## 2217-625

**Official Name:** 

**Brand Name:** 



# TRIMEC<sup>®</sup> S.I. BROADLEAF HERBICIDE

**GORDON'S SOD FARM TRIMEC<sup>®</sup>** 

## FOR USE ON SOD FARMS AND INDUSTRIAL SITES

**ACTIVE INGREDIENTS:** 

Dimethylamine Salt of 2,4-dichlorophenoxyacetic acid	27.59%
Dimethylamine Salt of (+)-(R)-2-(2 methy-4-chlorophenoxy)propionic acid	6.93%
Dimethylamine Salt of dicamba (3,6-dichloro-o-anisic acid)	2.76%
INERT INGREDIENTS:	<u>62.72%</u>
TOTAL	100.00%

#### THIS PRODUCT CONTAINS:

2.12 lbs. 2.4-dichlorophenoxyacetic acid equivalent per gallon or 22.92%

0.53 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 5.73%

0.21 lbs. 3,6-dichloro-o-anisic acid equivalent per gallon or 2.29%

Isomer Specific by AOAC Methods.

Contains the single isomer form of Mecoprop-p.

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

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

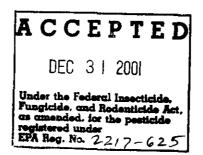
## DANGER-PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See side panel for Precautionary Statements and Statement of Practical Treatment.

## NET CONTENTS 1, 2.5, 15, 30, and 55 GALLONS

789/ APxxxxx EPA REG. NO. 2217-625 Amend EPA EST. NO. 2217-KS-1 MANUFACTURED BY: Componention An Employee-Owned Company 1217 West 12th Street Kansas City, Missouri 64101



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

#### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**DANGER:** Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes, on skin or clothing. Avoid inhalation of spray mist.

#### Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

- protective eyewear
- long-sleeved shirt and long pants
- waterproof gloves
- shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. After each day of use, clothing or PPE must not be reused until it has been cleaned.

#### Engineering Control Statements:

*Containers over 1 gallon and less than 5 gallons:* Mixers and loaders who do not use a mechanical system (probe and pump) to transfer the contents of this container must wear coveralls or a chemical-resistant apron in addition to the other required PPE.

*Containers of 5 or more gallons:* 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. If the mechanical system is used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4)], the handler PPE requirements may be reduced or modified as specified in the WPS.

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

#### User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **Statement of Practical Treatment**

**IF IN EYES:** 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 irritation develops, get medical attention.

**IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. 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. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

### 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 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 of 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 apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170.

This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

For early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, wear: coveralls, waterproof gloves, protective eyewear, and shoes plus socks.

### - SITES AND TURFGRASS -

Gordon's Sod Farm Trimec<sup>®</sup> is intended for use on sod farms. Gordon's Sod Farm Trimec<sup>®</sup> provides selective broadleaf control in warm season and cool season turfgrass established for commercial sod production.

Newly seeded and established turf of Kentucky bluegrass, perennial ryegrass, tall fescue, fine leaf fescues, creeping bentgrass, common bermudagrass and bahiagrass may be treated. Also, Gordon's Sod Farm Trimec<sup>®</sup> may be used on newly sodded, sprigged, or plugged turf of common bermudagrass, hybrid bermudagrass and zoysiagrass. Do not apply this product to St. Augustinegrass. See Application Schedules.

### - APPLICATION SCHEDULES -

Apply Gordon's Sod Farm Trimec<sup>®</sup> to emerged broadleaf weeds that are actively growing. Sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. If required, the treatment interval between the first and second application should be 21 to 28 days.

**NEWLY SEEDED AREAS:** The application of Gordon's Sod Farm Trimec<sup>®</sup> to grass seedlings is recommended after the onset of tillering and after the grass seedlings have developed an adequate secondary root system. Usually, five to six leaves of the grass seedlings are visible when the first tiller appears.

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**NEWLY SODDED, SPRIGGED, OR PLUGGED AREAS:** The application of Gordon's Sod Farm Trimec<sup>®</sup> to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations.

**ESTABLISHED GRASS STANDS:** Spring and fall applications of Gordon's Sod Farm Trimec<sup>®</sup> are recommended for grasses that have been planted for one or more seasons. Also, applications to dormant bermudagrass, dormant zoysiagrass, and dormant bahiagrass are suggested.

### - APPLICATION RATES -

Dosage rates and spray volume recommendations of Gordon's Sod Farm Trimec® for use in commercial sod production are presented in Table 1.

Generally, the lower application rates within the specified range will provide satisfactory control of sensitive weed species. The higher application rates within the specified range will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds beyond the appropriate growth stages.

The maximum application rate to turf is	s 1.1 pounds 2,4-D acid e	equivalent per acre per a	application per site.

	Amount of Product		Spray Volume	
Species	Pints/Acre	Fl.oz./1000 sq.ft.	Gallons/Acre	Galions/1000 sq.ft.
Cool Season Turf				
Kentucky Bluegrass	2.2 to 4.0	0.8 to 1.5	20 to 175	0.5 to 4.0
Perennial Ryegrass	2.2 to 4.0	0.8 to 1.5	20 to 175	0.5 to 4.0
Tall Fescue	2.2 to 4.0	0.8 to 1.5	20 to 175	0.5 to 4.0
Fine leaf Fescues, Hard Fescues, Sheep Fescue, Red Fescue (Chewings Fescue, Slender Creeping Fescue, Spreading Fescue)	2.2 to 4.0	0.8 to 1.5	20 to 175	0.5 to 4.0
Creeping Bentgrass	2.3	0.8	40 to 175	1.0 to 4.0
Warm Season Turf				
Common Bermudagrass	2.2 to 3.0	0.8 to 1.1	20 to 175	0.5 to 4.0
Hybrid Bermudagrass	2.2 to 3.0	0.8 to 1.1	20 to 175	0.5 to 4.0
Bahiagrass	2.2 to 3.0	0.8 to 1.1	20 to 175	0.5 to 4.0
Zoysiagrass	2.2 to 3.0	0.8 to 1.1	20 to 175	0.5 to 4.0

### USE PRECAUTIONS AND LIMITATIONS FOR SOD FARMS:

- 1. Do not apply this product through any type of irrigation system.
- 2. Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees, and other desirable plants. Do not pour spray solutions near these plants.
- 3. Delay mowing 1 to 2 days before and after the application of this product.
- 4. Do not apply this product immediately before rainfall or irrigation. Do not irrigate or water the turfgrass within 24 hours after application.
- 5. Do not use an adjuvant (e.g. spreader, spreader-sticker, surfactant, crop oil) with this product.
- 6. Treated areas may be reseeded 3 to 4 weeks after application.

## WEED SPECTRUM:

Gordon's Sod Farm Trimec<sup>®</sup> controls a wide variety of problem weed species including the following:

- WEEDS •			
Bedstraw	Henbit	Purslane	
Black Medic	Knotweed	Ragweed	
Buckhorn	Lambsquarters	Sheep Sorrel	
Burdock	Lespedeza Shepherdspu		
Chicory	Mallow	Speedwell	
Chickweed	Morningglory	Spurge	
Clover	Peppergrass	Wild Carrot	
Dandelion	Pigweed	Wild Garlic	
Dock	Plantains	Wild Lettuce	
Ground Ivy	Poison Ivy	Wild Onion	
Healall	Poison Oak	Yarrow	

### Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Reentry Statement:

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.

Gordon's Sod Farm Trimec<sup>®</sup> is intended to be applied by lawn care operators and landscape personnel for use in turf established in nonagricultural and institutional sites.

- Uncultivated, nonagricultural areas including airports, roadsides, highway rights-of-way, utility rightsof-way, campgrounds and industrial sites.
- Institutional sites defined as areas around properties or facilities providing a service to public or private organizations including, but not limited to, hospitals, nursing homes, schools, universities, museums, cemeteries, libraries, sport facilities, and office buildings.

### - APPLICATION RATES -

Dosage rates and spray volume recommendations of Gordon's Sod Farm Trimec\* for use in nonagricultural sites are presented in Table 2.

Generally, the lower application rates within the specified range will provide satisfactory control of sensitive weed species. The higher application rates within the specified range will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds beyond the appropriate growth stages.

The maximum application rate to turf is 1.1 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.

	Amount of Product		Spray Volume	
Species	Pints/Acre	Fl.oz./1000 sq.ft.	Gallons/Acre	Gallons/1000 sq.ft
Cool Season Turf	· · · · · · · · · · · · · · · · · · ·	•		
Kentucky Bluegrass	3.0 to 4.0	1.1 to 1.5	20 to 175	0.5 to 4.0
Perennial Ryegrass	3.0 to 4.0	1.1 to 1.5	20 to 175	0.5 to 4.0
Tall Fescue	3.0 to 4.0	1.1 to 1.5	20 to 175	0.5 to 4.0
Fine leaf Fescues, Hard Fescues, Sheep Fescue, Red Fescue (Chewings Fescue, Slender Creeping Fescue, Spreading Fescue)	3.0 to 4.0	1.1 to 1.5	20 to 175	0.5 to 4.0
Warm Season Turf				
Common Bermudagrass	3.0 to 3.5	1.1 to 1.3	20 to 175	0.5 to 4.0
Hybrid Bermudagrass	3.0 to 3.5	1.1 to 1.3	20 to 175	0.5 to 4.0
Bahiagrass	3.0 to 3.5	1.1 to 1.3	20 to 175	0.5 to 4.0
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### USE PRECAUTIONS AND LIMITATIONS NONAGRICULTURAL SITES:

3.0 to 3.5

- 1. Do not apply this product through any type of irrigation system.
- 2. Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near these plants.

1.1 to 1.3

20 to 175

0.5 to 4.0

- 3. Do not apply to newly seeded turf until after the second or third mowing.
- 4. Delay mowing 1 to 2 days before and after the application of this product.
- 5. Do not apply this product immediately before rainfall or irrigation. Do not irrigate or water the turfgrass within 24 hours after application.
- 6. Treated areas may be reseeded 3 to 4 weeks after application.
- 7. Warm season grasses are particularly sensitive to this product when emerging from or entering dormancy. Be particularly careful during these periods.

### STORAGE & DISPOSAL

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

**STORAGE:** Store in original container in a locked storage area inaccessible to children or pets. Keep from freezing.

**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:** <u>For Metal Containers -</u> Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or by other procedures approved by state and local authorities. <u>For Plastic Containers -</u> Triple rinse (or equivalent). 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.

Zovsiagrass

### 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.