

TRIMEC BROADLEAF HERBICIDE

BENTGRASS FORMULA

Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge, and Many Other Listed Broadleaf Weeds

ACTIVE INGREDIENTS:

Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	9.92%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	6.12%
Dimethylamine salt of dicamba (3,6-dichloro-o-anisic acid)	2.53%
INERT INGREDIENTS:	81.43%
TOTAL 100.00%	

THIS PRODUCT CONTAINS:

0.71 lb. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 8.20%.
 0.44 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 5.08%
 0.18 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 2.10%
 Isomer Specific by AOAC Methods.

KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

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.)



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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if absorbed through skin or if swallowed. Avoid contact with skin. Wear protective eyewear.

Personal Protective Equipment (PPE)

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

All mixers, loaders, applicators and other handlers must wear:

- goggles or face shield
- long-sleeved shirt and long pants,
- shoes and socks,
- chemical-resistant gloves (except for applicators using ground boom equipment) and
- chemical-resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

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 material that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations	
<ul style="list-style-type: none"> • 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. If pesticide gets on skin, wash immediately with soap and water. • 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	
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
<p>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.</p> <p>NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and 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. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

GENERAL PRECAUTIONS AND RESTRICTIONS:

- Do not enter or allow people (or pets) to enter the treated area until sprays have dried.
- 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.
- 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 PRECAUTIONS:

Do not apply this product through any type of irrigation system. Do not spray on carpetgrass, dichondra nor lawns or turf where desirable clovers are present. Use only lawn type sprayers. Do not exceed specified dosages for any area. Do not spray while grass is emerging from dormancy. Do not apply to newly seeded grasses until well established. Do not spray when air temperatures exceed 85°F. Seed can be sown 3 to 4 weeks after application. Some injury can be expected to turf when used on centipedegrass or St. Augustinegrass lawns; only spot spray weeds only on these types of grasses. Clover present will be damaged if sprayed. After using this product, clean sprayer with soap or detergent and water, and rinse thoroughly before applying other pesticides. Failure to observe the above precautions may result in injury.

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.

ORNAMENTAL LAWNS AND TURF:

Bentgrass, Centipedegrass, St. Augustinegrass, and Buffalograss - Apply Trimec® Broadleaf Herbicide Bentgrass Formula at 3 to 4 pints of product per acre (1.1 to 1.5 fl. oz./1,000 sq. ft.) in sufficient water for uniform coverage. If hardy weeds persist, make a second application after 30 days. 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. If application is made when soil is quite warm, use reduced rates to reduce potential injury. Do not irrigate within 24 hours of application. Do not apply to newly seeded turf until the second or third mowing. Seed can be sown 3 to 4 weeks after herbicide application. Do not use on dichondra. Do not apply this product to 'Floratum' St. Augustinegrass.

If dandelions persist spot treatments with a single nozzle hand sprayer are recommended. Do not overdose bentgrass. In closely mowed bentgrass (putting and bowling greens) apply Trimec® Broadleaf Herbicide Bentgrass Formula at a maximum rate of 1 fl. oz. of product per 1,000 square feet preferably in May or through September. Any yellowing will disappear after about one week.

For hard-to-kill summer weeds, use 6 pints of product per acre. Do not apply this rate to bentgrass, centipedegrass or St. Augustinegrass.

Limitations on broadcast treatments for ornamental turfgrass:

The maximum application rate is 6.0 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 12.0 pints of product per acre, excluding spot treatments.

Limitations on 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 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.

Note: Care should be taken to avoid overdosing bentgrass or injury may result. High spray volumes will aid in obtaining uniform coverage. If hand type 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 over-application and subsequent turf discoloration or injury.

Spray Drift Management

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of ground application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size

Use only Medium or coarser spray nozzles according to ASAE (S 572) definition of standard nozzles or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Wind Speed

Do not apply at wind speeds greater than 10 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, bodies of water, known habitat for nontarget species, nontarget crops) within 250 feet downwind.

Temperature Inversions

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

Susceptible Plants

Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment

All ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates. Do not apply with a nozzle height greater than 4 feet above the target site.

WEEDS CONTROLLED:

Trimec® Broadleaf Herbicide Bentgrass Formula is especially effective against weeds such as sheep sorrel, knotweed, spotted spurge, chickweed, oxalis, and henbit. Broadleaf weeds are listed below.

BROADLEAF WEEDS

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

*Synonyms

STORAGE AND DISPOSAL

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

PESTICIDE 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. 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

OR

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

