



# 22-0-4

with TRIMEC<sup>®</sup> Herbicide

## Professional Turf™ Products

### FEATURES & USE TIPS:

- Controls dandelion, chickweed, knotweed, plaintains, henbit and other broadleaf weeds as listed.
- Contains NS-54™ polymer coated sulfur coated slow release nitrogen.
- Zero phosphorus fertilizer analysis.
- Utilizes Trimec<sup>®</sup> brand post-emergent herbicide.

### PRODUCT SPECIFICATIONS:

<b>N (22%):</b>	Urea Nitrogen* *5.55% Slowly available nitrogen from polymer coated sulfur coated urea.
<b>K - as K<sub>2</sub>O (4%):</b>	Potassium Chloride
<b>Cl (3.4% Max):</b>	Maximum Chlorine
<b>Active Ingredients:</b>	2,4-D (0.55%) Mecoprop-p (0.12%) Dicamba (0.05%)

### PRODUCT CODE:

**APT2250WF4**

Date: 012710  
Supersedes: 070705  
Label: bag

### PRODUCT CHARACTERISTICS:

**Product Type:**

Combination fertilizer  
with Trimec<sup>®</sup> Herbicide

**Nitrogen Type:**

NS-54

**Particle Size:**

SGN: 150

**Net Weight:**

40 lbs.

**Coverage:**

10,000 sq. ft. @  
Medium Rate

**Bags per Pallet:**

55

Andersons Professional Turf Products is a registered trademark of The Andersons, Inc.; NS-54 is a trademark of The Andersons, Inc.

*To order, contact your local  
Andersons Golf Products  
distributor.*

*For more information, contact  
Andersons at our website:  
[www.andersonsturf.com](http://www.andersonsturf.com)  
or call 1-800-225-2639.*

Following is a specimen label that may at some point be revised or otherwise become out of date. It is intended as a guide in providing general information regarding the use of this product. Always read and follow the label on the product container.

# The Andersons

# Professional Turf™ Products

Net Wt. 40 Lbs. (18.14 kg)

# 22-0-4 with TRIMEC® Herbicide

- Controls dandelion, chickweed, knotweed, plantain, henbit and other broadleaf weeds as listed.
- Contains NS-54™ polymer coated sulfur coated slow release nitrogen.

#### GUARANTEED ANALYSIS:

Total Nitrogen (N) .....	22.00%
22.00% Urea Nitrogen*	
Soluble Potash (K <sub>2</sub> O) .....	4.00%
Plant nutrients derived from urea, potassium chloride and polymer coated sulfur coated urea.	
Chlorine (Cl) Max .....	3.40%
*5.55% Slowly available nitrogen from polymer coated sulfur coated urea.	F292

#### ACTIVE INGREDIENTS:

2,4-Dichlorophenoxyacetic acid .....	0.55%
(+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid .....	0.12%
Dicamba: (3,6-dichloro-o-anisic acid) .....	0.05%
<b>INERT INGREDIENTS .....</b>	<b>99.28%</b>
<b>TOTAL .....</b>	<b>100.00%</b>

#### THIS PRODUCT CONTAINS:

- 11.0 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per ton
- 2.4 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton
- 1.0 lbs. 3,6-dichloro-o-anisic acid equivalent per ton
- Isomer Specific by AOAC Methods.
- Contains the single isomer form of Mecoprop-p.

### KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Precautionary Statements

EPA Reg. No. 2217-581-9198

EPA Est. No. 9198-OH-1M, 9198-OH-2B,

9198-AL-001A

Underlined letter is first letter used in run code on bag.

Trimec is a registered trademark of PFGORDON Corp.

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

**Hazard to Humans and Domestic Animals**  
**Caution:** Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing. When using this product wear long-sleeved shirt, long pants, gloves, socks and shoes. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

FIRST AID	
<b>If in eyes:</b>	• 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.
<b>If on skin or clothing:</b>	• 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.
<b>If swallowed:</b>	• 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 call toll-free 1-877-600-5556 for emergency medical treatment information.	

#### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget 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. Sweeping any product that lands on a driveway, sidewalk or street, back onto the treated area of the lawn or garden will help to prevent 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

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

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled.

#### 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 AND CONTAINER HANDLING:**  
 Nonrefillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### WHERE TO USE

This product 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.

This product 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 areas around hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses) 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.

This product may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have thinned and have developed an adequate secondary root system. This product may be applied to newly established warm season turfgrass. Treatments should be delayed until 3-4 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 and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals. 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 this product. A partial list of susceptible weeds is shown below:

BEDSTRAW	KNOTWEED
BLACK MEDIC	LAMBSQUARTERS
BLACKBURN	MORNINGGLORY
BURDOCK	PEPPERGRASS
CHICORY	FIGWEED
CHICKWEED	PLANTAIN
CLOVER	PURSLANE
DANDELION	RAGWEED
DOCK	SHEEP SORREL
GROUND IVY	SHEPHERDSPURSE
HEALALL	SPEEDWELL
HENBIT	THISTLE

#### HOW MUCH TO APPLY

FOR KENTUCKY BLUEGRASS, FESCUE spp., PERENNIAL RYEGRASS, BERMUDAGRASS, AND ZOYSIAGRASS: Apply 139 - 218 lbs. of this product per acre of established turfgrass. Or, the equivalent application rate is 3.2 - 5.0 lbs. per 1,000 sq. ft. of turfgrass.

Generally the lower application rates within the specified range will provide satisfactory control of sensitive weed species. The higher application rates within the specified range will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds beyond the appropriate growth stages.

The maximum application rate to turf is 1.2 lbs. 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

Sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce 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 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.

DESIRED RATES		TREATED AREA FOR THIS BAG SIZE	
Per Acre, Pounds	Per 1,000 Sq. Ft. Pounds	Acres	Sq. Ft.
139 - 218	3.2 - 5.0	0.18 - 0.29	8,000 - 12,600

#### Application Suggestions:

- Spring and fall applications are recommended for best control. However, this product can 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.

#### IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

#### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

#### LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Product of USA

Distributed by:  
 The Andersons Lawn Fertilizer Division, Inc.  
 P.O. Box 119  
 Maumee, OH 43537

NS-54™ is a trademark of The Andersons, Inc.

#### SUGGESTED SPREADER SETTINGS

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

40 lbs. covers 12,500 sq. ft. (0.29 acre) at the 139 lbs. product/acre - LOW RATE (3.2 lbs/1,000 sq. ft.)  
 40 lbs. covers 10,000 sq. ft. (0.23 acre) at the 174 lbs. product/acre - MEDIUM RATE (4.0 lbs/1,000 sq. ft.)

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			LOW RATE 3.2 lbs/1,000 sq. ft.	MEDIUM RATE 4.0 lbs/1,000 sq. ft.
Andersons AcalaPro2000/SP-2000 (cone 5)	3 mph	10 feet	K	K 3/4
Scotts Rotarys R-0, R-8A (cone 5)	3 mph	10 feet	J 1/4	J 3/4
Lely Modus WTR, WFR, HR, 1250 (FTO at 450 rpm)	4.5 mph	40 feet	4 3/4 II-B	6 1/2 II-B
Vicon (03 Series)	4.5 mph	28 feet	23	29