

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

SEP 1 5 2003

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Craig Martens
PBI/Gordon Corporation
P.O. Box 014090
Kansas City, MO 64101

Dear Mr. Martens:

Subject: First Aid Amendments per PR Notice 2001-1

Product: EH1335 Herbicide

EPA Registration Number: 2217-815

Submission Date: 02-19-03

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable, provided you make the following changes before you release the product for shipment.

- 1. In the STORAGE AND DISPOSAL section, add "Pesticide" in front of "Storage."
- 2. Add a statement of the maximum amount of product that can be used to treat an area per year.

Submit three (3) copies of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted labels. A stamped copy of labeling is enclosed for your records.

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Product Manager, Team 25

Herbicide Branch Registration Division

Enclosure

# **EH1335 HERBICIDE**

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

#### SHAKE WELL BEFORE USING

#### **ACTIVE INGREDIENTS:**

Monosodium acid methanearsonate	0.36%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	0.12%
Dimethylamine salt of (+)-(R)-2-(4-chloro-2-methylphenoxy)propanoic acid	0.06%
Dimethylamine salt of dicamba (3,6-dichloro-o-anisic acid)	0.02%
INERT INGREDIENTS:	99.44%
TOTAL.	100.00%

#### THIS PRODUCT CONTAINS:

0.030 lbs. monosodium methanearsonate per gallon or 0.36%. Total Arsenic (as elemental) all in water soluble form 0.17% 0.008 lbs. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 0.10% 0.004 lbs. (+)-(R)-2-(4-chloro-2-methylphenoxy) propanoic acid equivalent per gallon or 0.05% 0.002 lbs. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.02% Isomer Specific by AOAC Method.

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

See side panels for additional Precautionary Statements and First Aid.

### **NET CONTENTS 24 and 32 FLUID OUNCES**

AP100302
EPA Reg. No. 2217-815
EPA Est. No. 2217-KS-1
MANUFACTURED BY:

An Employee Owned Company
1217 Weal 12th Street
Kaneas City, Missouri 64101

Telephone: 1-800-821-7925

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 1 5 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

2217-815

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EPA Reg No. 2217-815



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

#### PRECAUTIONARY STATEMENTS

#### **Hazards To Humans & Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. When using this product wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves.

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.

First	Δ	id
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	Filst Aid
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
lf on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 - 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
	ct container or label with you when calling a poison control center or doctor or going for may also contact 1-877-800-5556 for emergency medical treatment advice.

#### **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. Do not contaminate water when cleaning equipment or disposing of equipment washwater.

#### **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 area until spray has dried.

#### STORAGE & DISPOSAL

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

**CONTAINER DISPOSAL:** 

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

**If partially filled:** Call your local solid waste agency or toll free number (1-800-CLEANUP) for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### WHERE TO USE:

EH1335 Herbicide is intended for residential and ornamental lawns with applications by homeowners only. This product contains four proven herbicides that are effective on hard-to-kill grass and broadleaf weeds. EH1335 Herbicide is recommended for sparse weed infestations and for follow-up treatments of broadcast herbicide applications. This ready-to-use herbicide is intended for spot treatments only. Weeds that have not emerged at the time of application will not be controlled.

EH1335 Herbicide controls a wide range of broadleaf weeds including dandelion, spurge, oxalis, crabgrass, dallisgrass, and yellow nutsedge in bermudagrass, Kentucky bluegrass, tall fescue, and zoysiagrass lawns. A partial list of weeds controlled is shown below.

- PARTIAL LIST OF WEEDS CONTROLLED -				
Aster	Healali	Purslane		
Bedstraw	Henbit	Ragweed		
Black medic	Knotweed	Sandbur		
Buckhorn	Lambsquarters	Sheep sorrel		
Burdock	Lespedeza	Shepherdspurse		
Chicory	Mallows	Speedwell		
Chickweed	Morningglory	Spurge		
Clovers	Nutsedge, yellow	Wild carrot		
Crabgrass (smooth, large)	Oxalis	Wild garlic		
Dallisgrass	Peppergrass	Wild lettuce		
Dandelion	Pigweed	Wild onion		
Docks	Plantain	Yarrow		
Goosegrass	Poison ivy	Yellow woodsorrel		
Ground ivy	Poison oak			

#### **HOW TO USE:**

For Containers with Triggers Sprayers: EH1335 Herbicide is ready-to-use and is applied directly from the container fitted with the trigger sprayer. Direct the spray to the target weeds to provide uniform coverage of the upper leaf surfaces. Usually, two (2) pumps of this trigger sprayer will provide adequate coverage of individual weeds. Excessive spraying can injure some lawns.

For Refill Containers: EH1335 Herbicide is ready-to-use and is applied directly from the container. Remove the cap from the container and attach the trigger sprayer. Direct the spray to the target weeds to provide uniform coverage of the upper leaf surfaces. Excessive spraying can injure some lawns.

#### **USE PRECAUTIONS:**

- Do not use a hose end sprayer.
- Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants.
- Do not use this product on St. Augustinegrass, centipedegrass, carpetgrass, creeping fescue, dichondra, nor on lawns with desirable clovers.
- Keep children and domestic animals off treated area until this material has been watered into the soil or the grass has dried.
- Do not apply when grass is emerging from dormancy.

#### WHEN TO APPLY:

Apply when weeds are young and actively growing for the best results. Schedule the application to match the conditions of adequate soil moisture and these air temperatures. For Kentucky bluegrass and tall fescue, apply this product when air temperatures are between 70°F and 80°F. For bermudagrass and zoysiagrass, apply this product when air temperatures are between 70°F and 90°F.

Applications made when air temperatures exceed these conditions may result in injury to the lawn. Temporary discoloration may occur with the use of this product.

Weed regrowth may occur because of the growth from stems and rhizomes, environmental conditions, or misapplication. Also, weeds can germinate from seed and emerge throughout the season. Two or more applications at 10 - 14 day intervals may be required.

Weed control may be reduced when applications are made during periods of inadequate soil moisture. If the soil is dry, then water thoroughly 24 hours before application. Do not water lawns for 24 hours after application.

Newly seeded lawns may be treated after the fourth mowing. Seed can be sown 3 to 4 weeks after application.

#### 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.

Gordon's and Trimec are registered trademarks of PBI/Gordon Corporation. Day-Glo is a registered trademark of Day-Glo Color Corporation.

### **APPENDIX**

- I. Advertising claims that may be used by supplemental registrants. These claims may be presented on the retail container label or on the labeling accompanying the product.
  - ♦ Amazing! Kills crabgrass, nutsedge, dandelion and other lawn weeds too... without injury to lawn grasses.
  - Contains Color Marker
  - Just 2 squirts does the job.