JUN 9 35

James A. Armbruster, Ph.D. PBI/Gordon Corporation P.O. Box 014090 1217 West 12th Street Kansas City, MO 64101

Dear Dr. Armbruster:

SUPJECT:

Label Amendment

DMDP 897

EPA Registration No. 2217-740

Your Application Dated January 31, 1995 Requesting a

Revision in the Eyewear Statements Within the

Precautionary Statement

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

1. Under the Precautionary Statements, in the Hazards to Humans and Domestic Animals section, the eyewear statements (the last two sentences in the first paragraph), should be combined with the fourth sentence in the paragraph to read as follows: "When mixing, loading, or applying this product, wear long-sleeved shirt, long pants, socks, shoes, chemical resistant gloves and eye protection (face shield, goggles or shielded safety glasses - safety glasses should include front, brow and temple protection)."

A stamped copy is enclosed for your records. Please submit (one) final printed copy for the above mentioned label before releasing the product for shipment.

Sincerely yours,

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

Enclosure

BEST COPY AVAILABLE

CONCURRENCES								
STREET.	7505C							
SURMANE >	DHorgan	ı						
DATE >	Jun 8, 1995							

EPA Form 1320-1 (12-70)

OFFICIAL FILE COPY

ACCEPTED
with COMMENTS
in EPA Letter Dates
JUN 9 1995

DMDP 897

Under the Federal Insecticide, Fundicide, and Redoutleide Act as amended, for the posticide rangetered under EPA Reg. No.

CONTAINS 2,4-D, MCPP AND 2,4-DP 2217- 140

ACTIVE INGREDIENTS:

* Dimethylamine Salt of 2,4-dichlorophenoxyacetic acid	16.3%
** Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid	16.4%
*** Dimethylamine Salt of 2-(2,4-dichlorophenoxy)propionic acid	16.2%
INERT INGREDIENTS	<u>51.1%</u>
TOTAL	100 0%

THIS PRODUCT CONTAINS:

- 1.3 lbs 2,4-dichlorophenoxyacetic acid equivalent per gallon or 13.6%
- "1.3 lbs 2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 13.6%
- T1.3 lbs 2-(2,4-dichlorophenoxy)propionic acid equivalent per gallon or 13.6% 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 ON SKIN: Wash promptly with soap and water. Rinse thoroughly. If imitation develops, get medical attention.

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 indicated.

See additional Precautionary Statements elsewhere on this label.

NET CONTENTS U.S. GALLONS

APXXXXXX
EPA REG NO. 2217-740
EPA EST NO. 2217-KS-1
Mfd by. PBI/GORDON CORPORATION
KANSAS CITY, MISSOURI 64101

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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 and skin imitation. Do not get in eyes, on skin or clothing. Harmful or fatal if swallowed. When mixing, loading, or applying this product, wear long-sleeved shirt, long pants, socks, shoes, chemical-resistant gloves and eye protection. Wear face shield or goggles or shielded safety glasses when mixing, loading or applying this product. It is recommended that safety glasses include front, brow and temple protection.

After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

Containers over 1 gallon and less than 5 gallons: Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron. Containers of 5 gallons or more: A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

If spills occur, collect the material and dispose of by following disposal instructions on this label.

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 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. Do not apply when weather conditions favor drift away from target area. Do not contaminate domestic or irrigation waters.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D, MCPP, and 2,4-DP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D, MCPP, and 2,4-DP 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 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.

FOR USE ON RESIDENTIAL AND OTHER TURF SITES EXCLUDING SOD FARMS.

STORAGE & DISPOSAL

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

STORAGE: Store in original container in a locked storage area. Keep from freezing.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 negreest EPA Regional Office for guidance.

CONTAINER DISPOSAL: <u>FOR METAL CONTAINERS</u> - Triple rinse (or equivalent). Then orier for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. <u>FOR PLASTIC CONTAINERS</u> - Triple rinse (or equivalent).

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Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

USE PRECAUTIONS: Do not apply this product through any type of irrigation system. Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near non-target plants. Do not use on warm season grasses, such as St. Augustinegrass, centipedegrass, dichondra, or on lawns and turf where desirable clovers are present. NOTE: Coarse sprays are less likely to wind-drift. Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not spray when air temperature exceeds 85°F. Seed can be sown 3 to 4 weeks after application. After using this product, clean sprayer thoroughly with soap or detergent and water and rinse thoroughly before applying other pesticides. Failure to observe the above precautions may result in injury.

Bry Dr. 1985 Marshar	37,33,475	78
Black Medic	Lambsquarters	Speedwell
Buckhom	Mallow	Spurge
Burdock	Morningglory	White Clover
Chicory	Oxalis (Wood Sorrel)	Wild Carrot
Chickweed	Pigweed	Wild Garlic
Clover	Plantains	Wild Onion
Dandelion	Poison Ivy	Wild Lettuce
Dock	Poison Oak	Yаггоw
Englis 1 Daisy	Purslane	and other
Ground Ivy	Ragweed	broadleaf weeds
Healall	Red Clover	in lawns & turf.
Knotweed	Red Sorrel	

ORNAMENTAL LAWNS & TURF (other than Bentgrass): Apply DMDP 897 at a rate of 3 pints per acre in sufficient water for good coverage (40 to 80 gallons of water per acre or 1 to 2 gallons of water per 1,000 square feet). Maximum control of weeds will be obtained from spring or early fall applications when weeds are actively growing. Avoid applying during long excessively dry or hot periods unless adequate imigation is available. Do not mow within two days before or after application.

The maximum application rate to turf is 0.5 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.

Controlled Droplet Applicator: Reduced rates of DMDP 897 must be used when grass is stressed from heat, drought, etc. Add 2 pints of DMDP 897 to the herbicide container then fill with 3 pints of water, keeping container agitated. Spray entire contents over 33,000 square feet (about 3/4 acre). Do not overlap between spray patterns.

BENTGRASS TURF: Apply DMDP 897 at a maximum rate of 1/2 fluid ounce per 1,000 square feet in spring or early fall when weeds are actively growing. Avoid overdosing bentgrass or injury may result. Increasing the spray volume to 3 gallons per 1,000 square feet will help avoid localized application which may result in turf injury. Do not mow within two days before or after application.

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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.