of grass and number of square feet to be treated. Do not add water to concentrate sprayers. For dilution sprayers, add the required amount of Gordon's Trimec® 849 General Broadleaf Lawn Herbicide and fill sprayer with water to proper level. Spray uniformly.

Pressure Sprayer: Use ½ gallon of water for every 250 square feet to be sprayed. Add the required amount of Gordon's Trimec® 849 General Broadleaf Lawn Herbicide listed in the rate chart for the type of grass to be treated and fill sprayer with water to the proper level. Adjust spray nozzle to deliver coarse spray. Spray uniformly.

Spot Treatment: If hardy weeds persist in sensitive grasses such as St. Augustinegrass, centipodegrass, bermudagrass, or bentgrass, spot treat individual weeds using 1 teaspoon of Gordon's Trimec® 849 General Broadleaf Lawn Herbicide in 1 quart of water (equivalent to 4 teaspoons per gallon of water). Minimize contact of grass.

Rates of Gordon's Trimec® 849 General Broadleaf Lawn Herbicide for Various Lawn Grasses

Gallons of Water Spray		Area to Treat (Sq. Ft.)	St. Augustinegrass	Bermudagrass	Bluegrass
Hose End Sprayer	Pressure Sprayer		Centipede (Fl. Oz.)	Bentgrass (Fl. Oz.)	Zoysiagrass Fescue (Fl. Oz.)
1	½	250	½	2/3	2/3 to 1
4	2	1,000	2	2 2/3	2 2/3 to 4
8	4	2,000	4	5 1/3	5 1/3 to 8
20	10	5,000	10	13 1/3	13 1/3 to 20
32	16	8,000	16	21 1/3	21 1/3 to 32

EQUAL MEASURES

1 fluid ounce (fl.oz.) = 2 tablespoons (Tbs.) or 6 teaspoons (tsp.)
 2 fluid ounces = 4 tablespoons 4 fluid ounces = ½ cup 8 fluid ounces = 1 cup
 16 fluid ounces = 1 pint (pt.) 32 fluid ounces = 1 quart (qt.)

HOW TO USE IN THE LAWN WEED KILLER APPLICATOR

1. Connect sprayer nozzle to garden hose; remove safety cap from container and insert sprayer unit, securing tightly.
2. Turn on water; place finger over hole on right side of nozzle and product will automatically be dispersed.
3. Spray evenly and uniformly over area requiring application. (Check application guide to determine the correct area to be covered per ounce.)

***APPLICATION GUIDE**

Fluid Ounces	Recommended Coverage Area Per Ounce		Bluegrass, Fescue and Zoysiagrass (Sq. Ft.)
	Sensitive grasses such as Centipede and St. Augustine	Bermudagrass and Bentgrass	
1	500	375	250
2	100	750	500
3	150	1,125	750
4	2,000	1,500	1,000
5	2,500	1,875	1,250
6	3,000	2,250	1,500
7	3,500	2,525	1,750
8	4,000	3,000	2,000
9	4,500	3,375	2,250
10	5,000	3,750	2,500
11	5,500	4,125	2,750
12	6,000	4,500	3,000
13	6,500	4,875	3,250
14	7,000	5,250	3,500
15	7,500	5,625	3,750
16	8,000	6,000	4,000

*Good for this precalibrated sprayer only.

USE PRECAUTIONS:

Do not apply this product through any type of irrigation system. Use only lawn sprayer that delivers coarse spray to reduce drift. Avoid spray drift to vegetables, flowers, ornamental plants. 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. Do not spray carpetgrass, dichondra, or lawn where desirable clovers are present. Do not apply to newly seeded lawn grasses until well established. Do not spray when air temperatures exceed 85°F. Seed can be sown 3 to 4 weeks after application. After using this product, clean sprayer with soap or detergent and water, and rinse thoroughly before applying other pesticides. Failure to follow above precautions may result in injury.

GENERAL INFORMATION:

Gordon's Trimec® 849 General Broadleaf Lawn Herbicide controls troublesome common lawn weeds, including poison ivy, in both northern and southern grasses.

- WEEDS -		
Bedstraw	Henbit	Ragweed
Black medic	Knotweed	Sheep sorrel
Buckhorn	Lambsquarters	Shepherdspurse
Burdock	Lespedeza	Speedwell
Chickweed	Mallow	Spurge
Chicory	Morningglory	Wild carrot
Clover	Pepperweed	Wild garlic
Dandelion	Pigweed	Wild lettuce
Dock	Plantain	Wild onion
Dollarweed	Poison ivy	Yarrow and other
Ground ivy	Poison oak	broadleaf weeds
Healall	Purslane	in lawns & turf.

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

- I. Advertising claims that may be used:** These claims may be presented on the retail container label or on the labeling accompanying the product.
- ◆ One quart covers 8,000 to 16,000 square feet.
 - ◆ Controls 34 troublesome weeds in lawns.
 - ◆ This concentrated formulation covers up to 16,000 square feet per quart.
 - ◆ One quart of product may treat up to 16,000 square feet of lawns established with St. Augustinegrass and centipedegrass.
 - ◆ Controls (Number) weeds! (Listing of weeds may include the following.)

• Controls (Number) weeds! (Listing of weeds may include the following.)

- WEEDS -			
Annual yellow sweetclover	Cockle	Musk thistle	Spiny amaranth
Aster	Cocklebur	Mustard	Spiny cocklebur
Austrian fieldcress	Common mullein	Narrowleaf plantain	Spiny sowthistle
Bedstraw	Creeping jenny	Narrowleaf vetch	Spotted catsear
Beggarticks	Cudweed	Nettle	Spotted spurge
Betony, Florida	Curly dock	Orange hawkweed	Spurweed
Bindweed, field	Daisy, English	Oriental cocklebur	Stinging nettle
Bird vetch	Daisy fleabane	Oxalis	Strawberry, India mock
Bitter wintercress	Daisy, oxeye	Parsley-piert	Tall nettle
Bittercress, hairy	Dandelion	Parsnip	Tall vervain
Bitterweed	Dichondra	Pearlwort	Tansy ragwort
Black-eyed Susan	Dogbane	Pennycress	Tansy mustard
Black medic	Dogfennel	Pennywort	Tanweed
Black mustard	Dollarweed	Peppergrass	Thistle
Blacksced plantain	Elderberry	Pepperweed	Trailing crownvetch
Blessed thistle	False dandelion	Pigweed	Tumble mustard
Bloodflower milkweed	False flax	Pineywoods bedstraw	Tumble pigweed
Blue lettuce	False sunflower	Plains coreopsis (tickseed)	Velvetleaf
Blue vervain	Fiddleneck	Plantain	Venice mallow
Bracted plantain	Florida pusley	Poison ivy	Virginia buttonweed
Brassbuttons	Frenchweed	Poison oak	Virginia creeper
Bristly oxtongue	Galinsoga	Pokeweed	Virginia pepperweed
Broadleaf dock	Goathead	Poorjoe	Water pennywort
Broadleaf plantain	Goldenrod	Prairie sunflower	Wavyleaf bullthistle
Broomweed	Ground ivy	Prickly lettuce	Western clematis
Buckhorn	Gumweed	Prickly sida	Western salsify
Buckhorn plantain	Hairy fleabane	Prostrate knotweed	White mustard
Bulbous buttercup	Hawkweed	Prostrate pigweed	Wild aster
Bull thistle	Healall	Prostrate spurge	Wild buckwheat
Bullnettle	Heartleaf drymary	Prostrate vervain	Wild carrot
Burclover	Heathaster	Puncturevine	Wild four-o'clock
Burdock	Hedge bindweed	Purslane, common	Wild garlic
Burning nettle	Hedge mustard	Ragweed	Wild geranium
Burweed	Hemp	Red sorrel	Wild lettuce
Buttercup	Henbit	Redroot pigweed	Wild marigold
Buttonweed	Hoary cress	Redstem filaree	Wild mustard
Canada thistle	Hoary plantain	Rough cinquefoil	Wild onion
Carolina geranium	Hoary vervain	Rough fleabane	Wild parsnip
Carpetweed	Horsenettle	Russian pigweed	Wild radish
Catchweed bedstraw	Jimsonweed	Russian thistle	Wild rape
Catnip	Knawel	Scarlet pimpernel	Wild strawberry
Catsear	Knotweed	Scotch thistle	Wild sweet potato
Chickweed, common	Kochia	Sheep sorrel	Wild vetch
Chickweed, mouseear	Lambsquarters	Shepherdspurse	Woodsorrel
Chicory	Lespedeza	Slender plantain	Woolly croton
Cinquefoil	Mallow	Smallflower galinsoga	Woolly morningglory
Clover, crimson	Matchweed	Smooth dock	Woolly plantain
Clover, hop	Mexicanweed	Smooth pigweed	Wormseed
Clover, red	Milk vetch	Sorrel	Yarrow
Clover, strawberry	Morningglory	Sowthistle	Yellow rocket
Clover, sweet	Mouseear hawkweed	Spanishneedles	Yellowflower pepperweed
Clover, white	Mugwort	Speedwell	and other broadleaf weeds