



002217-00801-103098

Printed: 14:57:17 Tuesday, 25 May, 1999 # 9 / 3081

Systems Integration Group, Inc.



United States
Environmental Protection Agency
 Washington, DC 20460

- Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-801	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® Weed & Feed 2001	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

OCT 30 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: 1)The Fertilizer Regulation Act in Washington became effective on June 11, 1998. Fertilizer products sold and distributed in Washington during 1999 must bear the required text as defined in the Fertilizer Regulation Act. We ask to add the required statements to comply with provisions of the Fertilizer Regulation Act and the requirements of the Department of Agriculture in Washington. Please refer to page 5 of the enclosed labeling. This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40CFR 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 95-2 and 40CFR 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	If "Yes" Unit Packaging wgt. No. per container		<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" 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
2. Signature 		6. Date Application Received (Stamped)
3. Title Manager of Regulatory Services		
4. Typed Name Craig Martens	5. Date October 19, 1998	

2/7

GORDON'S TRIMEC® WEED & FEED 2001

NOTIFICATION

OCT 30 1998

Controls Dandelion, Chickweed, Knotweed, Plantain,
Henbit, Spurge and other broadleaf weeds.

ACTIVE INGREDIENTS:

2,4-dichlorophenoxyacetic acid.....	0.456%
2-(2-methyl-4-chlorophenoxy)propionic acid.....	0.204%
Dicamba: 3,6-dichloro-o-anisic acid	0.043%
INERT INGREDIENTS.....	<u>99.297%</u>
TOTAL	100.000%

THIS PRODUCT CONTAINS:

- 9.117 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton.
- 4.081 lbs. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton.
- 0.861 lb. 3,6-dichloro-o-anisic acid equivalent per ton.
- Isomer Specific by AOAC Methods.
- TRIMEC® is a registered trademark of PBI/GORDON CORPORATION

KEEP OUT OF REACH OF CHILDREN

CAUTION

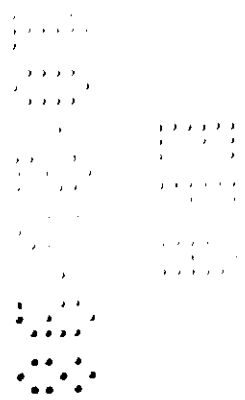
Statement of Practical Treatment

- IF ON SKIN:** Wash skin with plenty of soap and water.
- IF IN EYES:** Flush with water for 15 minutes and get medical attention.
- See back panel for additional Precautionary Statements.

NET WEIGHT _____ POUNDS

AP101998
 EPA REG. NO. 2217-801
 EPA EST. NO. 2217-KS-1
 MANUFACTURED BY:

 KANSAS CITY, MO 64101





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

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes, or clothing. When using this product, wear long-sleeved shirt, long pants, gloves, socks and shoes.

After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

ENVIRONMENTAL HAZARDS:

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply when weather conditions favor drift from target area.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPP and 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPP and 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

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.

For use on ornamental lawns and turf established in institutional, ornamental, and residential sites. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

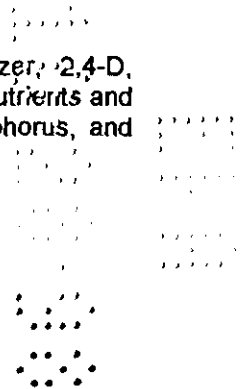
STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: For Paper and Plastic Bags - Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by State and local authorities by burning. If burned stay out of smoke.

WHERE TO USE:

Gordon's Trimec® Weed & Feed 2001 is a Trimec® brand herbicide containing fertilizer, 2,4-D, mecoprop, and dicamba. This granular weed and feed provides a balanced supply of plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.



Gordon's Trimec® Weed & Feed 2001 is intended to be applied by commercial applicators, noncommercial users, lawn care operators, and landscape personnel. Cool season and warm season grasses established in institutional, ornamental, and residential sites may be treated.

Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations; for example areas around hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses) and office buildings may be treated. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

Gordon's Trimec® Weed & Feed 2001 may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have tillered and have developed an adequate secondary root system.

Gordon's Trimec® Weed & Feed 2001 may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations, and low application rates (½ of the recommendation for established turfgrass) are suggested.

A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals.

Do not use this product on St. Augustinegrass, dichondra, carpetgrass, closely-mowed bentgrass putting greens, or turf containing desirable clovers.

WEEDS CONTROLLED:

Dandelion, chickweed, plantain, and clover are controlled effectively with Gordon's Trimec® Weed & Feed 2001. A partial list of susceptible weeds is shown below:

Bedstraw	Dock	Pigweed
Black medic	Ground ivy	Plantain
Buckhorn	Healall	Purslane
Burdock	Henbit	Ragweed
Chicory	Knotweed	Sheep sorrel
Chickweed	Lambsquarters	Shepherdspurse
Clover	Morningglory	Speedwell
Dandelion	Peppergrass	Thistle

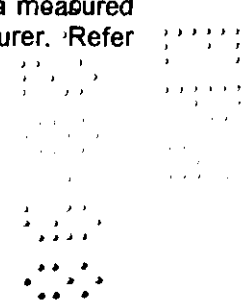
HOW MUCH TO APPLY:

For Kentucky Bluegrass, Fescue spp., Perennial Ryegrass, Bermudagrass, and Zoysiagrass: Apply 174.2 to 261.4 pounds of Gordon's Trimec® Weed & Feed 2001 per acre of established turfgrass. Or the equivalent application rates are 4.0 to 6.0 pounds of product per 1,000 square feet of turfgrass.

The maximum application rate to turf is 1.2 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.

Sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be approximately 30 days.

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 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.



Note to Supplemental Registrants: Select the appropriate bag size and present only the information provided for that bag size on your product labeling.

Bag Size, Pounds	Desired Rate Per Acre, Pounds	Desired Rate Per 1,000 Sq.Ft., Pounds	Treated Area For This Bag Size	
			Acres	Square Feet
15	174.2	4.0	----	3,750
	217.8	5.0	----	3,000
	261.4	6.0	----	2,500
16	174.2	4.0	----	4,000
	217.8	5.0	----	3,200
	261.4	6.0	----	2,670
17	174.2	4.0	----	4,250
	217.8	5.0	----	3,400
	261.4	6.0	----	2,830
18	174.2	4.0	----	4,500
	217.8	5.0	----	3,600
	261.4	6.0	----	3,000
20	174.2	4.0	----	5,000
	217.8	5.0	----	4,000
	261.4	6.0	----	3,333
30	174.2	4.0	0.17	7,500
	217.8	5.0	0.14	6,000
	261.4	6.0	0.11	5,000
35	174.2	4.0	0.20	8,750
	217.8	5.0	0.16	7,000
	261.4	6.0	0.13	5,830
36	174.2	4.0	0.21	9,000
	217.8	5.0	0.17	7,200
	261.4	6.0	0.14	6,000
40	174.2	4.0	0.23	10,000
	217.8	5.0	0.18	8,000
	261.4	6.0	0.15	6,667
45	174.2	4.0	0.26	11,250
	217.8	5.0	0.21	9,000
	261.4	6.0	0.17	7,500
50	174.2	4.0	0.29	12,500
	217.8	5.0	0.23	10,000
	261.4	6.0	0.19	8,333
55	174.2	4.0	0.32	13,750
	217.8	5.0	0.25	11,000
	261.4	6.0	0.21	9,170
60	174.2	4.0	0.34	15,000
	217.8	5.0	0.28	12,000
	261.4	6.0	0.23	10,000

OPTIONAL:

Equipment settings of drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels as requested by supplemental registrants.

APPLICATION SUGGESTIONS

1. Spring and fall applications are recommended for the best control. However, Gordon's Trimec® Weed & Feed 2001 can be applied any time broadleaf weeds are present and actively growing.
2. Mow the turfgrass 2 to 3 days before application.
3. Water the turfgrass thoroughly (> ½ inch) at least 1 to 2 days before application.
4. Schedule applications in the morning when dew is present. Or sprinkle or irrigate lightly (<¼ inch) before application to provide maximum control.
5. Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

Labeling Requirements:

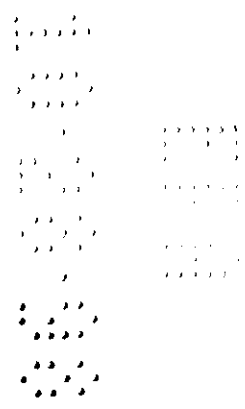
- All fertilizer products distributed in Washington at a minimum, must have the following labeling statement: *"This product has been registered with the Washington State Department of Agriculture. When applied as directed, this fertilizer meets the Washington standards for arsenic, cadmium, cobalt, mercury, molybdenum, lead, nickel, selenium, and zinc. You have the right to receive specific information about Washington standards from the distributor of this product."*
- After July 1, 1999, the label must also state: *"Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agr/>."*

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. Fertilizer Grades:

a) Fertilizer grades with nutrient contents expressed as the percentages of N, P₂O₅, and K₂O include the following:

10-6-4	18-4-8	22-7-7	25-3-8
12-4-4	20-4-6	22-10-10	26-3-3
12-4-8	20-4-8	23-3-3	26-3-5
12-5-5	20-10-0	23-7-7	26-4-6
16-2-3	20-10-5	24-3-6	28-3-3
16-3-5	21-3-5	24-4-8	28-3-7
16-4-8	21-5-7	24-5-10	30-3-5
16-6-9	22-3-6	25-3-3	30-3-10
18-3-5	22-6-6	25-3-5	30-4-8

b. The fertilizer grade guaranteed analyses may contain macronutrients and micronutrients. The nutrient contents expressed will vary among states, and the fertilizer grades will differ between supplemental registrations.

GUARANTEED ANALYSIS OF FERTILIZER GRADE OF 24-4-8	
Total Nitrogen (N).....	24%
Water Insoluble Nitrogen (N).....	5%
Available Phosphate (P ₂ O ₅).....	4%
Soluble Potash (K ₂ O).....	8%

II. Advertising Claims: Advertising claims presented on the container (bag) that may or may not be used by supplemental registrants:

- ◆ _____ pounds covers up to _____ square feet of turf.
- ◆ Provides excellent response to the fertilizer plus effective broadleaf weed control.
- ◆ Combines the advantages of fertilization plus a broad range of weed control.
- ◆ Provides controlled release nitrogen feeding from Poly-S™ Technology.
- ◆ For selective control of broadleaf weeds in established turfgrass.

III. Previously approved retail container package sizes include: 15, 16, 17, 18, 20, 25, 30, 35, 40, 45, 50, 55, and 60 pounds.

