

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

OFFICE OF PREVENTION PESTICIDES AND TOXIC SUBSTANCES

FEB 9 2007

James L. Kunstman, Ph.D. Director of Regulatory Services PBI/Gordon Corporation P.O. Box 014090 Kansas City, MO 64101

SUBJECT: Applications for Pesticide Notification

✓Gordon's Trimec® Weed and Feed 24B

EH-1351 Weed and Feed

Applications Dated January 18, 2007

EPA Reg. No. 2217-643

EPA Reg. No. 2217-818

Dear Dr. Kunstman:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above products. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the applications have been stamped "Notification" and will be placed in our records.

If you have any questions, please me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on reve	erse before completing form.		Form A	Approved	. OMB N	lo. 2070-006	60. Approval Expires 2-28-95
_	United S	tatee			Regis	tration	OPP Identifier Number
⊗ EPA	Environmental Pro	••••	Agency		i	ndment	
V =171	Washington, I			\vdash			
<u></u>	A 15 1	in day 19	lesticide Co.		Other		
(5 / 5 / 5		ion for P	esticide - Sed			— т _	
Company/Product Number			2. EPA Product N	-		3.	Proposed Classification
2217-643			PM#	ne I. M	mer		√ 1
4. Company/Product (Name)	ec [®] Weed and Feed 24B		Product Mar	nager-	-Team	₂₃ L	X None Restricted
5. Name and Address of App			6. Expedited Review. In accordance with FIFRA Section 3(c)(3)				
PBI/Gordon Corporation	•		(b)(i), my product is similar or identical in composition and labeling to:				
Post Office Box 014090		i	EPA Reg. No				
Kansas City, Missouri 6	34101		Product Name				
Check if this i	s a new address						
		Secti	on – II		<u>, </u>		
Amendment - Explain be	low.		Final printe		•	nse to	
Resubmission in respons	se to Agency letter dated		"Me Too" A				NOTIFICATION
Notification - Explain belo	- •		Other - Exp				
<u> </u>		and Contin				_	FEB 0 9 2007,
Explanation: Use additional Notification per Pesticid							
 Update fertilizer lab 	eling requirement with addition	on of website	information for w	ww.aap			,
Clarify the section of concrete surfaces (of the Use Directions regarding	ng spreader	settings, and to e	nhance	the pred	caution aga	ainst possible staining of
	paye 4). ade of 23-3-7 to the list of fer	tilizer arades	previously-approv	ed (pa	ae 5).		
Add four advertisin	i g claims which may be used	d on the cont	ainer label of one	or more	subregi		
This notification is consistent wi labeling or Confidential Stateme	th the provisions of PR Notice S	8-10 and EP	A regulations at 40 C	FR 152	.46, and	no other cha	anges have been made to the
the EPA. I further understand th	at if this notification is not consis	stent with the t	erms of <u>PR Notice 9</u>	<u>8-10</u> and	, Sec. 100 1 40 <u>CFR</u>	152.46, this	product may be in violation of
FIFRA and I may be subject to e	inforcement action and penalties		n 12 and 14 of FIFRA On - III	١.			
Material This Product Will Be	Packaged In:	Section	<u> </u>	 .			
	Init Packaging	Water S	Soluble Packaging		2. Type o	of Container	
Yes*	Yes	Ye	es		Дм	etal	
□ No [No	No)	3	=	lastic	
* Certification must	"Yes" No. per	If "Yes"	No. per		=	lass	
-0,0,0000000000000000000000000000000000	Init Packaging wgt. container	Packag			_	aper	
Location of Net Contents Inform	motion 4 Circle 1	Patail Cantains	· · · · · · · · · · · · · · · · · · ·			ther <i>(Specif</i> abel Direction	· · · · · · · · · · · · · · · · · · ·
	[(-, .	Retail Containe	3)		n Label	aber bilecti	0113
Label Containe	er					ig accompai	nying product
6. Manner in Which Label is Affix	ed to Product Lithog	graph	Other			<u> </u>	
		r glued					
	Stend	iled					
			on – IV				
1. Contact Point (Complete items	directly below for identification of		be contacted, if nec	essary, t	o process		
Name James I. Kun	stman Ph D	Title Dire	ctor of Regulator	v Servi	ices	Telephor	ne No. (Include Area Code) 816-460-0292
James L. Kunstman, Ph.D. Director of Regulatory Services 816-4∂J-6292 Certification 6. Date ∴pplication							
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. (Stamped)							
2. Signature		3. Title					
Clan I Zont		Directo	irector of Regulatory Services				
4. Typed Name		5. Date					1
James L. Kuns	stman, Ph.D.		January 18, 200	7			
EPA Form 8570-1 (Rev. 3-94) Pro	evious editions are obsolete.	<u> </u>	Wh	ite - EP/	A File Co	py (original	Yellow - Applicant Copy

GORDON'S TRIMEC[®] WEED & FEED 24B 20-10-5

NOTIFICATION

IFEB 0 9 2007

ACTIVE INGREDIENTS:

2,4-dichlorophenoxyacetic acid	0.55%
(+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid	0.12%
Dicamba: 3,6-dichloro-o-anisic acid	0.05%
INERT INGREDIENTS:	99.28%
TOTAL	100.00%

THIS PRODUCT CONTAINS:

11.0 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton.

2.4 lbs. (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton.

1.0 lbs. 3,6-dichloro-o-anisic acid equivalent per ton.

Isomer Specific by AOAC Methods

Contains the single isomer form of Mecoprop-p.

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for Precautionary Statements.

NET WEIGHT (16, 17, 18, 20, 22, 25, 40, 50 or 54) POUNDS

560/ AP011807 EPA Reg. No. 2217-643 EPA Est. No. 2217-KS-1 MANUFACTURED BY:

plb/gondon

Componation

An Employee-Owned Company
1217 Wood 12th Street
Kan-us City, Missoun (4101

Telephone: 1-800-821-7925



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, 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

 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.
 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.
 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.
 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS:

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.

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. **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-XXX-XXX) for disposal instructions. Never place unused product down any indoor or outdoor drain.

5/9

USE PRECAUTIONS:

Do not apply this product to dichondra or carpetgrass. Do not apply this product to 'Floratam' St. Augustinegrass in Florida.

Do not use this product where desirable clovers are present or allow the material to drift onto flowers, vegetables or ornamental shrubbery. Do not apply in areas underlaid by roots of desirable trees or shrubs. Do not exceed specified dosages for any area; be particularly careful within dripline of tree and other ornamental species. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning to prevent over-application.

INSTRUCTIONS:

Gordon's Trimec* Weed & Feed 24B controls 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 plant nutrients or a supply of 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 approximately 30 days.

For state registrations in Kentucky, add the following paragraph:

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing (*Number of pounds) of nitrogen per 1,000 square feet. Please consult your local extension office for questions regarding a regular fertilizer program suitable for your geographic region.

Fertilizer 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/."
- "OR" Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metal.htm.

The maximum application rate to turf is 1.2 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

- 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).
- 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.

Spreader Settings	
Scott	6
Lawn Beauty	5
Jackson	71/2
Sears	4

As a guide, set spreader at the setting indicated by the above chart before applying. Remember the settings provided are only a guide and depend on the age, condition and speed of operation of your spreader. Check spreader calibration often and make adjustments as needed. Keep this product off sidewalks, patios, driveways, etc. This product contains materials which will stain concrete and painted surfaces. If it comes in contact with a concrete surface, sweep off immediately before finishing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter product beyond lawn edge and onto concrete.

The above spreader settings are approximate.

- 16 lb. bag: Calibrate your spreader on 310 sq.ft. and adjust to apply 1.0 lb. of product per 310 sq.ft.
- 17 lb. bag: Calibrate your spreader on 300 sg.ft. and adjust to apply 1.0 lb. of product per 300 sg.ft.
- 18 lb. bag: Calibrate your spreader on 275 sq.ft. and adjust to apply 1.0 lb. of product per 275 sq.ft.
- 20 lb. bag: Calibrate your spreader on 250 sq.ft. and adjust to apply 1.0 lb. of product per 250 sq.ft.
- 22 lb. bag: Calibrate your spreader on 227 sq.ft. and adjust to apply 1.0 lb. of product per 227 sq.ft.
- 25 lb. bag: Calibrate your spreader on 200 sq.ft. and adjust to apply 1.0 lb. of product per 200 sq.ft.
- 40 lb. bag: Calibrate your spreader on 250 sq.ft. and adjust to apply 1.0 lb. of product per 250 sq.ft.
- 50 lb. bag: Calibrate your spreader on 300 sq.ft. and adjust to apply 1.0 lb. of product per 300 sq.ft.
- 54 lb. bag: Calibrate your spreader on 275 sq.ft. and adjust to apply 1.0 lb. of product per 275 sq.ft.

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

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. Container Packaging and Size:

Note to Supplemental Registrants: Select the appropriate bag size and present only the information provided for that bag size on your product labeling. Also, equipment settings of drop spreaders, rotary spreaders, and other granular applicators (pictures or drawings) may be presented on the container labels.

Bag Size,	Calibration Rate,	Application Rate,	Treated Area for Th	nis Bag Size, Sq.Ft.
Pounds	Pounds/Sq.Ft.	Pounds/1000 Sq.Ft.	Cool Season Grass	St. Augustinegrass
16	1/310	3.23	5,000	5,000
17	1/300	3.33	5,100	5,100
18	1/275	3.64	5,000	5,000
20	1/250	4.00	5,000	
22	1/227	4.40	5,000	
25	1/200	5.00	5,000	
40	1/250	4.00	10,000	
50	1/300	3.33	15,000	
54	1/275	3.64	15,000	

II. Previously Approved Fertilizer Grades:

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

12-5-5	18-4-6	20-4-10	23-3-3	25-6-4	28-3-3
15-5-7	18-5-10	20-10-5	23-3-7	26-3-3	29-3-4
15-5-8	18-6-12	22-3-16	23-4-5	26-5-3	30-2-4
16-3-5	18-8-0	22-4-4	25-3-3	28-2-14	31-4-4
16-6-8	20-4-4		25-3-5		

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.

III. Advertising claims appropriate for the bag size:

- Prepares your lawn for winter dormancy.
- The key to a beautiful lawn next spring.
- Promotes deeper green lawns and early rapid growth.
- For long lasting results.
- Controls (Kills) dandelion and other tough broadleaf weeds.
- Advisories for fertilizers containing iron:
 - a) "This product may stain concrete and stone, where spilling occurs, sweep off immediately, then flush with water."
 - b) Sweep all residue from concrete surfaces immediately after application. The iron content in this product will stain sidewalks, patios, driveways, swimming pools and deck coatings if not removed before watering. Seller nor distributor assumes any responsibility for damage incurred to any surface other than product's intended use.
- pounds of product cover up to ____ square feet of turf
- Controls (Kills) (desired weed species from attached listing may be inserted here 2.g. dandelion, chickweed, knotweed, plantain, henbit, spurge) and many other broadleaf weeds; including those listed on the back panel.
- Contains Polyon[®] controlled-release nitrogen.
- Greens 3X longer.

- Premium quality
- What makes Pursell's Polyon® controlled-release nitrogen so unique? Each granule of Polyon® controlled-release nitrogen is encapsulated by our exclusive ultra-thin polymer coating which steadily releases nitrogen into your lawn as your grass needs it. This means your lawn receives a gradual and precise amount of nitrogen. Polyon® controlled-release nitrogen releases in response to temperature rather than moisture so when used as directed, there is virtually no risk of burning or surge growth following heavy rainfall. Your lawn steadily becomes thicker, sturdier and greener.
- Feeds and greens lawns quickly.
- Three types of nitrogen for long-lasting results.
- Satisfaction guaranteed!
- Greens quick, stays green.
- Promotes longer-lasting winter hardiness & early spring green-up.
- This product contains a highly effective weed killer and a winter lawn conditioner.
- Controls (Kills) a wide spectrum of broadleaf weeds.
- Provides controlled-release feeding and promotes longer-lasting winter hardiness and drought tolerance.
- A (Grade ex. 22-3-16) fertilizer helps condition lawns to prevent winter injury.
- Kills (Controls) over (Number) varieties of weeds while feeding your lawn!
- Premier formula for weed and feed.
- A balanced formula for overall lawn health.
- Long lasting with 2% iron.
- Controls (kills) dandelion, plantain, and other weeds.
- Feeds the lawn with two types of nitrogen.
- Easy application with any type of spreader.
- Combines a highly effective lawn weed killer and winter lawn conditioner.
- Always apply with a properly calibrated rotary or drop type fertilizer spreader to distribute the granules evenly. Never apply by hand.
- Place your spreader on the driveway or other paved surface when filling. This guards against spilling fertilizer on grass. For even coverage, begin walking before you turn spreader to the open position to avoid dropping fertilizer in one spot when the spreader is opened. Be sure the spreader is closed when filling it, when turning to backtrack, or when stopping on the lawn.
- To avoid gaps and streaks, first spread the border and fill in center with uniform, parallel passes.
- [Spreader Listing and Graphics]

Rotary Spreaders	Ortho Rotary	Ortho Drop
Republic EZ	True Temper	Scotts Drop (PF)
Ev N Spread	Scotts Speedy Green	Scotts Even Green
Scotts Easy Green	Republic EZ Grow	Garden Plus
Precision	Garden Plus	Scotts AccuGreen
Quaker	Drop Spreaders	

- Greens up to 3 months.
- · Greens rapidly.
- 10% slow release nitrogen.
- 2% iron for dark green turf.
- 1% iron for greener lawns
- ♦ 12% sulfur
- 1% iron
- 1% zinc
- Homogeneous pellets
- Non-burning formula
- Pelletized for easy application.
- Contains Trimec® herbicide to control (kill) the toughest weeds.
- Controls broadleaf weeds
- Slow-release formula builds healthier, thicker lawns
- Controls weeds-Late Sping and/or Early Fall—Feeds turf growth
- For a beautiful lawn all year long, choose a GroundWork Fertilizer for every season.
- 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		
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		Puncturevine	Wild carrot		
Bullnettle	Heartleaf drymary Heath aster	Purslane, common	Wild four-o'clock		
Burclover					
Burdock	Hedge bindweed	Ragweed Red sorrel	Wild garlic		
	Hedge mustard		Wild geranium Wild lettuce		
Burning nettle Burweed	Henbit	Redroot pigweed Redstem filaree			
— - - · ·	Hoary cress		Wild marigold		
Buttercup Buttonweed	Hoary plantain	Rough cinquefoil	Wild mustard Wild onion		
Canada thistle	Hoary vervain Horsenettle	Rough fleabane			
		Russian pigweed	Wild parsnip		
Carolina geranium	Jimsonweed	Russian thistle	Wild radish		
Carpetweed Catchweed bedstraw	Knawel	Scarlet pimpernel	Wild stands		
	Knotweed	Scotch thistle	Wild strawberry		
Catnip	Kochia	Sheep sorrel	Wild sweet potato Wild vetch		
Catsear	Lambsquarters	Shepherdspurse			
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 per perweed		
Clover, sweet	Musk thistle	Spiny amaranth	and other broadleaf weeds		