PM 23 2217-661 7/29/98

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval Expires 05-31-98

EPA

United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☑ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
2217-661	Joanne I. Miller	☒ None ☐ Restricted
4. Company/Product (Name) Gordon's Trimec® Weed & Feed for Southern Lawns	PM# (PM 23)	

5. Name and Address of Applicant *(Include ZIP Code)*
PBI/Gordon Corporation
PO Box 014090
Kansas City, Missouri 64101
☐ 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:

Child-Resistant Packaging	Unit Packaging		Water Soluble Packaging		2. Type of Container
☐ Yes* ☐ No	☐ Yes ☐ No		☐ Yes ☐ No		☐ Metal ☐ Plastic ☐ Glass ☐ Paper ☐ 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	4. Size(s) Retail Container	5. Location of Label Directions
☐ Label ☐ Container	•	☐ On Label ☐ On Labeling accompanying product

6. Manner in Which Label is Affixed to Product ☐ Lithograph ☐ Paper glued ☐ Stenciled ☐ Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. *(Include Area Code)*
Craig Martens	Manager of Regulatory Services	816/460-6287

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.

2. Signature	3. Title	6. Date Application Received (Stamped)
Craig Martens	Manager of Regulatory Services	
4. Typed Name: Craig Martens	5. Date: July 21, 1998	

EPA Form 8570-5 (Rev. 2-92) Previous editions are obsolete.

White - EPA File Copy (original) Yellow - Applicant Copy

2 of 8

GORDON'S TRIMEC®
WEED & FEED
FOR SOUTHERN LAWNS
20-10-5

NOTIFICATION
JUL 2 9 1998

ACTIVE INGREDIENTS:	
Dimethylamine salt of 2-(2-methyl-4-chlorophenoxy)propionic acid.....	0.641%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid.....	0.184%
Dimethylamine salt of dicamba: 3,6-dichloro-o-anisic acid.....	0.078%
INERT INGREDIENTS:.....	99.097%
TOTAL	100.000%

THIS PRODUCT CONTAINS:
10.609 lbs. or 0.530% 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton.
3.062 lbs. or 0.153% 2,4-dichlorophenoxyacetic acid equivalent per ton.
1.304 lbs. or 0.065% 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

See back panel for additional Precautionary Statements.

NET WEIGHT (15, 16, 18, or 20) POUNDS

580/ AP072198
EPA REG. NO. 2217-661
EPA EST. NO. 2217-KS-1
MANUFACTURED BY:
pbi/gordon corporation
KANSAS CITY, MO 64101

A WELL-MAINTAINED LAWN BENEFITS OUR ENVIRONMENT.

- Apply when weeds are young and actively growing.
- Provides vital nutrients plus time-released nitrogen which encourages grass to fill in bare spots weeds leave behind.
- Contains sulfur which helps maintain dark green color and encourages plant and root growth.

GRASS CYCLING AND LAWN BENEFITS

Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients will go back into your lawn.

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

- Controls erosion
- Reduces glare
- Traps dust, smoke particles and other pollutants
- Reduces noise
- Improves soil condition
- Modifies temperature

GRASSCYCLING
Today's Turf • Tomorrow's Earth
Professional Lawn Care Association of America

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and 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, 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.

First Aid

In case of contact, wash skin with plenty of soap and water.
For eyes, flush with water for 15 minutes and get medical attention.

ENVIRONMENTAL HAZARDS:

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect 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.

EPA Reg. No. 2217-661

Note to Supplemental Registrants: Some fertilizer grades are hygroscopic, or certain formulations absorb water during storage that decrease the flowability during application. Phosphate and potash are relatively nonhygroscopic. However, fertilizer mixtures of urea and/or ammonium nitrate absorb water at lower humidities during the summer than during the winter. Caking may be prevented by maintaining low moisture contents in the fertilizers at all times. For these fertilizer formulations Options B or C may be used in place of Option A as the Storage statement in the following Storage and Disposal section.

STORAGE & DISPOSAL

OPTION A - For use with nonhygroscopic fertilizers:

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs.

OPTION B - For use with hygroscopic fertilizers:

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs. To prevent caking, this product should be stored in a cool, dry place.

OPTION C - For use with hygroscopic fertilizers:

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs. Under conditions of high humidity, this product should be stored in a cool, dry place.

PESTICIDE DISPOSAL: Securely wrap bag in several layers of newspaper and discard in trash.
CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

USE PRECAUTIONS:

Do not use on dichondra. Do not overapply. Under conditions of adequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on St. Augustinegrass.

Do not use this product where desirable clovers are present or allow the material to wind drift onto flowers, vegetables or ornamental shrubbery. Do not apply in areas underlaid by roots of desirable trees or shrubs. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning.

Note to Supplemental Registrants: Application schedules will vary according to climatic conditions. The following application map and estimated application schedule may be presented on the container labeling of supplemental registrations.

WHEN TO APPLY:

Northern Zone	Transition Zone	Southern Zone
April through Mid-June	Mid-March through May	January through April

This application map estimates the schedule of fertilizer applications and should be used as a guideline only. Abnormal climatic conditions can affect your schedule.

5/8

Note to Supplemental Registrants: The following referrals to other pesticides or nonpesticides used sequentially may be presented on the container labeling of supplemental registrations.

SEQUENTIAL APPLICATIONS: Maintaining a healthy and lush green lawn involves several steps. The most important factor is an annual fertilizer application program.

ANNUAL FERTILIZER PROGRAM:

Step 1. Apply Late Winter - Early Spring.

(Brand Name) Crabgrass Preventer + Lawn Fertilizer... prevents crabgrass, *poa annua*, and other grass weeds while providing a deep green lawn with a controlled-release fertilizer.

Step 2. Apply Mid - Late Spring.

(Brand Name) Weed and Feed... kills over *(number)* weeds, roots and all, and provides a deep green lawn with a controlled-release fertilizer.

Step 3. Apply Late Spring - Summer.

(Brand Name) Lawn Fertilizer... provides extended greening throughout the summer months with controlled-release fertilizer.

Step 4. Apply Fall.

(Brand Name) Winterizer Lawn Food (or Fall/Winterizer Weed & Feed)... is specially formulated to prepare your lawn for winter and controls weeds in one easy step. Encourages earlier spring greening.

INSTRUCTIONS:

Gordon's Trimec® Weed & Feed For Southern Lawns is a Trimec® complex, a combination of three proven weed killers — 2,4-D, Mecoprop and Dicamba. Together, they control a wide range of lawn weeds including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. In addition, a 20-10-5 fertilizer provides a supply of nutrients. Possible retreatment may be necessary if (a) lawn is heavily overrun by weeds, or, (b) if adverse low moisture conditions prevail and weeds are in a state of poor growth. A second application may be made in approximately 30 days.

The maximum application rate to turf is 0.25 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.

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 day before application to sustain moisture until the next watering (see step 4).
3. Apply when weeds are young and actively growing, preferably in the morning when dew is on the grass. If grass is not moist at time of application, sprinkle lightly with water to hold the material and prevent dust drift onto nontarget plants.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time, a thorough watering should be made.

Note to Supplemental Registrants: Equipment settings may vary and may be presented on the container labeling of supplemental registrations. Illustrations or pictograms of spreader patterns may also be displayed.

Spreader Settings	
Scott	6
Lawn Beauty	5
Jackson	7½
Sears	4

EPA Reg. No. 2217-661

The above spreader settings are approximate.

15 pound bag: Calibrate your spreader on 330 square feet and adjust to apply at the rate of 1 pound of product per 330 square feet.

16 pound bag: Calibrate your spreader on 310 square feet and adjust to apply at the rate of 1 pound of product per 310 square feet.

18 pound bag: Calibrate your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.

20 pound bag: Calibrate your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.

20-10-5 GUARANTEED ANALYSIS	
Total Nitrogen (N).....	20%
Water Insoluble Nitrogen.....	5%
Available Phosphorus (P_2O_5).....	10%
Soluble Potash (K_2O).....	5%

- WEEDS -		
Bedstraw	Lambsquarters	Ragweed
Black medic	Lespedeza	Sheep sorrel
Buckhorn	Mallow	Shepherdspurse
Chicory	Morningglory	Speedwell
Chickweed	Oxalis	Spurge
Clover	Peppergrass	Thistle
Dandelion	Pigweed	Wild carrot
Dock	Plantain	Wild garlic
Ground ivy	Poison ivy	Wild lettuce
Healall	Poison oak	Wild onion
Henbit	Purslane	Yarrow
Knotweed		

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. Approved fertilizer grades with nutrient contents expressed as the percentages of N, P_2O_5, and K_2O include the following:

10-6-4	22-3-3	26-3-3	28-3-3
15-5-7	22-3-6	26-3-5	30-3-3
16-7-7	25-3-3	27-3-3	
20-10-5	25-4-6	28-2-5	

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

II. Guarantees offered by supplemental registrants may include the following:

- Money-Back Guarantee:
- (Brand Name) fertilizers are manufactured to the highest of quality standards. If you are not completely satisfied, (Company Name) will replace your product or refund your money. Call at (telephone number).

III. Note to supplemental registrants: Equipment settings may vary and may be presented on the container labeling of supplemental registrations. Illustrations or pictograms of spreader patterns may also be displayed.

- **SPREADER SETTINGS:** Rotary spreaders are easier to use and reduce streaking that's often caused by drop spreaders. While drop spreaders work well, they require more care to avoid gaps and streaks which appear as light green stripes about a week after fertilizer application.
- Always apply with a properly calibrated rotary or drop type fertilizer spreader. Never apply by hand.

ROTARY SPREADER SETTINGS	
Republic EZ Rotary	2
Scotts Easy Green	25
Quaker Rotary	3½
Ortho Rotary (6000)	2
Ev N Spread	13
True Temper	3½
Precision Rotary	5

DROP SPREADER SETTINGS	
Ortho Drop	5
Republic EZ Drop	5
Scotts Drop (PF3)	6¼
Scotts Even Green	6¼

IV. Advertising claims that supplemental registrants may present on the retail container labeling.

- (15, 16, 18, or 20) Pounds covers up to 5,000 square feet.
- Contains Trimec® herbicide.
- Controls over (number) broadleaf weeds, roots and all, including dandelion, chickweed, plantain, knotweed, henbit and spurge.
- Controls dandelion, chickweed, knotweed, plantain, henbit, spurge and many other broadleaf weeds in St. Augustinegrass, centipedegrass, bahiagrass, bermudagrass, zoysiagrass, bluegrass, perennial ryegrass, fescue *spp.* and bentgrass lawns.
- Can be used on bahiagrass, centipedegrass, bermudagrass, zoysiagrass, bluegrass, ryegrass, fescue and bentgrass lawns.
- Extended feeding formula.
- Controls (Number) weeds! (Listing of weeds may include the following.)

8/8

- 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 peppcrweed
Clover, white	Mugwort	Speedwell	and other broadleaf weeds