

2217-559

9/29/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

James Kuntsman
PBI / Gordon Corporation
P.O. Box 014090
Kansas City, Missouri 64101

SEP 29 2010

Subject: EPA Reg. 2217-559 / Gordon's Trimec Weed and Feed 4 Notification

Dear Mr. Kuntsman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 8-16-10 for the product EPA Reg. 2217-559 / Gordon's Trimec Weed and Feed 4. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov or Kathryn Montague at 703-305-1243 or Montague.Kathryn@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn Montague
Team Leader
Herbicide Branch, Team 23
Registration Division (7504P)

2009



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217- 559	2. EPA Product Manager Kathryn V. Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Gordon's Trimec Weed & Feed 4	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 _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<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:

We ask to add several marketing claims which may be used on the container labeling of one or more subregistrants. Please refer to the highlighted text in the Appendix, pages 5-7.

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.

e-mail to jkunstman@pbigordon.com FAX: 816-421-2731

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Paper
* 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 16, 18 or 20 pound bags		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" 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) 816-460-6292			
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 August 16, 2010			

GORDON'S TRIMEC® WEED & FEED 4

EPA Reg. No. 2217-559

ACTIVE INGREDIENT:

Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	0.65%
Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	0.16%
Dimethylamine salt of dicamba (3,6-dichloro-o-anisic acid)	0.07%
INERT INGREDIENTS	<u>99.12%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- 10.80 lb 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.54%
- 2.60 lb (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per ton or 0.13%
- 1.20 lb 3,6-dichloro-o-anisic acid equivalent per ton or 0.06%

Isomer Specific by AOAC Methods.

TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

NOTIFICATION

SEP 29 2010

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear long-sleeved shirt, long pants, shoes, socks, and chemical resistant gloves made of any waterproof material. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 eye. • Call a poison control center or doctor for treatment advice.
If on skin or on 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call toll-free, 1-877-800-5556 for emergency medical treatment information.	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

[Environmental Hazards (alternate per PRN 2008-1)]

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.]

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS AND RESTRICTIONS:

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Do not use this product where desirable clovers are present. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning.
- Do not use this product on or near desirable plants, and avoid spreading granules onto exposed root systems or adventitious shoots (rhizomes) within the drip line of desirable trees and shrubs, since injury may result.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

Advisory for fertilizers containing iron:

This product may stain concrete and stone. Where spilling occurs, sweep off immediately, then flush with water.

INSTRUCTIONS:

Gordon's Trimec® Weed & Feed 4 controls a wide range of lawn weeds including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. This product may be applied to established lawns of bermudagrass, bentgrass, bahiagrass, centipedegrass, Kentucky bluegrass, fescues, perennial ryegrass, zoysiagrass, and St. Augustinegrass. Do not use on dichondra or

carpetgrass. Do not apply this product to 'Floratam' St. Augustinegrass in Florida. In addition, a 23-3-7 fertilizer provides plant nutrients or plant food.

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 30 days.

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 growing actively, preferably in the morning when dew is on the grass. If grass is not moist at time of application, sprinkle lightly with water to allow the granules to adhere and to remain on the leaf surface of the weeds.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.

Spreader Settings	
Scotts	6
Lawn Beauty	5
Jackson	7.5
Sears	4

The above spreader settings are approximate.

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 bags: Calibrate your spreader on 250 square feet and adjust to apply at the rate of 1 pound of product per 250 square feet

The maximum broadcast application rate is 4.0 pounds of product per 1,000 sq.ft. per application (0.94 lb 2,4-D ae, 0.23 lb MCP-p ae and 0.10 lb dicamba ae per acre per application). The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 8.0 pounds of product per 1,000 sq.ft. (1.88 lb 2,4-D ae, 0.46 lb MCP-p ae and 0.20 lb dicamba ae per acre).

23-3-7 GUARANTEED ANALYSIS	
Total Nitrogen (N)	23%
Water Insoluble Nitrogen	5%
Available Phosphate (P2O5)	3%
Soluble Potash (K2O)	7%

Labeling Requirements:

- Information regarding the contents and levels of metals in this product is available on the Internet as <http://www.aapfco.org/metals.htm>.

WEEDS			
Bedstraw	Ground ivy	Peppergrass	Speedwell
Black medic	Healall	Pigweed	Spurge
Buckhorn	Henbit	Plantain	Thistle
Burdock	Knotweed	Poison ivy	Wild carrot
Chickweed	Lambsquarters	Poison oak	Wild garlic
Chicory	Lespedeza	Purslane	Wild lettuce
Clover	Mallo	Ragweed	Wild onion

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WEEDS			
Dandelion	Morningglory	Sheep sorrel	Yarrow
Dock	Oxalis	Shepherdspurse	and many more

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Store in original container in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Non refillable container. Do not reuse this container. **If empty:** Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency or www.website.com for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

APPENDIX

1. Statements which may appear on different label components depending on packaging configuration.

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: _____
- EPA Est. No. _____

2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

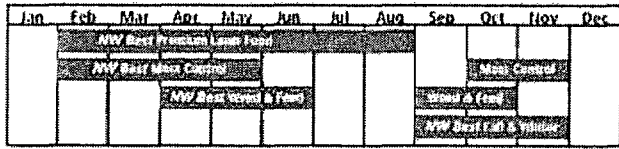
- Previously Approved Fertilizer Grades: Fertilizer grades with nutrient contents expressed as the percentages of N,P2O5, and K2O include the following:

8-3-16	18-3-5	24-4-12	27-3-4
10-6-4	18-5-9	25-3-3	30-0-6
13-2-3	20-4-4	25-4-4	33-3-5
15-3-6	20-10-5	26-3-3	
15-5-7	20-10-10	26-3-5	
16-4-8	23-3-7	26-4-6	

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. The following guaranteed analyses presentations have previously been submitted as notifications:

15-3-6 GUARANTEED ANALYSIS	
Total Nitrogen (N)	15%
12.4% Ammoniacal Nitrogen	
0.3% Urea Nitrogen	
2.3% Coated slow release urea nitrogen	
Available Phosphate (P2O5)	3%
Soluble Potash (K2O)	6%
Calcium (Ca)	2%
Sulfur (S)	14%
Derived from: Ammonium Sulfate, Sulfur-Coated Urea, Ammonium Phosphate, Rock Phosphate, Muriate of Potash	

- An advisory for fertilizers containing iron:
This product may stain concrete and stone. Where spilling occurs, sweep off immediately, then flush with water.
- (Brand Name) enhances the fertilizer portion of this product with Agrico Turf®, a stabilized form of urea nitrogen that remains in the stable available ammonium form for longer periods of time. Agrico Turf®, when watered into the soil, attaches itself to clay particles where it remains for use by the plant, longer than if unstabilized. The result is a lawn that is greener longer than if fertilized with unstabilized urea nitrogen. Added iron and other essential micronutrients promote root development, color enhancement, and seed production.
- Contains Trimec® Herbicide.
- With Trimec® Herbicide
- This Product Contains Trimec® Herbicide
- Feed Your Lawn And Control Your Weeds
- In addition, [product name] provides a supply of plant food needed for a healthy lawn. This fertilizer analysis has been specifically formulated in [the northwest] for [northwest] lawns.
- Setting may vary with age, model and condition of spreader. Check your spreader over a known area. This bag covers [xxxx sq.ft.] or [yy] pound per [zzz sq.ft.] [aaa feet by bbb feet].
- Northwest Best(TM) THRIVELAWN PLAN



- UNCONDITIONAL MONEY BACK GUARANTEE If you are not completely satisfied with this product, bring the bag and your proof of purchase to the store where it was purchased for refund of purchase price 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.htm>
- Excellent for lawns of bluegrass, ryegrass, fescue, St. Augustine, bentgrass, and zoysiagrass.
- Can be used on most types of turf grasses. Will not burn when used as directed.
- Contains 1% iron to prevent and correct yellowing due to iron deficiency.
- (Brand Name) effectively controls the following weeds when used as directed.
- Controls (Number) weeds! (Listing of weeds may include the following.)

WEEDS			
Annual yellow sweetclover	Clover, white	Mustard	Spiny cocklebur
Aster	Cockle	Narrowleaf plantain	Spiny sowthistle
Austrian fieldcress	Cocklebur	Narrowleaf vetch	Spotted catsear
Bedstraw	Common mullein	Nettle	Spotted spurge
Beggarticks	Creeping jenny	Orange hawkweed	Spurweed
Betony, Florida	Cudweed	Oriental cocklebur	Stinging nettle
Bindweed, field	Curly dock	Oxalis	Strawberry, India mock
Bird vetch	Daisy, English	Parsley-piert	Tall nettle

WEEDS			
Bitter wintercress	Daisy fleabane	Parsnip	Tall vervain
Bittercress, hairy	Daisy, oxeye	Pearlwort	Tansy ragwort
Bitterweed	Dandelion	Pennycress	Tansy mustard
Black-eyed Susan	Dichondra	Pepperweed	Tanweed
Black medic	Dogfennel	Pigweed	Thistle
Black mustard	Dollarweed	Pineywoods bedstraw	Trailing crownvetch
Blackseed plantain	False dandelion	Plains coreopsis	Tumble mustard
Blessed thistle	Falseflax	Plantain	Tumble pigweed
Bloodflower milkweed	False sunflower	Poison ivy	Velvetleaf
Blue lettuce	Fiddleneck	Poison oak	Venice mallow
Blue vervain	Florida pusley	Pokeweed	Virginia buttonweed
Bracted plantain	Frenchweed	Poorjoe	Virginia creeper
Bristly oxtongue	Galinsoga	Prairie sunflower	Virginia pepperweed
Broadleaf dock	Goldenrod	Prickly lettuce	Wavyleaf bullthistle
Broadleaf plantain	Ground ivy	Prickly sida	Western clematis
Broomweed	Gumweed	Prostrate knotweed	Western salsify
Buckhorn	Hairy fleabane	Prostrate pigweed	White mustard
Buckhorn plantain	Hawkweed	Prostrate spurge	Wild aster
Bulbous buttercup	Healall	Prostrate vervain	Wild buckwheat
Bull thistle	Heartleaf drymary	Puncturevine	Wild carrot
Bullnettle	Heath aster	Purslane, common	Wild four-o'clock
Burclover	Hedge bindweed	Ragweed	Wild garlic
Burdock	Hedge mustard	Red sorrel	Wild geranium
Burning nettle	Henbit	Redroot pigweed	Wild lettuce
Burweed	Hoary cress	Redstem filaree	Wild marigold
Buttercup	Hoary plantain	Rough cinquefoil	Wild mustard
Buttonweed	Hoary vervain	Rough fleabane	Wild onion
Canada thistle	Horsenettle	Russian pigweed	Wild parsnip
Carolina geranium	Jimsonweed	Russian thistle	Wild radish
Carpetweed	Knawel	Scarlet pimpernel	Wild rape
Catchweed bedstraw	Knotweed	Scotch thistle	Wild strawberry
Catnip	Kochia	Sheep sorrel	Wild sweet potato
Catsear	Lambsquarters	Shepherdspurse	Wild vetch
Chickweed, common	Lespedeza	Slender plantain	Woodsorrel
Chickweed, mouseear	Mallow	Smallflower galinsoga	Woolly croton
Chicory	Matchweed	Smooth dock	Woolly morningglory
Cinquefoil	Mexicanweed	Smooth pigweed	Woolly plantain
Clover, crimson	Milk vetch	Sorrel	Wormseed
Clover, hop	Morningglory	Sowthistle	Yarrow
Clover, red	Mouseear hawkweed	Spanishneedles	Yellow rocket
Clover, strawberry	Mugwort	Speedwell	Yellowflower pepperweed
Clover, sweet	Musk thistle	Spiny amaranth	and other broadleaf weeds

- **Green Cycle**
 - Spring
 - Crabgrass Control & Lawn Food
 - Summer
 - Weed & Feed
 - Fall
 - Lawn Food
 - Winter
 - Fall & Winter Lawn Food
- (Sixteen, Eighteen, or Twenty) Pounds Covers Up To 5,000 Square Feet.
- Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf weeds including those listed on the back panel.
- Quick green that lasts up to two months
- Controls [over] [XXX] [plus] [listed] weeds [as listed]!
- Kills even the tough weeds like Dandelion, Plantain, and Clover

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- Builds thick, green lawns from the roots up
- Lily Miller Ultragreen feeds and protects all year long!
- Filled by weight not by volume. Product may settle after packaging.
- Setting Your Lawn Spreader
- These settings are a guide. They were determined by landscape professionals using new spreaders. The condition of your spreader, your walking speed, the roughness of the lawn, and even the humidity can affect how fast the lawn food comes out. Watch the flow rate. If fertilizer appears to be coming out either slower or faster than you are covering the lawn, adjust the setting. Close the spreader when filling, turning, or stopping.
- Satisfaction Guaranteed - If for any reason you are not satisfied with this product, please send proof of purchase to the address shown and we will gladly refund your purchase price.

DOCUMENT CONTROL INFORMATION

1. **Unique Label Identifier:** 002217-00559.20100816.notif-proposed-clean.doc

2. **Reason for Issue:** ad claims.