



# Trimec

## LAWN WEED KILLER

**ACTIVE INGREDIENTS:**  
 2,4-D, dimethylamine salt . . . . . 7.59%  
 Mecoprop-p, dimethylamine salt . . . . . 1.83%  
 Dicamba, dimethylamine salt . . . . . 0.84%  
**OTHER INGREDIENTS:** . . . . . 89.74%  
**TOTAL 100.00%**

**THIS PRODUCT CONTAINS:**  
 0.54 lb 2,4-dichlorophenoxyacetic acid equivalent per gallon or 6.30%  
 0.13 lb (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent  
 per gallon or 1.51%  
 0.06 lb 3,6-dichloro-o-anisic acid equivalent per gallon or 0.70%  
 Isomer Specific by AOAC Method.

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)

### KEEP OUT OF REACH OF CHILDREN CAUTION



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

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals**  
**CAUTION:** Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt, long pants, socks, shoes and gloves. Remove and wash contaminated clothing before reuse.

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 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 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 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>

**HOT LINE NUMBER:** 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 information.

### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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.

#### 1. Use Restrictions

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Use on established lawns. Will not harm lawn grasses when used as directed (Do not use on carpetgrass, improved varieties of St. Augustinegrass, such as 'Floratam,' dichondra or desirable clovers)
- The turf tolerance of centipedegrass and St. Augustinegrass can range from sensitive to tolerant. Do not apply this product to 'Floratam' St. Augustinegrass in Florida.
- Do not apply as a fine mist because of potential for injury to desirable plants.
- 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.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day. Rinse sprayer over lawn area only.

#### 2. How Much To Apply

**Bahiagrass, Bermudagrass, Fescues, Kentucky Bluegrass, Perennial Ryegrass & Zoysiagrass:**  
 Spot Treatments: Mix 1 fl.oz. (2 Tbsp) in 1 gallon of water to treat 250 sq.ft.

- Entire Lawn Treatments:
- Pump Style Sprayer: Mix 4 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.
  - Hose-End Sprayer: Apply 4 fl.oz. per 1,000 sq.ft.
  - 12 Volt & Tow-Behind Sprayers: Mix 4 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.

Tank Size	Concentrate to add to tank	Coverage Area
1 gal	1 fl.oz.	250 sq.ft.

Tank Size	Concentrate to add to tank	Coverage Area
1 gal	4 fl.oz.	1,000 sq.ft.
15 gal	60 fl.oz.	15,000 sq.ft.
25 gal	100 fl.oz.	25,000 sq.ft.

**Centipede grass & St. Augustine grass:**

Spot treatments: Mix 0.5 fl.oz. (1 Tbsp) in 1 gallon of water to treat 250 sq.ft.

Entire Lawn Treatments:

- Pump Style Sprayer: Mix 2 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.
- Hose-End Sprayer: Apply 2 fl.oz. per 1,000 sq.ft.
- 12 Volt & Tow-Behind Sprayers: Mix 2 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.

Tank Size	Concentrate to add to tank	Coverage Area
1 gal	1 fl.oz.	500 sq.ft.

Tank Size	Concentrate to add to tank	Coverage Area
1 gal	4 fl.oz.	2,000 sq.ft.
15 gal	60 fl.oz.	30,000 sq.ft.
25 gal	100 fl.oz.	50,000 sq.ft.

**3. How To Apply**

**3.1 Pump Style Sprayers**

Ideal for spraying individual weeds

1. Add the appropriate amount of water and concentrate to the sprayer tank.
2. Close sprayer, shake well, and pump handle to pressurize.
3. Adjust nozzle to deliver a coarse spray pattern.
4. To broadcast over large areas: apply evenly to treated area.
5. To treat individual weeds: spray to wet weed leaf surfaces.
6. Re-pressurize the sprayer as needed to maintain a good spray pattern.

**3.2 12 Volt & Tow-Behind Boom Sprayers**

Ideal for treating large country and suburban lawns

1. To calibrate your application equipment consult your equipment owner’s manual for speed and pressure settings required to deliver 0.5 to 1 gallon of spray solution to treat 1,000 sq.ft.. For example, at 4 mph a sprayer might deliver 1/2 gallon per 1,000 sq.ft. at 40 psi.
2. To apply evenly, drive at a constant speed that delivers the prescribed amount of spray required for the area to be treated.
3. Mix the appropriate amount of product and water in the sprayer using the following tables as a guide.

Tank Size	Spray volume	Coverage Area	Concentrate to add to tank
15 gal	0.5 gal/1000 sq.ft.	30,000 sq.ft.	120 fl.oz.
	1 gal/1000 sq.ft.	15,000 sq.ft.	60 fl.oz.
25 gal	0.5 gal/1000 sq.ft.	50,000 sq.ft.	200 fl.oz.
	1 gal/1000 sq.ft.	25,000 sq.ft.	100 fl.oz.

Tank Size	Spray volume	Coverage Area	Concentrate to add to tank
15 gal	0.5 gal/1000 sq.ft.	30,000 sq.ft.	60 fl.oz.
	1 gal/1000 sq.ft.	15,000 sq.ft.	30 fl.oz.
25 gal	0.5 gal/1000 sq.ft.	50,000 sq.ft.	100 fl.oz.
	1 gal/1000 sq.ft.	25,000 sq.ft.	50 fl.oz.

**For spot treatments with 12 Volt & Pull Behind Sprayers**

See rates under How Much To Apply.

**3.3 Dial Style Hose-End Sprayers**

Ideal for treating medium-sized lawns

1. Fill sprayer with sufficient concentrate to cover the total area to be treated. DO NOT ADD WATER.
2. Close sprayer and set dial to 1.0z.
3. Connect sprayer to hose

4. Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.
5. Pour any unused product back into this container.

**3.4 Concentrate Plus Water Hose-End Sprayers**

Ideal for treating medium-sized lawns

1. Fill sprayer with sufficient concentrate to cover the total area to be treated. Pour product into sprayer jar to the “Fluid Oz.” level desired (See sprayer jar for markings)
2. Add the appropriate amount of water to the “Gallons” level indicated on the side of the sprayer jar. Close sprayer, connect to garden hose, shake well.
3. Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.

**4. Use Precautions**

- Apply when weeds are young and actively growing.
- Apply 1 to 3 days after mowing.
- If the lawn is dry, water 24 hours before using this product.
- Do not water lawn within 24 hours after treatment.
- Certain hard-to-kill weeds may need to be spot treated in 30 days.
- For new lawns, apply only when grass has reached a height of at least 2 inches.
- Bare spots may be seeded 3 to 4 weeks after application.
- Spray when air temperatures are between 60° and 90°F with good soil moisture.
- Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures.

**5. Limitations**

**Broadcast applications to residential turfgrass:**

The maximum application rate is 4.0 fl.oz. of product per 1,000 sq.ft. 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 fl.oz. of product per 1,000 sq.ft.

**Spot treatments to residential turfgrass:**

Spot treatment is defined as a treatment area no greater than 1,000 sq.ft. per acre. The maximum application rate is 4.0 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.

**6. Weeds Killed**

Amaranth, purple	Catsear, spotted (false dandelion)	Filaree, redstem
Amaranth, slender	Chickweed, common	Filaree, whitestem
Aster, heath	Chickweed, mouseear	Fleabane, daisy (annual)
Aster, white heath	Chickweed, sticky	Fleabane, rough
Aster, purple	Chicory	Galinsoga, hairy
Aster, white prairie	Cinquefoil	Galinsoga, smallflower
Austrian fieldcress	Clover, crimson	Goldenrod
Bedstraw, Catchweed	Clover, alyce	Ground ivy
Bedstraw, smooth	Clover, hop	Gumweed
Bedstraw, Northern	Clover, rabbit foot	Hairy fleabane
Bedstraw, pineywoods	Clover, red	Hawkweed, meadow
Beggarticks, hairy	Clover, strawberry	Hawkweed, mouseear
Betony, Florida	Clover, yellow sweet	Hawkweed, orange
Bindweed, Field	Clover, white sweet	Hawkweed, yellow
Bindweed, Hedge	Clover, white	Healall
Bitter Wintercress	Cockle	Heartleaf drymary
Bittercress, hairy	Cocklebur	Hemp
Bitterweed	Cocklebur, oriental	Henbit
Black-eyed Susan	Cocklebur, spiny	Hoary cress
Black Medic	Common mullein	Horsenettle
Blood flower milkweed	Creeping Jenny (Creeping Charlie)	Jimsonweed
Blue lettuce	Cudweed	Knawel
Brassbuttons	Daisy, English	Knotweed, prostrate
Bristly oxtongue	Daisy, oxeye	Kochia
Broomweed	Dandelion, common	Lambsquarters
Buckhorn	Dandelion, false	Lespedeza
Bullnettle	Deadnettle	Mallow, alkali
Burclover	Dichondra	Mallow, bristly
Burdock	Dock, broadleaf	Mallow, common
Burweed, lawn (spurweed)	Dock, curly	Mallow, dwarf
Buttercup, bulbous	Dogbane	Mallow, venice
Buttercup, creeping	Dogfennel	Matchweed
Buttonweed, common (poorjoe)	Dollarweed (Pennywort)	Mexicanweed
Buttonweed, virginia	Dove weed	Morningglory, bigroot
Carolina geranium (wild)	Elderberry	Morningglory, ivyleaf
Carpetweed	Falseflax	Morningglory, mexican
Catnip	False sunflower	
	Fiddleneck	(cont. on next page)

