

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

DINCLO PREVENTION PLANTING SAND TOXIC SUBSTANCES

January 12, 2007

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

SUBJECT:

**Applications for Pesticide Notification** 

✓ Gordon's Trimec® Weed and Feed for Sensitive Lawns

EH-1352 Weed and Feed

EH-1414 Weed and Feed

Applications Dated December 20, 2006

1382 EC Residential Insecticide

Application Dated December 13, 2006

EPA Reg. No. 2217-603

EPA Reg. No. 2217-819

EPA Reg. No. 2217-884 855

EPA Reg. No. 2217-853884

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 these requests for their 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.

Jackel C. Holloman

Linda Arrington

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

Office of Pesticide Programs

Please read insi	tructions on re	everse before complet	ing form.		Form App	roved.	. OMB	No. 2070-0	0060.	Approval Expires 2-28-95
	•		United States	\$			Regi	stration		OPP Identifier Number
SEPA	4	Environme	ental Protec	ction Agend	<b>y</b>		Ame	endment	t	
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1 0	androna Nicon		Application							
1. Company/Product Number 2217-603			2. 57	2. EPA Product Manager  Joanne I. Miller  3. Proposed Classification			posed Classification			
4. Company/P	roduct (Nam			PM#	0.000				ſΥ	I. []
Gordon's Trimec® Weed and Feed for Sensitive Grasses				I	PM# Product Manager—Team 23  None Restricted					
		20-10-5								
5. Name and A	ddress of A	pplicant (Include ZI	P Code)	6. Exp	edited Revie	w. In	accor	dance wit	th FIF	RA Section 3(c)(3)
PBI/Gordon Corporation				(b)(i), r	(b)(i), my product is similar or identical in composition and labeling to:					
Post Office				EPA F	Reg. No			····		
Kansas Cit	y, Missouri	i 64101		Produ	Product Name					
<u> </u>	Check if thi	s is a new address								
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labeling or Confi	dential Staten	ment of Formula of this	product. I unders	and EPA regulation stand that it is a vi	olation of 18 U.	52.46, S.C S	ec. 100	other cha 1 to willfull	ınges y mak	have been made to the see any false statement to
the EPA. I furthe	er understand	that if this notification a enforcement action a	is not consistent	with the terms of	PR Notice 98-19	0 and	40 <u>CFF</u>	<u>1</u> 152.46, th	his pro	oduct may be in violation of
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Yes*		Yes		Yes				Metal		
No		N₀		I∏ <sub>No</sub>		- }	_ <u></u> ∐'	Plastic		
		If "Yes"	- <del>N</del>	If "Yes"	Glass					
* Certification be submitted	must	Unit Packaging wgt.	No. per container	Package wgt.	kage wgt. container					
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3, Location of Ne			4. Size(s) Retail	l Container	أأ			Label Dire	ctions	į
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1. Contact Point	Complete iter	ms directly below for ic				ary, to	proces	ss this app	licatio	n.)
Name		•	Ti	tle				Teleph		No. (Include Area Code)
	ames L. Kı	unstman, Ph.D.			Regulatory S	Servic	ces			316-430-0292
I certify that	the statemen	ts I have made on this	Certificatio		re true, accurat	e and	comple	ete.	6	. Date Application
I acknowled	ge that any kr	nowingly false or misle	ading statement r	may be punishabl	e by fine or imp	risonn	nent or			Received (Stamped)
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EPA Form 8570-1	(Rev. 3-94)	Previous editions are o	obsolete.		White	- EPA	File C	opy (origir	nal)	Yellow - Applicant Copy

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# GORDON'S TRIMEC® NOTIFICATION WEED & FEED JAN 1 2 2007 FOR SENSITIVE GRASSES 20-10-5

### **ACTIVE INGREDIENTS:**

Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	0.29%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	0.17%
Dimethylamine salt of dicamba (3,6-dichloro-o-anisic acid)	0.07%
INERT INGREDIENTS:	99.47%
TOTAL	100.00%

### THIS PRODUCT CONTAINS:

4.80 lbs. or 0.24% (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton. 2.80 lbs. or 0.14% 2,4-dichlorophenoxyacetic acid equivalent per ton. 1.20 lbs. or 0.06% 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

20-10-5 GUARANTEED ANALYSIS	
Total Nitrogen (N)	20%
Water Insoluble Nitrogen	5%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	10%
Soluble Potash (K <sub>2</sub> O)	5%

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements.

**NET WEIGHT: 20 POUNDS** 

583/ AP122006 EPA REG. NO. 2217-603 EPA EST. NO. 2217-KS-1 MANUFACTURED BY:

An Employer-Owned Company
1217 West 17th Chart
Kansan City, M. Count 14101

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

	Call a poison control center or doctor for treatment advice.
clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 - 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

for treatment.

You may also call toll free 1-877-800-5556 for emergency medical treatment information.

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

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

### **USE PRECAUTIONS:**

Do not use this product where desirable clovers are present. Do not apply in areas underlaid by roots of desirable trees or shrubs. Do not exceed specified dosages for any area. Do not apply to newly seeded lawns. During application, close spreader openings when turning. Do not contaminate domestic or irrigation waters.

### **INSTRUCTIONS:**

Gordon's Trimec® Weed & Feed For Sensitive Grasses 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 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 made in approximately 30 days. 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 on 'Floratam' St. Augustinegrass.

The maximum application rate to turf is 0.3 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.

### HOW MUCH TO APPLY:

For Kentucky bluegrass, fescues, perennial ryegrass, bermudagrass, zoysiagrass, St. Augustinegrass, Bahiagrass and centipedegrass: Apply 3.2 to 4.0 pounds of product per 1,000 square feet of turfgrass. A second or follow-up application may be required for dense infestations of weeds or for adverse seasonal conditions. The second application of 3.2 to 4.0 pounds of product per 1,000 square feet should be used 30 days after the first application.

The maximum application rate to turf is 0.3 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.

A uniform distribution of product on the treated area is essential. Choose a calm day to ensure uniform coverage and avoid spreading granules onto flowers, vegetables, and ornamental shrubbery. Do not exceed the application rate for any area and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals.

**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 may be presented on the container labels.

Bag Size, Pounds	Application Rate, Pounds/1000 Sq.Ft.	Treated Area for This Bag Size, Square Feet				
	3.2	4,700				
15	3.6	4,200				
	4.0	3,700				
	3.2	5,000				
16	3.6	4,400				
Ì	4.0	4,000				
	3.2	5,300				
17	3.6	4,700				
	4.0	4,200				
	3.2	5,600				
18	3.6	5,000				
	4.0	4,500				
	3.2	6,400				
20	3.6	5,600				
	4.0	5,000				

### **CALIBRATION INSTRUCTIONS:**

- For 3.2 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 310 square feet and adjust to apply at the rate of 1 pound of product per 310 square feet.
- For 3.6 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.
- For 4.0 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 250 square feet and adjust to apply at the rate of 1 pound of product per 250 square feet.

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

	- BROA	DLEAF 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	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
Clotol, Street	Music	opiny amarana	aire outer oroganizar weeds

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### 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.
  - Twenty pounds covers up to 5,000 square feet.
  - 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.
  - Apply anytime broadleaf weeds are actively growing
  - · Apply in Spring and Fall
  - ◆ Enjoy a Beautiful Weed-Free Lawn
  - Special guidelines may apply to the specific timing of fall fertilizer applications to Centipedegrass and St. Augustinegrass lawns. Contact your local Extension Service for information specific to your geographic region.
  - ◆ Typically a lawn utilizes 1-4 lb of nitrogen per 1,000 sq ft per growing season. When applied as directed this product provides 0.79 lb of nitrogen per 1,000 sq ft."