

2217-808

10/18/2004

1/7



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Dr. James L. Kunstman  
G PBI/Gordon Corporation  
1217 West 12<sup>th</sup> Street, P.O. Box 014090  
Kansas City, Missouri 64101-0090

OCT 18 2004

Subject: Label Amendment  
EPA Reg. No.: 2217-808/EH795 Residential Herbicide (Trimec 699 Broadleaf  
Plus Crabgrass Herbicide)  
EPA Receipt Date: August 18, 2004

Dear Dr. Kunstman:

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

On page 1, remove "Note: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then add a referral statement and present this substatement on the back panel: "See back panel for substatement of ingredient statement". If need be, add a referral statement and the substatement mentioned above if the design, format, etc. makes it impractical to present the entire ingredient statement on the front panel. But the "NOTE" statement does not belong on the label and should be removed.

Amended labeling will supercede all previous accepted ones. A stamped copy of labeling is enclosed for your records. Submit one (1) copy of final printed labeling before you release the product for shipment. If you have any questions please contact Erik Kraft at 703-308-9358.

Sincerely,

A handwritten signature in black ink, appearing to read "James A. Tompkins".

James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505C)

2/7

Official Name:

# **EH795 RESIDENTIAL HERBICIDE**

Brand Name: **TRIMEC® 699 BROADLEAF PLUS CRABGRASS 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 .....	18.00%
2,4-D dimethylamine salt.....	5.83%
Mecoprop-p, dimethylamine salt.....	2.93%
Dicamba, dimethylamine salt .....	1.46%

**INERT INGREDIENTS:**..... 71.78%

**TOTAL** 100.00%

**THIS PRODUCT CONTAINS:**

1.80 lbs. monosodium methanearsonate per gallon or 18.00%. Total Arsenic (as elemental) all in water soluble form 8.33%

0.48 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 4.84%

0.24 lb. (+)-(R)-2-(4-chloro-2-methylphenoxy) propanoic acid equivalent per gallon or 2.42%

0.12 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 1.21%

Isomer Specific by AOAC Method.

Contains the single isomer form of Mecoprop-p.

Monosodium acid methanearsonate - CAS Registry No. 2163-80-6

2,4-D, dimethylamine salt - CAS Registry No. 2008-39-1

Mecoprop-p, dimethylamine salt - CAS Registry No. 66423-09-4

Dicamba, dimethylamine salt - CAS Registry No. 2300-66-5

Note: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then add a referral statement and present this substatement on the back panel: "See back panel for substatement of ingredient statement".

## **KEEP OUT OF REACH OF CHILDREN**

## **WARNING**

See side panels for additional Precautionary Statements and First Aid.

**NET CONTENTS: ONE GALLON**

AP-Amend

EPA REG NO 2217-808

EPA EST. NO. 2217-KS-1

MANUFACTURED BY:



An Employee-Owned Company  
1217 West 12th Street  
Kansas City, Missouri 64101

Telephone: 1-800-821-7925

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

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

OCT 18 2004  
2217-808

EPA Reg. No. 2217-808



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

**PRECAUTIONARY STATEMENTS**

**Hazards To Humans & Domestic Animals**

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if absorbed through skin. Avoid breathing spray mist. Avoid contact with skin. When using this product wear long-sleeved shirt, long pants, socks, shoes, rubber gloves and eye protection. 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.

**Engineering Control Statements:**

*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:* Do not open-pour product from this container. A mechanical system (such as a probe and pump or spigot) 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.

**First Aid**

<b>If in eyes:</b>	<ul style="list-style-type: none"> <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>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <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>
<b>If swallowed:</b>	<ul style="list-style-type: none"> <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>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <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>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You 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 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. Do not apply when weather conditions favor drift from treated area.

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

4/7

### 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

**PESTICIDE STORAGE:** Store in original container in a locked storage area. Keep from freezing. Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:**

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

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

#### *Storage & Disposal For Metal Drums:*

#### STORAGE & DISPOSAL

**PESTICIDE STORAGE:** Store in original container in a locked storage area. Keep from freezing. Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely 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 Metal Containers - 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.

**WHERE TO USE:**

EH795 Residential 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. Spot treatments of this product are applied after the weeds have emerged with hand-operated sprayers (plunger or pump-up sprayers).

EH795 Residential Herbicide controls a wide range of broadleaf weeds including dandelion, spurge, oxalis, crabgrass, dallisgrass, and yellow nutsedge in bermudagrass, Kentucky bluegrass, perennial ryegrass, tall fescue, and zoysiagrass lawns. A partial list of weeds controlled is shown below.

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

**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 exceed the specified dosage for any area. Be particularly careful under the dripline of trees and ornamentals.
- ◆ 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 while grass is emerging from dormancy.

**WHEN TO APPLY:**

Apply when weeds are young and actively growing and the lawn is healthy, moist and not under stress from drought conditions. For bluegrass, perennial ryegrass, 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.

Do not apply this product to newly seeded lawns until after the fourth mowing. Seed can be sown 3 to 4 weeks after application.

**HOW TO APPLY:**

If the soil is dry, then water thoroughly 24 hours before application. Mow lawn to the proper height 1 - 3 days before application. Using a hand-operated sprayer (plunger or pump-up sprayer) spray weeds evenly until lightly covered. Over-spray can injure the turfgrass. Do not water lawns for 24 hours after application. Temporary discoloration may occur with the use of this product. After 24 hours, a thorough watering is recommended.

The maximum application rate to turf is 0.7 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.

**For Bermudagrass and Zoysiagrass:** Mix 4 fluid ounces (8 tablespoons) of product with 2.0 gallons of water for treatment of 1,000 square feet of turfgrass. Do not apply when the air temperatures are above 90°F. A second application may be made in 14 days if necessary.

**Table 1.** Mixing instructions for bermudagrass and zoysiagrass with hand operated sprayers.

Area to Spray, Square Feet	Amount of Water, Gallons	Amount of Product,	
		Tablespoons	Fluid Ounces
500	1	4	2
1,000	2	8	4
1,500	3	12	6

**For Kentucky Bluegrass, Perennial Ryegrass, and Tall Fescue:** Mix 3 fluid ounces (6 tablespoons) of product with 2.0 gallons of water for treating 1,000 square feet of turfgrass. Do not apply when the air temperatures are above 80°F. A second application may be made in 14 days if necessary.

**Table 2.** Mixing instructions for Kentucky bluegrass, perennial ryegrass, and tall fescue with hand operated sprayers.

Area to Spray, Square Feet	Amount of Water, Gallons	Amount of Product,	
		Tablespoons	Fluid Ounces
500	1	3	1½
1,000	2	6	3
1,500	3	9	4½

**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.

TRIMEC® is a registered trademark of PBI/Gordon Corporation.

**APPENDIX**

***I. Advertising claims that may be presented on container labeling:***

- ◆ Covers up to 5,000 square feet.
- ◆ Controls crabgrass, yellow nutsedge & broadleaf weeds
- ◆ For selective control of grass and broadleaf weeds in bermudagrass, bluegrass, tall fescue, turf-type tall fescues, and zoysiagrass turf.
- ◆ Controls crabgrass, yellow nutsedge & broadleaf weeds.
- ◆ For selective control of grass and broadleaf weeds in Bermudagrass, Bluegrass, Tall Fescue, Turf-Type Tall Fescues, and Zoysiagrass Turf.
- ◆

