

# TRIMEC ENCORE

## BROADLEAF HERBICIDE

**Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf weeds.**

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

**ACTIVE INGREDIENTS:**

MCPA, dimethylamine salt . . . . .	38.68%
MCPP-p, dimethylamine salt . . . . .	8.16%
Dicamba, dimethylamine salt . . . . .	3.81%

<b>OTHER INGREDIENTS:</b> . . . . .	49.35%
<b>TOTAL</b>	<b>100.00%</b>

**THIS PRODUCT CONTAINS:**

2.97 lb. 2-methyl-4-chlorophenoxyacetic acid equivalent per gallon or 31.59%.
0.63 lb. (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 6.74%.
0.29 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 3.16%.

**KEEP FROM FREEZING**

### 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 some one to explain it to you in detail.)



**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 or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are barrier laminates. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

**Mixers, loaders, applicators and other handlers must wear\*:**

- Protective eyewear (goggles, face shield, or safety glasses)
- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate
- Shoes plus socks

\*Applicators may choose not to wear protective eyewear with dilution rates greater (higher) than 4:1 or greater (higher) than 4 parts of water to 1 part of product.

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 Requirements**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**User Safety Recommendations**

- Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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.

**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 on 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.

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

**Environmental Hazards**

This pesticide may adversely affect non-target plants. Do not apply directly to water, 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 washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

### 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

*(cont. on next page)*

**Agricultural Use Requirements (cont.)**

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.

PPE required 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 is:

- Coveralls worn over short-sleeve shirt and short pants
- Chemical resistant footwear plus socks
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant headgear for overhead exposure
- Protective eyewear.

**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 enter or allow others to enter the treated area until sprays have dried.

**GENERAL INFORMATION:**

Trimec® Encore® Broadleaf Herbicide provides selective broadleaf control in warm season and cool season turfgrass. Established turf of warm season grasses include, but are not limited to, bermudagrass, bahiagrass, and zoysiagrass. Established turf of cool season grasses include, but are not limited to, Kentucky bluegrass, perennial ryegrass, tall fescue, and turf-type tall fescues. Do not apply this product on carpetgrass, dichondra or established turf containing desirable clovers.

**USE PRECAUTIONS - OBSERVE CAREFULLY.**

1. Do not pour spray solutions near these plants.
2. Do not spray on carpetgrass, dichondra nor on lawns or turf where desirable clovers are present.
3. Use only lawn type sprayers.
4. Avoid application to exposed active feeder roots of shallow-rooted trees such as poplar species and sensitive ornamentals. Do not exceed specified dosages for any area.
5. Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots within the drip line of desirable trees and shrubs, since injury may result.
6. Do not spray bermudagrass or zoysiagrass while emerging from dormancy, unless injury can be tolerated.
7. Applications to newly seeded lawns may cause injury. Delay application until well established or after two or three mowings.
8. Do not broadcast apply when air temperatures exceed 90°F; some injury may be expected with spot treatments when air temperatures exceed 90°F.
9. Seed can be sown 3 to 4 weeks after application.
10. Do not contaminate domestic or irrigation waters.
11. Some injury can be expected to turf when used on centipedegrass or St. Augustinegrass; only spot spray weeds on these types of grasses. Clover will be damaged if sprayed.
12. After using this product, clean sprayer with soap or detergent and water, and rinse thoroughly before applying other pesticides.
13. Failure to observe the above precautions may result in injury to desirable plants.
14. Do not apply this product through any type of irrigation system.

**ORNAMENTAL LAWNS, ORNAMENTAL TURFGRASS, GOLF COURSES AND SOD FARMS - As Broadcast Treatments:**

Apply 3.0 to 4.0 pints of product per acre per application with spray volumes of 20 to 240 gallons per acre. 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 irrigation is available. Do not apply to newly seeded turf until well-established or after the second or third mowing. Grass seed can be sown 3 to 4 weeks after application at the recommended rates.

**Limitations on broadcast treatments for turfgrass on all use sites:**

The maximum application rate is 4.0 pints of product per acre per application. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 8.0 pints of product per acre per year, excluding spot treatments.

**Limitations on spot treatments for all use sites:**

Spot treatment is defined as a treatment area no greater than 1,000 sq.ft. per acre. The maximum application rate is 1.5 fl.oz. per 1,000 sq.ft. per application. The maximum number of spot treatments is limited to 2 per year with a minimum of 30 days between applications.

**BENTGRASS TURF:**

In closely-mowed bentgrass (putting and bowling greens) apply at a maximum rate of 1 fluid ounce of product per 1,500 square feet, preferably in May or mid-August through September. Slight turf yellowing will disappear after about one week.

**NOTE:** Care should be taken to avoid overdosing bentgrass or injury may result. High spray volumes (i.e., 1 fluid ounce of product in 5 gallons of water per 1,500 square feet) will aid in obtaining uniform coverage. If hand-operated sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom. Sweeping movements with a multiple nozzle boom will result in heavy local over-application and subsequent turf discoloration or injury.

**SPRAY DRIFT MANAGEMENT**

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

**Wind Speed**

Apply only when the wind speed is 2 to 10 mph at the application site. Do not apply at wind speeds greater than 10 mph.

**Temperature Inversions**

If applying at wind speeds less than 3 mph, the applicator must determine if 1) conditions of temperature inversion exist, or 2) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

**Additional requirements for ground boom application:**

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

**BROADLEAF WEEDS CONTROLLED**

Aster, white heath & white prairie	Field oxeye-daisy (*creeping oxeye)	Prostrate knotweed (*knotweed)
Bedstraw	Filaree, whitestem & redstem	Puncturevine
Beggarweed, creeping	Florida pusley	Purslane
Bindweed	Ground ivy	Ragweed
Black medic	Groundsel	Red sorrel (*sheep sorrel)
Broadleaf plantain	Hawkweed	Shepherd's purse
Buckhorn plantain	Healall	Spotted spurge
Bull thistle	Henbit	Spurge
Burclover	Lambsquarters	Sunflower
Burdock, common	Lawn burweed	Thistle
Buttercup, creeping	Lespedeza, common	Velvetleaf (*pie marker, Indian mallow)
Carpetweed	Mallow, common	Veronica (*corn speedwell)
Chickweed, common	Matchweed	Virginia buttonweed
Chicory	Mouseear chickweed	White clover (*Dutch clover, honeysuckle clover, white trefoil & purplewort)
Cinquefoil	Oxalis (*yellow woodsorrel & creeping woodsorrel)	Wild carrot
Clover	Parsley-piert	Wild garlic
Compassplant	Pennsylvania smartweed (*smartweed)	Wild geranium
Curly dock	Pennywort (*dollarweed)	Wild mustard
Dandelion	Pepperweed	Wild onion
Dayflower	Pigweed	Wild strawberry
Deadnettle	Pineappleweed	Yarrow
Dock	Plantain	Yellow rocket
Dogfennel	Poison ivy	
English daisy	Poison oak	
False dandelion (*spotted catsear & common catsear)		
Field bindweed (*morningglory & creeping jenny)		

\*Synonyms

