

NOV 29 1993

James A. Armbruster, Ph.D.
PBI/Gordon Corporation
P.O. Box 14090
1217 West 12th Street
Kansas City, MO 64101

Dear Dr. Armbruster:

SUBJECT: Trimec 13 Weed-'N-Feed
EPA Registration No. 2217-532
Label Amendment
Your Submission Dated July 26, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

- 1) Under the Environmental Hazards Section, add the following statement: "Do not apply when weather conditions favor drift from target areas."
- 2) To remove this product from the scope of PR Notice 93-7, add the following statement: "Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes."

A stamped copy is enclosed for your records. Please submit five (5) final printed copies for the referenced label incorporating the above changes, before releasing the product for shipment.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

CONCURRENCES							
SYMBOL	7505C						
SURNAME	J. Miller						
DATE	11/23/93						

2 9 7
Official Name: **Trimec® 13 Weed-'N-Feed**

Brand Name: **GORDON'S TRIO**

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

**CONTROLS: CHICKWEED, DANDELION, KNOTWEED,
PLANTAINS, 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.....	<u>98.921%</u>
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 AND 60) POUNDS

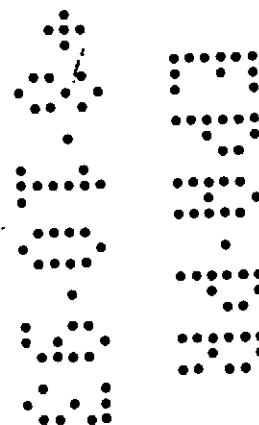
793/XXX APXXXXXX
EPA REG. NO. 2217-532
EPA EST. NO. 2217-KS-
Mfd. by PBI/GORDON CORPORATION
KANSAS CITY, MISSOURI 64101

ACCEPTED
with Conditions
EPA Letter Batch

29 NOV 1973

For Use as an Insecticide,
Fungicide and Herbicide Act
under the pesticide
law under EPA Reg. No.

2217-532



3 7 7

**STOP! 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. Wear long pants, long-sleeved shirt, shoes, and gloves when mixing, loading or applying this product.

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, 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 washwaters. 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.

DIRECTIONS FOR USE

For use on ornamental lawns and turf established in institutional, ornamental and residential sites. Grass seed crops and sod farms uses are excluded.

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 areas 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: For Paper and Plastic 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.

WHERE TO USE:

Gordon's Trio is a Trimec • 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, non-commercial 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 3-4 weeks after the sodding, sprigging, or plugging operations, and low application rates (1/2 of the recommendation for established turfgrass) are suggested.

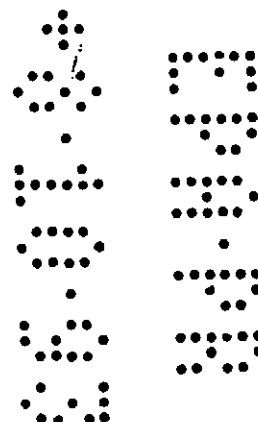
A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals.

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

WEED CONTROLLED:

Dandelion, chickweed, plantains, 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	Plantains
Buckhorn	Healall	Purslane
Burdock	Henbit	Ragweed
Chicory	Knotweed	Sheep Sorrel
Chickweed	Lambsquarter	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 1000 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 1000 Sq. Ft., Pounds	Treated Area For This Bag Size	
			Acres	Sq. Ft.
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 ($> 1/2$ inch) at least 1 to 2 days before application.
4. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly ($< 1/4$ 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

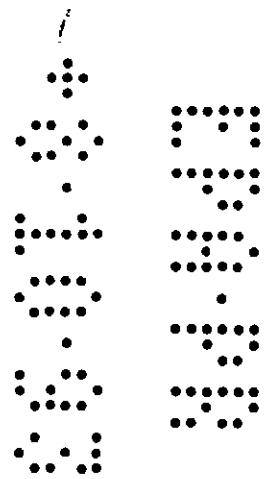
Total Nitrogen (N).....	20%
Water Insoluble Nitrogen (N).....	5%
Available Phosphoric Acid (P ₂ O ₅).....	10%
Soluble Potash (K ₂ O).....	5%

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:

- a. Fertilizer grades with nutrient contents expressed as the percentages of N, P_2O_5 , and K_2O include the following:

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

- b. 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:

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 form Poly-S™ Technology.

