

The Andersons Professional Turf™ Products 12-24-12 with 3.5% Siduron

- Keeps out crabgrass, foxtail, barnyardgrass by killing the sprouting seed
- May be used on freshly seeded bluegrass, perennial ryegrass, fescue and certain other grasses.
- Excellent starter fertilizer analysis to help grow-in the turf

ACTIVE INGREDIENT	
Siduron*	3.50%
OTHER INGREDIENTS	
TOTAL	96.50%
*CAS No. 1982-49-6	
100.00%	

EPA Reg. No. 9198-50  
EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A  
(Underlined letter is first letter used in run code on bag.)

GUARANTEED ANALYSIS	
Total Nitrogen (N)	12.00%
9.39% Ammoniacal Nitrogen	
2.61% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	24.00%
Soluble Potash (K <sub>2</sub> O)	12.00%

Plant foods derived from diammonium phosphate, urea and potassium chloride.  
Chlorine (Cl) Max. 10.14%

F002091

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using the toilet. Remove and wash contaminated clothing before use.

FIRST AID	
If on skin or 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 in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
If swallowed	Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-757-8951 for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS  
This product is toxic to fish and aquatic invertebrates. 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)  
All loaders, applicators and other handlers must wear:

- long-sleeved shirt and long pants,
- shoes plus socks

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

ENGINEERING CONTROL STATEMENT  
When handlers use closed systems, enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40CFR 170.240(d)(4-6)]. The handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations  
Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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

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

WHEN TO APPLY  
Apply prior to germination of weed grasses in the spring. Precise time of application for a specific area will vary due to climate and individual cultural practices. Generally, application during February or March will give best results. Control can be expected by applications up to the time that Forsythias bloom in Spring. If in doubt, check with your Agricultural Extension Service. For newly seeded areas, apply as the last step before watering.

HOW TO APPLY  
For best results, this product must be applied without skips or misses. Determine the correct amount for your lawn area. For freshly seeded grass apply at the rate of 2.6 - 3.3 pounds per 1,000 square feet. For established turf apply at 5.2 - 6.6 pounds per 1,000 square feet. The best results are obtained by using the two-step procedure at the recommended half rate settings. Apply half the required amount in one direction and the other half at right angles to the first application. This procedure will minimize the chances of color streaking and erratic crabgrass control. Use the suggested spreader settings as a guide, being sure to check the application rate at the start of each application. At least 1/2 inch of water must be provided by rainfall or watering within 3 days of treatment in order to carry the chemical into the root zone of germinating weeds.

RESTRICTIONS  
Do not enter or allow others to enter the treated area until dusts have settled.

If watering in is required after application, do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

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.

Aerial application is prohibited.

Golf Course Greens (band-treatments)  
For band-treatments: Do not make more than 6 applications of siduron (of one product or combinations of products) to golf course greens per year.

PRECAUTIONS  
Non-target plants can be adversely affected by this product.

Suggested Spreader Settings Suggested spreader settings are not intended to replace calibration. Please calibrate your spreader prior to applying product. 50 lbs. treats 15,100 sq. ft. (0.35 acre) at the 144 lbs. product/acre - LOW RATE (3.3 lbs/1,000 sq. ft.) 50 lbs. treats 7,500 sq. ft. (0.17 acre) at the 287 lbs. product/acre - MEDIUM RATE (6.6 lbs/1,000 sq. ft.)				
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SREADER SETTINGS	
			LOW RATE 5.03 lbs. ai/A	MEDIUM RATE 10.06 lbs. ai/A
Andersons Model 2000 / AccuPro 2000 (cone 6); Andersons 2000 SR / SR-2000 (cone 6)	3 mph	11 feet	K	N
Andersons LCO-1000	3 mph	11 feet	K	N
Scotts R-8A (cone 6)	3 mph	11 feet	J 1/2	N
Lesco 020093 (pattern 0.0)	3 mph	10 feet	E	H
Lesco 705698 (pattern 0.0)	3 mph	10 feet	12	18
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern III-B	4.5 mph	40 feet	4 1/2	6 1/4
Vicon (03 Series)	4.5 mph	30 feet	24	38

STORAGE AND DISPOSAL  
Do not contaminate water, food, or feed by storage and disposal.  
**PESTICIDE STORAGE:** Keep container closed and away from food, feedstuffs, and domestic water supplies. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. 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 DISPOSAL:** Completely empty bag into application equipment. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. If not available, then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

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 LEAGL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Manufactured by:  
The Andersons, Inc.  
P.O. Box 119, Maumee, OH 43537  
www.andersonsplantnutrient.com

Professional Turf is a trademark of The Andersons, Inc.

SGN 150  
Net Wt. 50 Lbs. (22.68 kg)



APT12S35.40  
G16