

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 12, 2015

James Kunstman, PhD
Vice President
Regulatory Services
PBI/Gordon Corporation
P. O. Box 014090
1217 West 12<sup>th</sup> Street
Kansas City, Missouri 64101-0090

Subject: Label Notification per PRN 98-10 – Adding additional marketing language

Product Name: Gordon's Trimec Weed & Feed 20

EPA Registration Number: 2217-580 Application Date: February 6, 2015

Decision Number: 500546

Dear Dr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. 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, you may contact Deirdre Sunderland at (703)603-0851 or via email at sunderland.deirdre@epa.gov.

Sincerely,

Kathryn Montague, Product Manager 23

Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

# **GORDON'S TRIMEC® WEED & FEED 20**

# **EPA Reg. No. 2217-580**

#### **ACTIVE INGREDIENT:**

2,4-dichlorophenoxyacetic acid	0.46%
(+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid	0.10%
Dicamba: 3,6-dichloro-o-anisic acid	0.04%
INERT INGREDIENTS:	99.40%
TOTAL	100.00%

#### THIS PRODUCT CONTAINS:

- 9.2 lb 2,4-dichlorophenoxyacetic acid equivalent per ton.
- 2.0 lb (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton.
- 0.8 lb 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**

### NOTIFICATION

2217-580

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

03/12/2015

# **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 absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves made of any waterproof material. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

First Aid	
If on skin or on 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 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 inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.</li> </ul>



#### If swallowed:

- 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.

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### [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.

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.

### 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 or allow the material to drift onto flowers, vegetables or ornamental shrubbery. 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.

#### INSTRUCTIONS:

Gordon's Trimec® Weed & Feed 20 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 apply to dichondra or carpetgrass. Do not apply this product to 'Floratam' St. Augustinegrass in Florida. In addition, a 16-4-8 fertilizer provides a supply of 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.

The maximum broadcast application rate is 6.0 pounds of product per 1,000 sq.ft. per application (1.2 lb 2,4-D ae, 0.27 lb MCPP-p ae and 0.11 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 12.0 pounds of product per 1,000 sq.ft. (2.4 lb 2,4-D ae, 0.54 lb MCPP-p ae and 0.22 lb dicamba ae per acre).

- 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 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.

#### SPREADERS AND CALIBRATION:

- 1. Drop spreaders and rotary spreaders must be calibrated for accurate applications of this product.
- 2. Close spreader opening (orifice).
- 3. Adjust spreader settings using the spreader settings in the following chart.

Spreader Settings	
Scott	6
Lawn Beauty	5
Jackson	7.5
Sears	4

The above spreader settings are approximate.

**20 pound bag:** Calibrate your spreader on 250 square feet and adjust to apply at the rate of 1 pound of product per 250 square feet. Application rate: 4.0 pounds of product/ 1,000 sq.ft.

**25 pound bag:** Calibrate your spreader on 200 square feet and adjust to apply at the rate of 1 pound of product per 200 square feet. Application rate: 5.0 pounds of product/ 1,000 sq.ft.

**30 pound bag:** Calibrate your spreader on 166 square feet and adjust to apply at the rate of 1 pound of product per 166 square feet. Application rate: 6.0 pounds of product/ 1,000 sq.ft.

GUARANTEED ANALYSIS 16-4-8			
Total Nitrogen (N)	16%		
Water Insoluble Nitrogen	5%		
Available Phosphate (P2O5)	4%		
Soluble Potash (K2O)	8%		

### Fertilizer Labeling Requirements:

• Information regarding the contents and levels of metals in this product is available on the Internet at http://www.xxx.com.

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

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by 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.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill 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 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.

# **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
  - EPA Est. No.
- 2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:
  - Approved Fertilizer Grades: The following guaranteed analyses presentations have previously been submitted as notifications. Fertilizer grades with nutrient contents expressed as the percentages of N, P2O5, and K2O include the following:

12-3-5	15-5-7	16-4-8	21-2-4	23-3-5	26-0-7
12-4-8	15-7-7	20-2-4	22-2-4	25-3-3	28-3-3

- 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.
- For fertilizers containing iron, supplemental registrants may add one of the following statements:
  - 1) This product may stain concrete and stone, where spilling occurs, sweep off immediately, then flush with water.
  - 2) 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.
  - 3) Keep this product off sidewalks, patios, and driveways. This fertilizer contains iron which will stain concrete and painted surfaces. If it comes in contact with concrete surface, sweep off immediately before flushing with water. If concrete is wet when contact occurs staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

### 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.

Bag Size,	Desired Appl	Treated Area for This	
Pounds	Pounds/Area (sq.ft.)	Pounds/1000 sq.ft.	Bag Size, sq.ft.
	1/250	4.0	5,000
20	1/200	5.0	4,000
	1/166	6.0	3,333
	1/250	4.0	6,250
25	1/200	5.0	5,000
	1/166	6.0	4,167
	1/250	4.0	7,500
30	1/200	5.0	6,000
	1/166	6.0	5,000
	1/250	4.0	10,000
40	1/200	5.0	8,000
	1/166	6.0	6,667
	1/250	4.0	12,500
50	1/200	5.0	10,000
30	1/166	6.0	8,333

#### Guarantee of customer satisfaction to be offered by supplemental registrants:

- SATISFACTION GUARANTEED OR YOUR MONEY BACK. If you apply (<u>Brand Name</u>) as directed and are not completely satisfied, send proof of purchase from this package and a cash register receipt to the address on the front of the bag. We will promptly refund your money.
- Guarantee of Satisfaction: If this (<u>Company Name</u>) product is not performing to your satisfaction, please send proof of purchase and a brief description of your problem to (<u>Company Name and address</u>), for a prompt response. Also enclose a daytime telephone number.

•	pounds o	f product	cover up to	square fee	t of turf

- Controls (Kills) over (Number) weeds and builds a vigorous green lawn in one application.
- Provides lawns with a deep green color.
- Kills (Controls) dandelion, spurge and many other broadleaf weeds as listed.
- Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf weeds including those listed on the back panel.
- Kills (Controls) the weeds and feeds the lawn in one easy application.
- Also for other grass lawns including fescue and bermudagrass.

- Contains Trimec® Herbicide.
- Longer lasting fertilizer formula.
- Banish weeds and enjoy a greener lawn that looks as good as it feels.
- Plus a quick greening lawn fertilizer.
- Information on Weed Control in Lawns.
  - Control existing broadleaf weeds with (Brand Name) containing Trimec® Herbicide during the growing season.
  - Control existing broadleaf weeds with Bandini Super Green Weed & Feed, Bandini St. Augustine Weed & Feed, & Bandini Super Plush Weed & Feed during the growing season.
  - Stop broadleaf weeds seeds before they sprout with (<u>Brand Name</u>), September through March/April.
  - Stop broadleaf weeds seeds before they sprout with Bandini Pre-Sprout 1, applications made September through April.
  - Stop annual weed grass seeds before they sprout with (<u>Brand Name</u>), August through March/April.
  - Stop annual weed grass seeds before they sprout with Bandini Pre-Sprout 2 applications made August through April.
- Promotes thick, green lawns.
- Fertilizes & controls broadleaf weeds in one easy step.
- Controls (Kills) most major broadleaf weeds.
- Kills (Controls) many broadleaf weeds
- Also for other grass lawns
- Provides deep green color [and thick green lawns]
- Covers [up to] \_\_\_\_ sq.ft.
- A (X-X-X) fertilizer provides a balanced supply of plant food needed for a normal season's growth.
- [Alternate Spreader Listing and Graphics]: Bandini XX; Vigoro 4000 Rotary XX; Scotts Drop XX; Vigoro 4000 Drop XX
- Controls (Kills) (Number) weeds! (Listing of weeds may include the following.)
- (Listing of weeds may include the following.)
- Kills dandelions & feeds grass
- Builds healthy green grass

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	

WEEDS White mustard Buckhorn Hairy fleabane Prostrate pigweed Buckhorn plantain Hawkweed Prostrate spurge Wild aster Wild buckwheat Bulbous buttercup Healall Prostrate vervain 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 Hoary cress Redstem filaree Wild marigold Burweed Hoary plantain Rough cinquefoil Wild mustard Buttercup Buttonweed Hoary vervain Rough fleabane Wild onion Horsenettle Russian pigweed Wild parsnip Canada thistle Jimsonweed Russian thistle Wild radish Carolina geranium Carpetweed Knawel Scarlet pimpernel Wild rape Catchweed bedstraw Knotweed Scotch thistle Wild strawberry Catnip Kochia Sheep sorrel Wild sweet potato Lambsquarters Shepherdspurse Wild vetch Catsear Chickweed, common Lespedeza Slender plantain Woodsorrel Chickweed, mouseear Mallow Smallflower galinsoga Woolly croton Woolly morningalory Chicory Matchweed Smooth dock 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

### **DOCUMENT CONTROL INFORMATION**

1. Unique Label Identifier: 002217-00580.20150206.notif-proposed-clean

2. Reason for Issue: ad claims