

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

02 APR 1992

James A. Armbruster, Ph.D.
 PBI/Gordon Corporation
 1217 W. 12th Street
 P.O. Box 4090
 Kansas City, MO 64101

Dear Dr. Armbruster:

Subject: Revised Label - Product Name Change
 Gordon's Broadleaf Herbicide
 EPA Registration No. 2217-530
 Your Submission Dated March 18, 1992

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) Add the word "acid" to the end of the name of the first active ingredient.
- 2) Under the Precautionary Statements, change the sentence "Harmful if swallowed" to read "Harmful or fatal if swallowed," as was previously accepted on September 30, 1981.
- 3) Due to new EPA policy, part of the Environmental Hazards section has been changed. To comply, change the sentence "Do not apply to water or wetlands (swamps, bogs, marshes and potholes)" to read "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

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

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	D. KENNY						
DATE	4/1/92						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

The Agency acknowledges the request for a name change and recognizes "Gordon's Broadleaf Herbicide" as the official name of this product. Please use this name in all future correspondences with the Agency concerning this product.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES

SYMBOL	H7505C							
SURNAME	D. KENNY							
DATE	4/1/92							

GORDON'S BROADLEAF HERBICIDE

A TRIMEC^(R) Turf Herbicide Formulation

KILLS: DANDELION, CHICKWEED, KNOTWEED, PLANTAIN, HENBIT, SPURGE,
and many other broadleaf weeds, some of which are shown on the side panel.

ONE GALLON COVERS UP TO FOUR ACRES

-KEEP FROM FREEZING-

ACTIVE INGREDIENTS:

*Dimethylamine Salt of 2,4-Dichlorophenoxyacetic . . .	30.21%
**Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid	16.22%
***Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid)	4.05%
INERT INGREDIENTS.	49.52%
	TOTAL 100.00%

THIS PRODUCT CONTAINS:

*2.42 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 25.10%.

**1.29 lbs. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 13.40%.

***0.32 lb. 3,6-dichloro-o-anisic equivalent per gallon or 3.36%.

TRIMEC^(R) is a registered trademark of PBI/GORDON CORPORATION.

Isomer Specific by AOAC Methods.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: In case of eye contact, immediately flush eyes with plenty of water for 15 minutes. Call a physician at once.

IF SWALLOWED: Drink one or two glasses of water, induce vomiting by touching back of throat with finger. Call a physician at once. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air and apply respiration if necessary.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

NET CONTENTS ONE U.S. GALLON

839/392 APXXX92
EPA REG. NO. 2217-530
EPA EST. NO. 2217-KS-1
Mfd. by PBI/GORDON CORPORATION,
KANSAS CITY, KANSAS 66118

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, this pesticide
registered by the EPA, Reg. No.
2217-530

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS
AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS:

DANGER: Corrosive, causes eye damage. Do not get in eyes, on skin or clothing. Wear long pants, long-sleeved shirt, shoes and gloves when mixing, loading or applying this product. Wear face shield or goggles when mixing, loading or applying this product. When handling this product, wear chemical resistant gloves. If eye exposure occurs get immediate medical attention. Avoid inhalation of spray mist. Harmful if swallowed. Wash contaminated clothing before reuse.

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 wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters. Do not contaminate domestic or irrigation waters. Do not apply when weather conditions favor drift from target area. 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 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D and MCPP pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or 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

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

Do not reenter or permit workers to reenter treated areas until sprays have dried or dusts have settled.

STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. To prevent cross-contamination do not store near other herbicides, fertilizers, insecticides, fungicides, or near seeds.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or 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: Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities.

OTHER USE PRECAUTIONS:

1. Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants.
2. Do not pour spray solution near these plants.
3. Do not spray on carpetgrass, dichondra or lawns or turf where desirable clovers are present.
4. Use only lawn-type sprayers.
5. NOTE: Coarse sprays are less likely to wind-drift.
6. Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful within dripline of trees and other ornamental species.
7. Do not spray while grass is emerging from dormancy.
8. Do not apply to newly seeded grasses until well established.
9. Do not apply when air temperature exceeds 85° F.

10. Seed can be safely sown 3 to 4 weeks after application.
11. Do not contaminate domestic or irrigation waters.
12. Some injury can be expected to turf when used on centipede or St. Augustine grasses.
13. After using this product, clean sprayer with soap or detergent and water, and rinse thoroughly before applying other pesticides.
14. Failure to observe the above precautions may result in injury.
15. Do not apply this product through any type of irrigation system.

ORNAMENTAL LAWNS & TURF (Other than Bentgrass): Apply at the rate of 2 to 3 pints per acre in sufficient water for adequate coverage. Use the higher rate in heavy weed growth or on older weeds, or, during periods of poor growth. Maximum weed kill will be obtained from spring or early fall application when weeds are actively growing. Spray when average temperatures are 50 ° F or higher. Avoid applying during long, excessively dry or hot periods unless adequate irrigation can be supplied. Do not irrigate within 24 hours of application. Do not apply to newly seeded turf until after the second or third mowing. Grass seed can be safely sown 3 to 4 weeks after application at recommended rate. Do not use on dichondra, carpetgrass or St. Augustinegrass.

BENTGRASS TURF: In closely-mowed bentgrass (putting and bowling greens) apply at a maximum rate of 1/2 fluid ounce per 1,000 square feet preferably in May, or mid-August through September. Slight turf yellowing will disappear after about one week.

NOTE: Care should be taken to avoid overdosing bentgrass or injury may result. Large volumes of spray water (i.e. 1 gallon per 250 or 300 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is best to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

WEEDS CONTROLLED: This product is especially effective against hard-to-kill weeds such as Sheep Sorrel, Spotted Spurge, Oxalis, Poison Ivy and Poison Oak. In addition, it kills sensitive weeds such as Dandelion, Chickweed, Plantain and Ragweed. A more complete list is shown below.

Bedstraw	Knotweed	Ragweed
Black Medic	Lambsquarter	Sheep sorrel
Buckhorn	Lespedeza	Shepherdspurse
Burdock	Mallow	Speedwell
Chickweed	Morningglory	Spurge
Chicory	Peppergrass	Thistle
Clover	Pigweed	Wild Carrot
Dandelion	Plantain	Wild Garlic
Dock	Poison Ivy	Wild Lettuce
Ground Ivy	Poison Oak	Wild Onion
Heal-all	Purslane	Yarrow
Henbit		

LIMITED WARRANTY. Manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled use when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed.

EXCLUSION OF OTHER WARRANTIES AND REMEDIES. Except where such disclaimers and exclusions are specifically prohibited by applicable law, THE FOREGOING IS THE ONLY GUARANTEE OR WARRANTY APPLICABLE TO THIS PRODUCT AND IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH WARRANTIES WHICH EXCEED OR DIFFER FROM SAID LIMITED WARRANTY ARE DISCLAIMED BY MANUFACTURER, and, upon Manufacturer's compliance with said limited warranty, BUYER SHALL HAVE NO REMEDY AGAINST MANUFACTURER FOR ANY TYPE OF DAMAGE OR LOSS, and, IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL DAMAGE OR LOSS

