# M 886 HERBICIDE

# **ACTIVE INGREDIENTS:**

Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	1.86%
Dimethylamine salt of 2-methyl-4-chlorophenoxyacetic acid	2.05%
Dimethylamine salt of dicamba: 3,6-dichloro-o-anisic acid	0.41%
INERT INGREDIENTS:	95.68%
TOTAL	100.00%

#### THIS PRODUCT CONTAINS:

0.13 lb. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 1.54% 0.14 lb. 2-methyl-4-chlorophenoxyacetic acid equivalent per gallon or 1.67% 0.03 lb. 3.6-dichloro-o-anisic acid equivalent per gallon or 0.34% TRIMEC® is a registered trademark of PBI/GORDON CORPORATION. Contains the single isomer form of Mecoprop-p.

# **KEEP OUT OF REACH OF CHILDREN**

# CAUTION

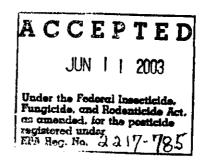
See back panel for additional Precautionary Statements and First Aid.

NET CONTENTS ONE QUART (NET WEIGHT: 2 LBS. 2 OZ.)

AP----EPA REG. NO. 2217-785
EPA EST NO 2217-KS-X
MANUFACTURED BY:

| Distribution Street
| Kanas City, Missour 04101

Telephone: 1-800-821-7925





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

#### PRECAUTIONARY STATEMENTS

## Hazards to Humans & Domestic Animals

CAUTION: Harmful if inhaled or if absorbed through the skin. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. Wear long pants, long-sleeved shirt and shoes when applying this product. Remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling.

#### **First Aid**

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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>
If on skin:	<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

treatment. You may also contact 1-877-800-5556 for emergency medical treatment advice.

# **ENVIRONMENTAL HAZARDS:**

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

# For Refill Containers Only:

When cleaning equipment, do not pour washwater on the ground; spray or drain over a large area away from wells and other water sources.

#### **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 others to reenter treated area until sprays have dried or dusts have settled. Not for use on turf being grown for sale, or other commercial use as sod, or for commercial seed production, or for research purposes.

# STORAGE & DISPOSAL

STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children. Do not store near food or feedstuffs. To prevent cross-contamination, do not store near other fertilizers, insecticides, fungicides, or seeds.

# **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 cisposal instructions. Never place unused product down any indoor or outdoor drain.

#### WHERE TO USE:

M886 Herbicide provides selective broadleaf control in warm season turfgrass in residential/domestic areas. Established turf of bahiagrass, bermudagrass, centipedegrass, St. Augustinegrass, and zoysiagrass may be treated. Residential/domestic areas include turfgrass established around residences, apartment complexes, condominiums, vacant lots, or areas associated with households.

Do not apply this product to carpetgrass, dichondra, ornamentals, or lawns containing desirable clovers.

Do not apply this product to 'Floratam' or other improved varieties of St. Augustinegrass in Florida.

# **WEEDS CONTROLLED:**

M886 Herbicide is especially effective on hard to control broadleaf weeds including poison ivy, poison oak, sheep sorrel, and spurge. M886 Herbicide controls chickweed, clover, dandelion, knotweed, plantain, and a partial list of susceptible weeds shown below:

- WEEDS -					
Bedstraw	Dock	Mustard	Speedwell		
Black medic	Galinsoga	Oxalis	Spurge		
Buckhorn	Ground ivy	Peppergrass	Tansy mustard		
Bull thistle	Hawkweed	Pigweed	Thistle		
Burdock	Healall	Plantain	Velvetleaf		
Buttercup	Henbit	Poison ivy	Wild carrot		
Chicory	Knotweed	Poison oak	Wild garlic		
Chickweed	Lambsquarters	Purslane	Wild lettuce		
Clover	Lespedeza	Ragweed	Wild onion		
Cocklebur	Mallow	Sheep sorrel	Yarrow		
Dandelion	Morningglory	Shepherdspurse			

# WHEN TO USE:

The best control of weeds in established turf will be obtained from spring or early fall applications when weeds are actively growing. However, this product is effective anytime during the growing season.

Schedule the application to match the conditions of adequate soil moisture and air temperatures of 60° to 90°F.

The tolerance of warm season grasses to this product is lower during spring green-up when compared to full green-up. Intermittent periods of cold ( $\leq 45^{\circ}$ F) and warm weather ( $\geq 70^{\circ}$ F) after herbicide application during spring green-up may decrease turf quality.

If this product is applied to St. Augustinegrass during spring green-up, then use two applications at one-half of the recommended dosage rate per application to minimize turf injury and to improve perennial weed control. The interval between the first and second applications should be 10 to 14 days.

Do not apply this product when turfgrass is under stress from drought, insect attack, or high temperatures ( $\geq$  90°F). Avoid applications to St. Augustinegrass when the air temperature is greater than 90°F with high relative humidity.

# **APPLICATION SUGGESTIONS:**

- 1. Delay mowing 3 to 4 days before and after the application of this product.
- 2. Do not apply this product immediately before rainfall or irrigation. Also, rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.
- 3. Treated areas of common bermudagrass and bahiagrass may be reseeded 3 to 4 weeks after application.
- 4. Low rates of this product may be used on newly sodded, sprigged or plugged lawns of bermudagrass, centipedegrass, St. Augustinegrass, and zoysiagrass. Treatments of newly established areas should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations. Use one-half of the recommended dosage rate per application.
- 5. Do not allow spray to drift to vegetables, flowers, ornamental plants, shrubs, trees, and other desirable plants since injury may result.

# HOW MUCH TO USE:

Apply M886 Herbicide at 6.4 fluid ounces of product per 1,000 square feet of turf. If additional treatments are needed, then the interval between the first and subsequent applications should be 3 to 4 weeks.

One quart of M886 Herbicide will treat 5,000 square feet of turf.

One half gallon of M886 Herbicide will treat 10,000 square feet of turf.

### **INSTRUCTIONS FOR HOSE END SPRAYERS:**

(One of the following will be used depending on the types of hose-end sprayers.)

# OPTION (A)

- 1. Connect spray nozzle to garden hose.
- 2. Shake contents of bottle well.
- 3. Remove safety cap.
- 4. Attach tube to nozzle applicator.
- 5. Attach bottle to open end of spray nozzle. Turn bottle counterclockwise until threads mesh. Then turn the bottle clockwise until tightly closed.
- 6. Turn on water; place finger over hole on right side of nozzle and proper ratio will automatically be dispersed. Spray directly onto turfgrass evenly and uniformly. (Check handy measuring guide to see how much of this liquid has been used.)

#### OPTION (B)

Connect spray nozzle to garden hose; remove safety cap from container, attach tube applicator and insert tube section. Attach container to end of nozzle.

Turn on water; place finger over hole on right side of nozzle and proper ratio will automatically be dispersed. Spray directly onto turfgrass evenly and uniformly. (Check handy measuring guide to see how much liquid has been used.)

# OPTION (C)

- 1. Attach garden hose to connector on dispenser.
- 2. Insert screwdriver into slot in orange lock ring and twist, snapping lock ring in two.
- 3. Remove both parts of separated lock ring.
- 4. Turn arrow on activator switch to OFF position.
- 5. Push activator switch securely down against top of sprayer, which will pierce the safety seal inside the dispenser.
- 6. To begin spraying, turn on water and then move activator switch to the ON position.
- 7. To stop dispensing the product, turn off water.

# OPTION (D)

- 1. Attach spray nozzle to garden hose. Turn nozzle clockwise to firmly attach it to hose.
- 2. Remove cap from bottle (directions on cap) and screw bottle into spray nozzle.
- 3. Turn the ON/OFF switch on top of the spray nozzle counterclockwise to the OFF position. Then turn on the water at the faucet.
- 4. To begin spraying, turn the sprayer nozzle switch clockwise to the ON position. The water automatically mixes with the product. Walk at a steady pace spraying in a side to side arc, slightly overlapping treated areas. Refer to graduated scale on side of container to guide coverage.
- To stop spraying, turn the sprayer nozzle switch counterclockwise to the OFF position and turn off water at the faucet

#### 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.