

ST. PAUL BRAND

Fertilizer with Trimec® Broadleaf Herbicide

ACTIVE INGREDIENTS:	
2,4-dichlorophenoxyacetic acid	0.62%
(+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	0.14%
Dicamba (3,6-dichloro-o-anisic acid)	0.06%
INERT INGREDIENTS:	99.18%
TOTAL	
THIS PRODUCT CONTAINS:	
12.4 lb 2,4-dichlorophenoxyacetic acid equivalent per ton.	
2.8 lb (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per ton.	
1.2 lb 3,6-dichloro-o-anisic acid equivalent per ton.	

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

Isomer Specific by AOAC Methods.

EPA REG NO. 2217-793-69759 EPA EST. NO. 69759-OR-002

21-7-14

GUARANTEED ANALYSIS	
Total Nitrogen (N).....	21.00%
1.24% Ammoniacal Nitrogen	
18.20% Urea Nitrogen	
1.56% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅).....	7.00%
Soluble Potash (K ₂ O).....	14.00%
Derived from: Monoammonium Phosphate, Biosolids, Muriate of Potash and Urea.	

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

Net Weight: 50lbs. (22.68 Kg)

Manufactured and Guaranteed by:

Marion Ag Service, Inc.

7746 St. Paul Hwy NE

St. Paul, OR 97137

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust.

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 loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks.
- Chemical-resistant gloves

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.

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. 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:	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 on skin or on clothing:	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.
If inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
If swallowed:	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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556.	

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.

PRECAUTIONS AND RESTRICTIONS:

Do not enter or allow people (or pets) to enter the treated area until dusts have settled. 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 use on ornamental lawns and turf established in institutional, ornamental, and residential sites.

Grass seed crops and sod farms uses are excluded.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

WHERE TO USE:

St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide is a Trimec® brand herbicide containing fertilizer, 2,4-D, mecoprop-p, and dicamba. This granular weed and feed provides plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.

St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide is intended to be applied by noncommercial users, lawn care operators, and landscape personnel. Cool season and warm season grasses established in institutional, ornamental, and residential sites may be treated.

Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations; for example, hospitals, nursing homes, schools, museums, libraries, sport facilities (including golfcourses), and office buildings may be treated. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have tillered and have developed an adequate secondary root system.

St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations, and low application rates (1/2 of the recommendation for established turfgrass) are suggested.

A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area. Do not use this product on or near desirable plants, and avoid spreading granules onto exposed root systems or adventitious shoots (rhizomes) within the drip line of desirable trees and shrubs, since injury may result.

Do not use this product on dichondra, carpetgrass, St. Augustinegrass, closely-mowed bentgrass putting greens, or turf containing desirable clovers.

WEEDS CONTROLLED:

Dandelion, chickweed, plantain, and clover are controlled effectively with St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide. A list of susceptible weeds is shown below:

Bedstraw	Clover	Knotweed	Purslane
Black medic	Dandelion	Lambsquarters	Ragweed
Buckhorn	Dock	Morningglory	Sheep sorrel
Burdock	Ground ivy	Peppergrass	Shepherdspurse
Chicory	Healall	Pigweed	Speedwell
Chickweed	Henbit	Plantain	Thistle

HOW MUCH TO APPLY:

For Kentucky Bluegrass, Fescue spp., Perennial Ryegrass, Bermudagrass, and Zoysiagrass: Apply 132.0 to 158.4 pounds (lb) of St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide per acre of established turfgrass. Or the equivalent application rates are 3.0 to 3.6 pounds of product per 1,000 square feet (sq.ft.) of turfgrass.

The maximum broadcast application rate is 3.6 pounds 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 7.2 pounds of product per 1,000 sq.ft.

A sequential or follow-up application may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be 30 days.

Drop spreaders, rotary spreaders, and other granular equipment should be calibrated for accurate and uniform applications of this product. Calibrate the equipment by applying the product over a measured or known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

Bag Size, Lb	Desired Rate Per Acre, Lb	Desired Rate Per 1,000 Sq.Ft., Lb	Treated Area For This Bag Size	
			Acres	Sq.Ft.
50	132	3.0	0.38	16,700
	140.5	3.2	0.36	15,600
	158.4	3.6	0.32	13,900

APPLICATION SUGGESTIONS:

- Spring and fall applications are recommended for the best control. However, St. Paul Brand Fertilizer with Trimec® Broadleaf Herbicide may be applied any time broadleaf weeds are present and actively growing.
- Mow the turfgrass 2 to 3 days before application.
- Water the turfgrass thoroughly (>1/2 inch) at least 1 to 2 days before application.
- Schedule applications in the morning when dew is present. Or sprinkle or irrigate lightly (<1/4 inch) before application to provide maximum control.
- Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.

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. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>