

2217-532

03-15-2004

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-532	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Trimec® 13 Weed-'N-Feed	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.

NOTIFICATION

MAR 15 2004

ok

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: Minor revisions to Directions for Use per Pesticide Registration Notice (PRN) 98-10:

- We ask to add a fertilizer grade of 21-7-14 with the nutrient contents expressed as the percentages of nitrogen (N), phosphorus (P₂O₅), and potassium (K₂O). The components of this fertilizer grade will be presented in the guaranteed analysis on the container labeling. Please refer to page 7 of the labeling. One copy of the proposed labeling is enclosed for your review.

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.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
* Certification must be submitted				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Craig Martens		Title Manager of Regulatory Services		Telephone No. (Include Area Code) 813 460-6287	
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 Manager of Regulatory Services			
4. Typed Name Craig Martens		5. Date March 3, 2004			

Official Name: **TRIMEC® 13 WEED-'N-FEED**

Brand Name: **GORDON'S TRIO**

A 20-10-5 Lawn Fertilizer Plus TRIMEC®
Containing 2,4-D, Mecoprop-p, and Dicamba.

Controls Chickweed, Dandelion, Knotweed, Plantain, Henbit, and other broadleaf weeds.

ACTIVE INGREDIENTS:

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:

10.8 lbs. 2, 4-dichlorophenoxyacetic acid equivalent per ton or 0.54%
2.6 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton or 0.13%
1.2 lbs. 3, 6-dichloro-o-anisic acid equivalent per ton or 0.06%

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 additional Precautionary Statements

NET WEIGHT (20, 22, 25, 30, 40, 44, 50, 60, 1,000, or 2,000) POUNDS

572 AP030404

EPA REG. NO. 2217-532

EPA Est. No. 2217-KS-X

MANUFACTURED BY:



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. Avoid inhaling dust or contact with skin, eyes and 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

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 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.
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p> <p>You may also call toll-free, 1-877-800-5556 for emergency medical treatment information.</p>	

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, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

Most cases of groundwater contamination involving phenoxy herbicides such as Mecoprop-p and 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling Mecoprop-p and 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Do not apply when weather conditions favor drift from target areas.

DIRECTIONS FOR USE

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until dust has settled.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

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: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: For Paper Bags, Plastic Bags, and Nonrefillable Bulk Bags - Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by State and local authorities by burning. If burned stay out of smoke. For Refillable Bulk Containers or Refillable Bulk Bags - Empty thoroughly and return to dealer/distributor at the specified destination for cleaning and reuse (refilling with the same pesticide).

WHERE TO USE:

Gordon's Trio is a Trimec® herbicide containing fertilizer, 2,4-D, mecoprop-p, and dicamba. This granular weed and feed provides plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.

Gordon's Trio is intended to be applied by commercial applicators, noncommercial users, lawn care operators, and landscape personnel. Cool season and warm season grasses established in institutional, ornamental, and residential sites may be treated.

Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations; for example: hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses), and office buildings may be treated. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

Gordon's Trio may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have tillered and have developed an adequate secondary root system.

Gordon's Trio may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations, and low application rates (½ of the recommendation for established turfgrass) are suggested.

A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals.

Do not use this product on dichondra, carpetgrass, closely-mowed bentgrass putting greens, or turf containing desirable clovers.

WEEDS CONTROLLED:

Dandelion, chickweed, plantain, and clover are controlled effectively with Gordon's Trio. A partial list of susceptible weeds is shown below:

- 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

HOW MUCH TO APPLY:

For Kentucky bluegrass, fescue spp., perennial ryegrass, bermudagrass, and zoysiagrass: Apply 174.2 pounds of Gordon's Trio per acre of established turfgrass. Or the equivalent application rate is 4.0 pounds of product per 1,000 square feet of turfgrass.

The maximum application rate to turf is 1.0 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.

Sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be approximately 30 days.

Drop spreaders, rotary spreaders, and other granular equipment should be calibrated for accurate and uniform applications of this product. Calibrate the equipment by applying the product over a measured or known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

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, Pounds	Desired Rate Per Acre, Pounds	Desired Rate Per 1,000 Sq.Ft., Pounds	Treated Area For This Bag Size	
			Acres	Square Feet
20	174.2	4	-----	5,000
22	174.2	4	-----	5,500
25	174.2	4	-----	6,250
30	174.2	4	-----	7,500
40	174.2	4	0.23	10,000
44	174.2	4	0.25	11,000
50	174.2	4	0.29	12,500
60	174.2	4	0.34	15,000

Optional:

Equipment settings of drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels as requested by supplemental registrants.

APPLICATION SUGGESTIONS:

1. Spring and fall applications are recommended for the best control. However, Gordon's Trio can be applied any time broadleaf weeds are present and actively growing.
2. Mow the turfgrass 2 to 3 days before application.
3. Water the turfgrass thoroughly ($> \frac{1}{2}$ inch) at least 1 to 2 days before application.
4. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly ($< \frac{1}{4}$ inch) before application to provide maximum control.
5. Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

Guaranteed Analysis of Fertilizer Grade of 20-10-5	
Total Nitrogen (N).....	20%
Water Insoluble Nitrogen (N).....	5%
Available Phosphate (P ₂ O ₅).....	10%
Soluble Potash (K ₂ O).....	5%

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/>."*

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. *Previously Approved Fertilizer Grades:*

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

10-6-4	20-10-5	23-3-3
12-4-4	21-3-5	24-4-8
16-2-0	21-5-7	25-3-3
18-4-8	21-7-4	25-5-5

- ◆ 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.

Guaranteed Analysis of Fertilizer Grade of 21-7-14	
Total Nitrogen (N).....	21%
5.05% Ammoniacal Nitrogen	
15.95% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅).....	7%
Soluble Potash (K ₂ O).....	14%
Sulfur (S).....	4.8%
Iron (Fe).....	1.0%

Derived from: Urea, ammonium sulfate, ammonium phosphate, muriate of potash, sulfur coated urea, iron sulfate

*4.20% Nitrogen is Coated Slow Release from Sulfur Coated Urea.

II. *Advertising claims presented on the container (bag) that may or may not be used by supplemental registrants:*

- ◆ Fifty pounds covers up to 12,500 square feet of turf. Twenty-five pounds covers up to 6,250 square feet.
- ◆ Provides excellent response to the fertilizer plus effective broadleaf weed control.
- ◆ Combines the advantages of fertilization plus a broad range of weed control.
- ◆ Provides controlled release nitrogen feeding from Poly-S™ Technology.