

002217-00532-103098

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Systems Integration Group, Inc.

Please read instructions on reverse before completing for	217-532	10/30/98 Form Ap	proved. OMB No. 2	070-0060. Approval Expires 0#31-98
<b>SEPA</b> Environment	United States tal Protection A nington, DC 20460	Agency	Registra Amendm  Other	
Ar	pplication for P	<u>esticide - Sect</u>	ion I	
Company/Product Number     2217-532		2. EPA Product Ma Joanne	nager I. Miller	3. Proposed Classification
4. Company/Product (Name)  Trimec® 13 Weed-'N-Feed	i	PM# (PN	1 23)	None Restricted
5. Name and Address of Applicant (Include ZIP PBI/Gordon Corporation PO Box 014090 Kansas City, Missouri 64101  Check if this is a new address	Code)	(b)(i), my product i to: EPA Reg. No.		ce with FIFRA Section 3(c)(3) ical in composition and labeling
	Soci	Product Name		MOTIFICATION
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.		Final printed Agency letter "Me Too" Ap Other - Expla	plication.	NOTIFICATION  OCT 3 0 1998
Explanation: Use additional page(s) if necessary. (NOTIFICATION of Minor revisions to Direct effective on June 11, 1998. Fertilizer products the Fertilizer Regulation Act. We ask to add requirements of the Department of Agricultu consistent with the provisions of PR Notice 9 labeling or the confidential statement of formulany false statement to the EPA. I further under 152.46, this product may be in violation of FII FIFRA.	ions for Use per PR sold and distributed the required statement in Washington.  5-2 and EPA regulate of this product. I unstand that if this not	Notice 95-2: 1)The in Washington durants to comply with p Please refer to page tions at 40CFR 152 anderstand that it is a diffication is not constitution.	ing 1999 must be provisions of the e 4 of the encloaded, and no other a violation of 18 istent with the te	ear the required text as defined in Fertilizer Regulation Act and the sed labeling. This notification is a changes have been made to the U.S.C.Sec. 1001 to willfully make the trus of PR Notice 95-2 and 40CFR
	Sect	ion - III		
	, m	No. per	2. Type of C  Meta Plasi Glas Pape	l tic s
3. Location of Net Contents Information  Label Container  6. Manner in Which Label is Affixed to Product	4. Size(s) Retail Containe	er Other	5. Location of Labe	_ <del></del>
	Paper glued Stenciled			
		ion - IV		
Contact Point (Complete items directly below for identification)     Name     Craig Martens	Title	e contacted, if necessa nager of Regulator		pplication.) Telephone Nc. (Include Area Code) 816/460-6287
I certify that the statements I have made on this for I acknowledge that any knowingly false or mislead both under applicable law.  2. Signature	Certification m and all attachments ti	nereto are true, accurat	e and complete.	6. Date Application Recaired (Stamped)
4. Typed Name	I '	ger of Regulatory	Services	
Craig Martens EPA Form 8570-5 (Rev. 2-92) Previous editions are obs	olete.	October 19, 1999 W		oy (original) Yellow - Applicant Copy

Official Name:

TRIMEC® 13 WEED-'N-FEED

MOTIFICATION

**Brand Name:** 

**GORDON'S TRIO** 

OCT 3 0 1998

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

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

#### **ACTIVE INGREDIENTS:**

Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	0.693%
Dimethylamine salt of 2-(2-methyl-4-chlorophenoxy)propionic acid	0.314%
Dimethylamine salt of dicamba: (3,6-dichloro-o-anisic acid)	0.072%
INERT INGREDIENTS	98.921%
TOTAL	100.000%

#### THIS PRODUCT CONTAINS:

11.4 lbs. 2, 4-dichlorophenoxyacetic acid equivalent per ton or 0.57% 5.2 lbs. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton or 0.26% 1.2 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

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements

# NET WEIGHT (20, 22, 25, 30, 40, 44, 50 or 60) POUNDS

572/ AP101998
EPA REG, NO. 2217-532
EPA EST, NO. 2217-KS-X
MANUFACTURED BY:
pbi/gondon
conponation



# 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.

#### **Statement Of Practical Treatment**

IF ON SKIN: Promptly and thoroughly wash hands and exposed skin with soap and water.

FOR EYES: Flush with water for 15 minutes and get medical attention.

#### **ENVIRONMENTAL HAZARDS:**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. For terrestrial uses, 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 MCPP and 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPP 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**

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

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

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: <u>For Paper and Plastic Bags</u> - 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.

#### WHERE TO USE:

Gordon's Trio is a Trimec<sup>®</sup> herbicide containing fertilizer, 2,4-D, mecoprop, and dicamba. This granular weed and feed provides a balanced supply of 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:

Bedstraw	Dock	Pigweed
Black medic	Ground ivy	Plantain
Buckhorn	Healall	Purslane
Burdock	Henbit	Ragweed
Chicory	Knotweed	Sheep sorrel
Chickweed	Lambsquarters	Shepherdspurse
Clover	Morningglory	Speedwell
Dandelion	Peppergrass	Thistle

### **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 biehnial 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.

Desired Rate Bag Size, Per Acre, Pounds Pounds	U600,000,000,000,000,660,000,000,000,000	Desired Rate Per 1,000 Sq.Ft.,	Treated Area For This Bag Size	
	Pounds	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 (> ½ inch) at least 1 to 2 days before application.
- 4. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly (<¼ 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 (P2O5)	10%	
Soluble Potash (K <sub>2</sub> 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 Arriculture. When applied as directed, this fertilizer meets the Washington standards for arsenic, addition, cobalt mercury, molybdenum lead nickel selenium, and zinc. You have the right to receive syncific 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,P<sub>2</sub>O<sub>5</sub>, and K<sub>2</sub>O include the following:

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

- 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.
- 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.