

# Andersons Golf Products

## Turf Fertilizer

# 21-0-18

### with DICOT Weed Control IV

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

Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, and other broadleaf weeds.

- Provides a controlled release nitrogen feeding from methylene urea technology.

GUARANTEED ANALYSIS	
Total Nitrogen (N) . . . . .	21.00%
12.08% Urea Nitrogen	
3.67% Water Insoluble Nitrogen	
5.25% Other Water Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O). . . . .	18.00%
Sulfur (S) . . . . .	6.10%
6.10% combined Sulfur (S)	

Plant nutrients derived from urea, potassium sulfate and methylene ureas.  
\*5.25% Slowly available nitrogen from methylene ureas.

F002091

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-ap.com>

<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> . . . . .	99.00%
<b>TOTAL.</b> . . . .	100.00%

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

Isomer Specific by AOAC Methods.

EPA Reg. No. 2217-794-9198  
EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A  
(Underlined letter is first letter used in run code on end of bag.)

## KEEP OUT OF REACH OF CHILDREN

# CAUTION

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

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans & 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. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**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.

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- 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.

<b>User Safety Recommendations</b>	
	• 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	
<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 by mouth-to-mouth, if possible.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
<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 a poison control center or doctor.</li><li>Do not give anything by mouth to an unconscious person.</li></ul>
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. 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**  
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:**  
This product is a Trimec® 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 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 tillered 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 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 this product. A list of susceptible weeds is shown below:

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

**HOW MUCH TO APPLY:**  
Apply 140.5 to 158.4 lbs. of this product per acre of established turfgrass. Or the equivalent application rate is 3.23 to 3.64 lbs. of product per 1,000 square feet (sq. ft.) of turfgrass.

The maximum broadcast application rate is 3.64 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 7.28 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 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.

SUGGESTED SPREADER SETTINGS				
<i>These suggested spreader settings are not intended to replace calibration.</i>				
<i>Please calibrate your spreader before applying product.</i>				
<b>40 lbs. covers 12,300 sq. ft. (0.28 acre) at the 140.5 lbs. product/acre - LOW RATE (3.23 lbs/1,000 sq. ft.)</b>				
<b>40 lbs. covers 10,900 sq. ft. (0.25 acre) at the 158.4 lbs. product/acre - HIGH RATE (3.64 lbs/1,000 sq. ft.)</b>				
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			LOW RATE	HIGH RATE
Andersons Model 2000 / AccuPro 2000 (cone 6); Andersons 2000 SR / SR-2000 (cone 6)	3 mph	9 feet	K 3/4	L
Scotts R-8, R-8A (cone 6)	3 mph	9 feet	J 1/2	K
Lesco 020093 (pattern 0.0)	3 mph	6 feet	D 3/4	E
Lesco 705698 (pattern 0.0)	3 mph	6 feet	11 1/2	12
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern III-C	4.5 mph	34 feet	5	5 1/4
Vicon (03 Series)	4.5 mph	28 feet	23	25

- APPLICATION SUGGESTIONS:**
- Spring and fall applications are recommended for the 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.

<b>STORAGE AND DISPOSAL</b> Do not contaminate water, food, or feed by storage and disposal.
<b>PESTICIDE STORAGE:</b> Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.
<b>PESTICIDE DISPOSAL:</b> 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.
<b>CONTAINER HANDLING:</b> Non-refillable 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.**

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Manufactured in the USA

Manufactured by:  
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## SGN 125

### Net Wt. 40 Lbs. (18.14 kg)



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