

DOCUMENT SCAN CONTROL SHEET

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EPA # 9198-191

EPA #  
For SLN

Product THE ANDERSONS PROFESSIONAL TURF PRODUCTS TURF  
Name WEEDGRASS CONTROL

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Type PRILAB

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*me*

# The Andersons<sup>®</sup> Professional Turf<sup>™</sup> Products

## Turf Weedgrass Control

- preemergent control of crabgrass, goosegrass, *Poa annua*, and other grassy weeds
- control of 9 sprouting broadleaf weeds

### ACTIVE INGREDIENT:

Pendimethalin, N-(1-Ethylpropyl)-3, 4-dimethyl-2,6-dinitrobenzenamine\* . . . . . 1.71%

### INERT INGREDIENTS:

Total . . . . . 98.29%

Total . . . . . 100.00%

EPA Reg. No. 9198-191  
EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A  
Underlined letter is first letter used in run code on bag

\* Licensed under one or more of the following U.S. patents 3,920,742; 4,066,441

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**CAUTION.** Causes eye irritation. Avoid contact with eyes, skin or clothing. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

#### FIRST AID

**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 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 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 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.

#### Personal Protective Equipment

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical resistant gloves, made of waterproof materials, such as butyl rubber>14 mils, nitrile rubber>14 mils, or neoprene rubber>14 mils, shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, 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.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

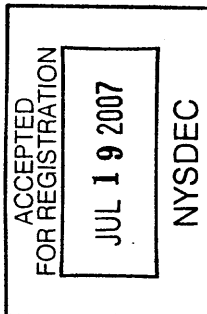
**Engineering Controls:** When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240)(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

**Environmental Hazards:** This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. In case of spills, either collect for use or dispose of properly.

#### Directions for Use

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

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 any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.



### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and with the requirements for training, decontamination, notification and emergency assistance to the statements on this label about personal protective equipment (PPE) and restrictions on the use of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard (40 CFR Part 170). The WPS applies when this product is used to produce

### Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are not within the Worker Protection Standard (40 CFR Part 170). The WPS applies when this product is used to produce

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Do not allow people or pets to enter the treated area until dusts have

For use on any turfgrass site (lawns, sod, turf areas) including but not limited to: golf courses, golf courses, parks, athletic fields, schools, cemeteries, roadsides and sod

For residential lawns and sod farm use, the maximum application rate is 2.0 lbs. ac

Controls these grassy weeds as they sprout:

goosegrass	foxtail	ba
crabgrass	<i>Poa annua</i>	fall

Controls these broadleaf (dicot) weeds as they sprout:

chickweed	henbit	oxi
cudweed	hop clover	prc
evening primrose	knotweed	pu

For use on established turfgrasses including Kentucky bluegrass, perennial ryegrass and tall fescue, bermudagrass, St. Augustinegrass, centipedegrass, bahiagrass and dichondra.

#### *Poa annua* control

Applied in mid-August to mid-October before germination, this product prevents the application until the following spring.

Applied in the fall, this product also controls annual dicot weeds germinating during

Turfgrass Species	Weeds	Rates of Turf
<b>Cool Season Grasses</b> Kentucky bluegrass Perennial ryegrass Fine fescue Tall fescue	Crabgrass Foxtail <i>Poa annua</i> Barnyardgrass Fall panicum Oxalis Prostrate spurge Purslane Knotweed Chickweed	88-113 lbs./ac prior to weed !
	Goosegrass	88-113 lbs./ac prior to weed ! Apply a repeat after 6-8 week
<b>Bentgrass and established <i>Poa annua</i> (1/2 inch height or taller. Not for use on greens and tees).</b>	Crabgrass Foxtail <i>Poa annua</i> Barnyardgrass Fall panicum Oxalis Prostrate spurge Purslane Knotweed Chickweed	88 lbs./acre in prior to weed !
	Goosegrass	88 lbs./acre in to weed germ repeat applica 88 lbs./acre a
<b>Warm Season Grasses</b> Bermudagrass St. Augustinegrass Bahiagrass Zoysiagrass Centipedegrass Tall fescue	Crabgrass Foxtail <i>Poa annua</i> Barnyardgrass Fall panicum Oxalis Prostrate spurge Purslane Knotweed Chickweed	88-113 lbs./ac prior to weed germination.
	Goosegrass	88-113 lbs./ac to weed germ
	Cudweed Hop clover Evening primrose Henbit	113 lbs./acre   weed germin
<b>Bermudagrass greens</b>	Crabgrass Foxtail <i>Poa annua</i> Barnyardgrass Fall panicum Oxalis Purslane Prostrate spurge Knotweed Chickweed	88 lbs./acre p weed germin
	Goosegrass Cudweed Hop clover Evening primrose Henbit	88-113 lbs./ac weed germin repeat applica 88 lbs./acre a

1 the Worker Protection Standard, 40 CFR part 170. This standard contains requirements, nurseries, and greenhouses and handlers of agricultural pesticides. It contains emergency assistance. It also contains specific instructions and exceptions pertaining to equipment (PPE) and restricted-entry interval. The requirements in this box apply only to the Worker Protection Standard.

the restricted-entry interval (REI) of 24 hours.

under the Worker Protection Standard and that involves contact with anything that chemical resistant gloves, made of waterproof materials, such as butyl rubbers >14 toes plus socks.

are not within the scope of the Worker Protection Standard for agricultural pesticide is used to produce agricultural plants on farms, forests, nurseries, or greenhouses, or on pet, either directly or through drift. Keep people and pets out of the area during area until dusts have settled.

but not limited to: grounds or lawns around residential and commercial establishments, roadsides and sod farms.

Application rate is 2.0 lbs. active ingredient (117 lbs. product) per acre.

barnyardgrass  
fall panicum

oxalis  
prostrate spurge  
purslane

annual, perennial ryegrass, fine fescue, bentgrass and *Poa annua* (except putting greens), rye grass, bahiagrass, zoysiagrass, and blends of these grasses. NOT for use on

product prevents the emergence of *Poa annua* seedlings. Do not make a repeat

applications germinating during this time of year, such as henbit and chickweed.

Rates of Turf Weedgrass Control	Comments
88-113 lbs./acre as the initial application prior to weed germination.	Apply a repeat application of 59-88 lbs./acre after 6-8 weeks for extended control or where heavy weed infestations are expected.
88-113 lbs./acre in the spring prior to weed germination. Apply a repeat application after 6-8 weeks at 88 lbs./acre.	
88 lbs./acre in the spring prior to weed germination.	Apply a repeat application of 59-88 lbs./acre after 6-8 weeks where heavy weed infestations are expected.
88 lbs./acre in the spring prior to weed germination with a repeat application of 88 lbs./acre after 6-8 weeks.	
88-113 lbs./acre prior to weed germination.	Apply a repeat application of 59-88 lbs./acre after 6-8 weeks if necessary.
88-113 lbs./acre prior to weed germination.	Apply a repeat application of 88-113 lbs./acre to extend control of goosegrass or if the lower rate is used initially.
113 lbs./acre prior to weed germination.	
88 lbs./acre prior to weed germination.	Apply a repeat application of 88 lbs./acre after 6-8 weeks if necessary.
88-113 lbs./acre prior to weed germination with a repeat application of 88 lbs./acre after 6-8 weeks.	

#### How to Use

Apply product uniformly to dry foliage at the suggested rate with a properly calibrated spreader. For best results, water after application (1/4-1/2 inch) to remove the granules from the foliage and to move the product to the surface of the soil. Do not mow treated area until product has been watered in and turf foliage has dried. Do not destroy the chemical barrier created at the soil surface by raking or aerifying subsequent to application.

#### Precautions for Bermudagrass and 1/2 inch Height or Taller Bentgrass and *Poa annua*

When applied to dormant bermudagrass, green-up may be delayed 2 to 3 weeks in the spring. The delay in green-up may be more extensive on low-cut bermudagrass and on sandy soils.

Where turf thinning or damage has occurred due to winter injury, wait until green-up, fill-in and good rooting before making an application.

Application of this product to bermudagrass overseeded with cool season turfgrass species may injure and thin the overseeding.

Do not apply to bentgrass or *Poa annua* after late summer.

#### Other Precautions

Do not apply this product to cool season turfgrasses when temperatures are regularly in the high 80's.

On turf that has been severely thinned due to winter damage, excessive soil moisture, low temperature-below 40°F, scalping, insects, disease, etc., wait until turf has filled in and rooting of stolons/rhizomes is complete and desired turf density is achieved before applying.

Delay seeding by 4 months and sprigging by 5 months after application.

On newly planted areas, wait until the grass has been mowed at least 4 times and has filled in.

Do not apply more than a cumulative total of 177 lbs. of product/acre (3.0 lbs. active ingredient/acre) per year on bentgrass and *Poa annua*; 354 lbs. of product/acre (6.0 lbs. active ingredient/acre) per year on cool season turfgrasses; and 528 lbs. of product/acre (9.0 lbs. active ingredient/acre) per year on warm season turfgrasses.

Do not apply to cement, stone, clothing or shoes. If contact occurs, brush off particles to prevent staining. If necessary, rinse with water. If metallic surfaces (golf course equipment, automobiles, etc.) are present at the application site, do not use this product under windy conditions (5-10 MPH) due to its staining potential.

#### Storage and Disposal

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

**PESTICIDE STORAGE:** Store in a clean, dry place. Reseal opened bag by folding top down and securing.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then 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.

#### Suggested Spreader Settings

These suggested spreader settings are not intended to replace calibration.

Please calibrate your spreader before applying product

40 lbs. treats 29,600 sq. ft. (0.68 acre) at the 59 lbs. product/acre - LOW RATE (1.35 lbs./1,000 sq. ft.)  
40 lbs. treats 19,800 sq. ft. (0.45 acre) at the 88 lbs. product/acre - MEDIUM RATE (2.02 lbs./1,000 sq. ft.)  
40 lbs. treats 15,400 sq. ft. (0.35 acre) at the 113 lbs. product/acre - HIGH RATE (2.59 lbs./1,000 sq. ft.)

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LOW RATE 1.01 lbs. ai/Acre	MEDIUM RATE 1.50 lbs. ai/Acre	HIGH RATE 1.93 lbs. ai/Acre
Andersons AccuPro 1000	3 mph	9 feet	G 1/2	H 1/2	I
Andersons AccuPro 2000, SR-2000 (cone 9)	3 mph	9 feet	G 1/2	H 1/2	I
Scotts R-8A (cone 9)	3 mph	9 feet	G 1/2	H	H 1/2
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern III	4.5 mph	18 feet	2 3/4	3	3 1/4
Vicon (03 series)	4.5 mph	10 feet	7	9	11

#### 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. Where permissible, 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. 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

Manufactured by:  
The Andersons Lawn Fertilizer Division, Inc.  
P. O. Box 119  
Maumee, OH 43537  
www.andersonslawnproducts.com

The Andersons logo is a registered trademark of The Andersons, Inc.; Professional Turf is a trademark of The Andersons, Inc.

## Net Weight 40 Lbs. (18.14 kg)

This product contains 0.0171 lb. of Pendimethalin per lb. of product.

C7 (APTBLKPDNAB)

# APT8637.3