

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

EPA Reg. Number:
2217-603

Date of Issuance:

**№ 9** APR 2009

NOTICE OF PESTICIDE:

\_\_Registration

x Reregistration (under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Gordon's Trimec Weed-'N-Feed' for Sensitive Grasses

Name and Address of Registrant (include ZIP Code):

PBI/Gordon Corp. 1217 West 12<sup>th</sup> Street Kansas City, MO 64101

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided you:

- 1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
- 2. Make the following revisions to the final printed labeling:
  - a. Per the acute toxicity review, the Hazards to Humans and Domestic Animals section must be revised to read:

"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 plus socks and chemical-resistant gloves (made of any waterproof material). User should wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet."

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Continued on Page 2

Signature of Approving Official:

Joanne I. Miller Product Manager 23 Herbicide Branch

Registration Division (7505P)

Date:

E9 APR 2009

EPA Form 8570-6

- b. Assure that the required acid equivalents per acre (lbs ae/A) restrictions are expressed as product volume or product weight per unit area that are in the same units as the registered application rate already on the label. Assure that the revised maximum application restrictions do not exceed the highest currently registered rate for each appropriate application site. Finally, assure that the most restrictive of the required limitations for the active ingredients in this product are placed on the labeling.
- c. Assure that the Storage and Disposal statements on the final printed label are in compliance with PR Notice 2007-1, PR Notice 2007-4, 40 CFR 156.140 and 40 CFR 156.146. See chapter 13 of the label review manual for guidance at: <a href="http://www.epa.gov/oppfead1/labeling/lrm/chap-13.htm">http://www.epa.gov/oppfead1/labeling/lrm/chap-13.htm</a>
- 3. A stamped copy of your labeling is enclosed for your records. Submit one copy of the revised final printed label for the record before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

**Enclosure** 

# GORDON'S TRIMEC® WEED & FEED FOR SENSITIVE GRASSES

## EPA Reg. No. 2217-603

ACTI	VE I	INGRE	EDIENT:

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

20-10-5 GUARANTEED ANALYSIS		
Total Nitrogen (N)	20%	
5% Water Insoluble Nitrogen		
Available Phosphate (P2O5)	10%	
Soluble Potash (K2O)	5%	

ACCEPTED with COMMENTS in EPA Letter Dated

Under the Federal Insecticide, Fungicide, and Rodendicide Act as amended, for the pesticide, registered under EPA Reg. No.

2217-603

#### 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. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, socks and shoes. 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> <li>Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	



If on skin or 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>
If swallowed:	<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>
Have the product container or label with you when calling a poison control center or doctor or go 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.

### **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.

#### **USE PRECAUTIONS:**

Do not exceed specified dosages for any area. Do not apply to newly seeded lawns. During application, close spreader openings when turning.

#### Other Use Precautions:

- 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.

#### **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 be made in 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.

- 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 broadcast application rate is 4.0 pounds of product per 1,000 sq.ft. per application (0.24 lbs 2,4-D ae, 0.42 lb MCPP-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. (0.48 lbs 2,4-D ae, 0.84 lb MCPP-p ae and 0.20 lb dicamba ae per acre).

A uniform distribution of product on the treated area is essential. Choose a calm day to ensure uniform coverage. Do not exceed the application rate for any area.

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

#### **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	7.5
Sears	4

#### State fertilizer labeling requirements:

- A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet each growing season. When applied as directed this product supplies (0.80) pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an additional fertilization program to provide at least 1 pound of nitrogen per 1,000 square feet each growing season. Consult your local agricultural extension agent for the proper amount of nitrogen to be applied in your area.
- Fertilizer Labeling Requirements by Association of American Plant Food Control Officials (AAPFCO): Information regarding the contents and levels of metals in this product is available on the Internet at <a href="http://www.aapfco.org/metal.htm">http://www.aapfco.org/metal.htm</a>.

BROADLEAF 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	Healali	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

#### STORAGE AND DISPOSAL

**PESTICIDE 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-XXX-XXXX) 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 INCIDENTIAL, 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.

#### [ALTERNATE WARRANTY STATEMENT:

The Sta-Green® Promise.

Your Satisfaction Guaranteed Or Your Money Back! If you use Sta-Green Phosphorous-Free Weed & Feed for Bahia and Mixed Lawns 24-0-12 with slow-release nitrogen as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.]

## **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 Weight
     FRA Fet No.
  - EPA Est. No. \_\_\_\_\_
- 2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:
  - 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
  - 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 to 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.
- Sta-Green® Turf Note
  - Proper Mowing Prevents Weeds
    - The best way to control weeds is to mow the lawn properly. Close mowing or scalping encourages weeds. Mow your lawn as tall as recommended for the variety or grass type to discourage weed invasion.
- 3. Fertilizer Grades [complete Guaranteed Analysis presented on container label/bag]

20.40.5	0504	04 0 40
1 20-10-5	I 25-0 <del>-4</del>	24-0-12

## **DOCUMENT CONTROL INFORMATION**

1. Unique Label Identifier: 002217-00603.20080807 proposed doc

2. Reason for Issue: Various changes pertaining to re-registration. Re-format label.