



# 24-0-5

## 25% XCU<sup>®</sup> with TRIMEC<sup>®</sup> Herbicide

Professional turf fertilizer with post-emergent herbicide.

Professional Turf Grade (SGN 200)

### Product Features

- Controls dandelion, chickweed, Knotweed, plantain, henbit, and other broadleaf weeds as listed.
- 25% of the nitrogen is derived from XCU<sup>®</sup> polymer-coated, sulphur-coated urea. XCU<sup>®</sup> slow-release nitrogen provides extended feeding.
- Phosphorus free
- Utilizes Trimec<sup>®</sup> brand post-emergent herbicide.

### Turf Benefits

- XCU<sup>®</sup> slow-release fertilizer uses breakthrough technology to provide a unique coating that allows gradual and consistent nutrient release delivering up to 8 weeks of continuous feeding.

### Product Characteristics

<b>Product Code:</b>	P000749
<b>Product Type:</b>	Professional Turf Fertilizer with Trimec post-emergent herbicide
<b>Particle Size:</b>	Premium SGN 200
<b>Net Weight:</b>	50 lb
<b>Bulk Density:</b>	60 lb/ft <sup>3</sup>
<b>Coverage:</b>	13,880 ft <sup>2</sup> @ 3.6 lb/M

### Guaranteed Analysis

		%
Total Nitrogen	(N)	24.0
24.0% Urea Nitrogen*		
Soluble Potash	(K <sub>2</sub> O)	5.0
Chlorine not more than	(Cl)	3.7

Derived from: Polymer-coated, sulfur-coated urea, Urea, Muriate of potash.

\* 5.6% Slowly available nitrogen from polymer-coated, sulfur-coated urea.

**Active Ingredients:** 2,4-D (0.76%)  
Mecoprop-P (0.17%)  
Dicamba (0.07%)



For more information, contact Nutrite at:

**1-800-265-8865**

**www.nutrite.com**



# Nutrite Professional Turf Fertilizer with TRIMEC® Herbicide

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

Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, and other broadleaf weeds.  
Covers up to 15,500 square feet.

<b>24-0-5 with XCU® GUARANTEED ANALYSIS</b>	
Total Nitrogen (N).....	24.00%
Water Soluble Phosphorus (P <sub>2</sub> O <sub>5</sub> ).....	5.00%
Soluble Potassium (K <sub>2</sub> O).....	5.00%
Derived from: Polymer-coated, sulfur-coated urea, Urea, Muriate of potash, Soluble Potassium (K <sub>2</sub> O)	
*5.6% Slowly available nitrogen from polymer-coated, sulfur-coated urea.	

<b>ACTIVE INGREDIENTS:</b>	
2,4-dichlorophenoxyacetic acid.....	0.76%
(+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid.....	0.17%
Dicamba; 3,6-dichloro-o-anisic acid.....	0.07%
<b>INERT INGREDIENTS.....</b>	<b>99.00%</b>
<b>TOTAL.....</b>	<b>100.00%</b>

**THIS PRODUCT CONTAINS:**  
15.2 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton  
3.4 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton  
1.4 lbs. 3,6-dichloro-o-anisic acid equivalent per ton  
Some Specific by AOAC Methods.  
Trimec® Herbicide is a registered trademark of PBI/Gordon Corporation

## KEEP OUT OF REACH OF CHILDREN CAUTION

EPA REG. NO. 2217-794-87245  
EPA EST. NO. 87245-CAN-001 (C)  
EPA EST. NO. 92091-CAN-1 (P)  
EPA EST. NO. 089135-AZ-001 (A)  
EPA EST. NO. 93243-CT-001 (CT)  
EPA EST. NO. 90361-NC-001 (N)  
\*Number in parentheses used is first letter of lot number  
\* If lot begins "A", "CT" or "N", Manufactured in Canada

**Product Code: P000749**  
**Net Wt. 50 lb (22.68 kg)**  
MANUFACTURED & GUARANTEED BY:  
Fort Technologies Inc.  
560 Piquette, P.O. Box 129  
Saint-Michel, QC J0L 2J0  
Canada

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

PRECAUTIONARY STATEMENTS  
Hazards to Humans & Domestic Animals

**CAUTION:** Irritation to skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, gum chewing, or using the toilet. Remove and wash contaminated clothing before reuse, tobacco, or using the toilet. Remove and wash contaminated clothing before reuse, tobacco, or using the toilet.

**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 Recommendations**  
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.

- 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. 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 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.

**If inhaled:**

- Get 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.

**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.

**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. You may also contact 1-877-960-5556 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS**  
This pesticide is toxic to fish, aquatic invertebrates, and birds. It 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 stream or well may result in surface 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 farm 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

Nutrite Professional Turf Fertilizer with Trimec® Herbicide is a Trimec® herbicide containing fertilizer, 2,4-D, mecoprop, and dicamba. This granular weed and feed contains plant nutrients and controls a broad spectrum of broadleaf weeds in turfgasses. Spraying plant nutrients and Trimec® Herbicide on turfgrass is not recommended. See the label or State Extension Service recommendations.

Nutrite Professional Turf Fertilizer with Trimec® Herbicide is intended to be applied by noncommercial users, lawn care operators, and landscape personnel. Cool 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 areas around hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses), and office buildings, may be treated. Ornamental sites include turfgasses established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, turfgrass areas of nursing homes, mental institutions, hospitals, or convalescent homes.

Nutrite Professional Turf Fertilizer with Trimec® Herbicide may be applied to newly seeded cool season turfgasses. Applications are recommended only after the third mowing. Turfgass seedlings have thinned and have developed an adequate secondary root system.

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 injury may result.

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

**WEEDS CONTROLLED**  
Dandelion, chickweed, plantain, and clover are controlled effectively with Nutrite Professional Turf Fertilizer with Trimec® Herbicide. A list of susceptible weeds is shown below.

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

### HOW MUCH TO APPLY

Apply 140.5 to 158.4 pounds (lbs.) of Nutrite Professional Turf Fertilizer with Trimec® Herbicide per acre of established turfgasses. Or the equivalent application rate is 3.23 to 3.64 pounds of product per 1,000 square feet (sq.ft.) of turfgasses.

The maximum broadcast application rate is 3.64 pounds of product per 1000 sq. ft. per application. The maximum number of broadcast applications is limited to 29 per year with a minimum of 30 days between applications. The maximum seasonal rate is 7.28 pounds of product per 1000 sq.ft. (2.4 lb 2,4-D ae, 0.54 lb MCPP-p ae and 0.22 lb dicamba ae per acre).

A sequential or follow-up application may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior to or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be approximately 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 weighing the amount of product applied to a known area. Refer to the equipment manual 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, Lbs.	Desired Rate Per Acre, Lbs.	Desired Rate Per 1,000 Sq. Ft., Lbs.	Treated Area For This Bag Size, Acres	Sq. Ft.	
				Sq. Ft.	Sq. Ft.
50	140.5	3.23	0.36	15,500	13,700
	158.4	3.64	0.31		

### SUGGESTED SPREADER SETTINGS

These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.

Spreader	Ground Speed (mph)	Width of Coverage (ft)	3.23 lb/1000 sq. ft.	3.64 lb/1000 sq. ft.
Andersons AccuPro-1000 AccuProSR-2000 (come 6)	3	10	K	K ¼
Scotts Rotaries - R-8, R-9A (come 6)	3	10	J	J ½
Andersons SS-2 Drop	3	Overlap wheels	4	4 ¼
Lely W Pattern	4.5	18	3 III-B	3 ½ III-B
Vicon (03 Series)	4.5	28	23	25

### APPLICATION SUGGESTIONS:

1. Spring and fall applications are recommended for the best control. However, Nutrite Professional Turf Fertilizer with Trimec® Herbicide can be applied any time broadleaf weeds are present and actively growing.
2. Mow the turfgass 2 to 3 days before application.
3. Water the turfgasses thoroughly (>½ inch) at least 1 to 2 days before application. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly (>½ inch) 24 hours before application to provide maximum soil moisture.
4. If necessary, apply a fungicide to prevent fungal diseases and maintain turfgrass effectiveness. Do not irrigate or water the turfgass 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 the instructions on the label, contact your State Pesticide Control Agency or 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 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. No refund or credit will be given. THIS WARRANTY AND DISCLAIMER IS LIMITED TO THE PRODUCT AND DOES NOT INCLUDE WARRANTIES AND DISCLAIMERS that are contained in any written or verbal statements or agreements at the point of sale or elsewhere.

\*Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed below and referring to the item number found on this container. Information regarding the contents & levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Do not apply near water storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn and garden.

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