

Goosegrass/ Crabgrass Control



FEATURES & USE TIPS:

- Combines oxadiazon and bensulide for season-long preemergent control of crabgrass and goosegrass in bermudagrass, zoysiagrass, tall fescue, bentgrass, perennial bluegrass and perennial ryegrass.
- Convenient, dry-applied, free-flowing, ready-to-use product with the right blend of particle sizes for optimum turf coverage and weed control.
- For use on bentgrass fairways (in listed states), tees and bentgrass and bermudagrass greens.
- May be applied by drop type push or rotary push spreader.

PRODUCT SPECIFICATIONS:

Active Ingredient: Bensulide (5.25%)
Oxadiazon (1.31%)

Following is a specimen label that may at some point be revised or otherwise become out of date.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.

PRODUCT CODE:

AGC8656.2

Date: 091307
Supersedes: 000000
Label: B7

PRODUCT CHARACTERISTICS:

Product Type:

Combination Betasan and Ronstar® pre-emergent herbicide

Particle Size:

SGN: 80

Net Weight:

28.87 lbs.

Coverage:

11,000 sq. ft. @ Normal rate

Ronstar is a registered trademark of Bayer Corp.; Andersons Golf Products 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.andersonsgolfproducts.com or call 1-800-225-2639.

Goosegrass/ Crabgrass Control

For sale to and use by professional applicators only.
Not for sale to or use by homeowners/consumers.

- Prevents goosegrass & crabgrass in bermudagrass, zoysiagrass, tall fescue, bentgrass, perennial bluegrass, & perennial ryegrass.
- For use on bentgrass fairways (in listed states) & tees.
- For use on bentgrass & bermudagrass greens.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals:

CAUTION: causes moderate eye irritation. Avoid contact with eyes or clothing.

Personal Protective Equipment (PPE)

- Applicators using a push type sprayer and all leaders must wear:
- Concave over long-sleeved shirt and long pants.
 - Chemical-resistant gloves made of any waterproof material.
 - Chemical-resistant footwear plus socks.
 - A NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH approved respirator with any N, R, P or HE filter.

All other applicators and handlers must wear:

- Long-sleeved shirt and long pants.
- Chemical resistant gloves made of any waterproof material, and shoes plus socks.

In addition to the above, for hire applicators (non-golf course employees) must wear a NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval prefix TC-21C or a NIOSH-approved respirator with any N, R, P, or HE filter (due to repeated exposures) when applying this product to golf courses.

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.

Engineering Controls

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

User Safety Recommendations

User 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 the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

First Aid

- If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- If swallowed:** Call a poison control center 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.
- If on skin:** 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may contact 1-800-757-8851 for emergency medical treatment information.

Environmental Hazards: This product is toxic to fish and aquatic vertebrates. Do not apply directly to water or to areas where surface water is present or the intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate. Do not apply when weather conditions favor drift from the treated area. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. This product may impair reproduction in birds if used during the breeding season.

ACTIVE INGREDIENT:

Bensulide	5.25%
Oxadiazon	1.31%
OTHER INGREDIENTS:	93.44%
Total	100.00%
TCAS# 741-58-2	
TCAS# 19666-30-6	

This product contains 0.0525 lbs. of Bensulide and 0.0131 lbs. of Oxadiazon per lb. of product.

EPA Reg. No. 9198-176

EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A
Underlined letter used is first letter of un code on end of bag.

DIRECTIONS FOR USE

It is a 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.

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.

Control crabgrass and goosegrass as they sprout.

This product may be only applied by a tractor-drawn spreader or by push type spreader.

For use only on golf courses (greens, tees and bentgrass fairways only).

Application on bentgrass fairways is limited to the following states: OH, PA, NY, MI, CT, MA, IN, IL, NJ, WV, MN, WI, VT, NH, RI, DE, MD, VA. Applications on bentgrass fairways may only be made in the Fall and are limited to one application per year.

Applications to greens and tees are limited to two per year. The maximum application rate is 458 lbs./acre or 10.5 lb./1,000 sq.ft. of product (6 lbs. oxadiazon a per acre) per year, except in areas where there is heavy weed infestation. In areas of heavy weed infestation, the maximum application rate is 610 lbs./acre or 14 lb./1,000 sq. ft. of product (8 lbs. oxadiazon a per acre) per year. The maximum single application rate is 305 lbs./acre or 7 lbs./1,000 sq. ft. of product (4 lbs. oxadiazon a per acre).

PRECAUTIONS

IMPORTANT: THIS PRODUCT WILL NOT WORK UNLESS IT IS WATERED IN FOR 10-15 MINUTES. FOR SAFETY REASONS, WATER THIS PRODUCT IN AS SOON AS POSSIBLE FOLLOWING APPLICATION FOR 10-15 MINUTES AND DO NOT ALLOW CHILDREN OR PETS ON TREATED AREAS UNTIL DRY FOLLOWING THE WATERING.

WATERING IN MAY BE PERFORMED BY THE COMMERCIAL APPLICATOR OR THE COMMERCIAL APPLICATOR MUST PROVIDE THE ABOVE WATERING INSTRUCTIONS TO THE RESIDENT IN WRITING USING BOLD FACE TYPE AND OR RED PRINT OR OTHER METHODS TO ENSURE WARNINGS IS PROMINENTLY DISPLAYED ON THE MATERIAL PROVIDED TO THE RESIDENT.

Do not use on home lawns, parks, recreation areas, or other public sites.

ESTABLISHED COOL AND WARM-SEASON GRASSES

This product may be used on bentgrass and bermudagrass putting greens only under conditions of very heavy goosegrass infestations and where the herbicidal side effects are tolerable.

This product may cause yellowing and/or thinning for up to 4 weeks on bentgrass and bermudagrass greens.

Do not use this product when the temperature is consistently below 50°F or above 80°F.

Not for use where *Poa annua*, annual ryegrass, or fine fescue are the desired turf or on dichondra or similar ground covers.

Complete any raking or aerifying of the turf before treatment so that the protective chemical barrier is not destroyed.

For best results apply to DRY FOLIAGE and ensure that the product granules reach the soil surface by removing debris and mowing if necessary prior to treatment.

Apply uniformly at the NORMAL RATE (1X) in the Spring (South), January to early April, North March to early May) prior to crabgrass or goosegrass germination.

ADDITIONAL SEEDING, OVERSEEDING, SPRIGGING, AND STOLONIZING INFORMATION

Do not use on newly seeded bermudagrass until after the second mowing.

Aerification, coring or other practices which break the herbicidal barrier will increase germination if performed just before seeding.

Residual effectiveness requires a delay of 5 growing months after the last treatment before overseeding. On newly sprigged bermudagrass wait until the grass has filled in and stolons have rooted down before application.

Where large areas of bermudagrass have been severely thinned (25% or more), withhold application until desired fill-in and rooting in of the stolons are achieved.

SPREADER APPLICATION RECOMMENDATIONS

Correct spreader calibration is important to minimize undesirable results.

For best results on bentgrass greens, application using a properly calibrated tractor drawn drop spreader or push type drop spreader is recommended.

When applying the product at NORMAL RATE (1X), a HALF WIDTH application can be made. The HALF WIDTH application will ensure a more uniform coverage and particle distribution by reducing the effect of spreader variation. If the HALF WIDTH application is chosen, be sure to use the HALF WIDTH setting under the NORMAL RATE (1X) as shown in the spreader table at end of label.

Heavy Weed Pressure

Where heavy weed pressure is expected, apply a NORMAL RATE (1X) followed by a repeat application at the HALF RATE (1/2 X), 6 to 8 weeks later. DO NOT APPLY THIS REPEAT APPLICATION TO BENTGRASS GREENS OR FAIRWAYS.

Reduce Yellowing or Injury

To reduce the potential for yellowing or injury on established bentgrass greens, bermudagrass greens, and perennial ryegrass winter overseedings, apply an initial treatment to dry foliage at the HALF RATE (1/2 X). Apply a repeat treatment (for 14 days later at the HALF RATE (1/2 X)).

Where herbicidal effects at the NORMAL RATE (1X) can be tolerated, this product may be applied at the HALF WIDTH to ensure proper particle coverage.

Poa trivialis

When using this product on established winter overseedings of *Poa trivialis* or blends containing *Poa trivialis*, apply an initial treatment to dry foliage at the HALF RATE (1/2 X). Repeat treatment again 10-14 days later at the HALF RATE (1/2 X).

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. RESEAL OPENED BAG BY FOLDING top down and securing.

PESTICIDE STORAGE: Store in a cool, 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 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.

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. (RVed080406)

Attention: This product contains a chemical known to the state of California to cause cancer, birth defects or reproductive harm.

Manufactured by:

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

Visit our website: AndersonsGolfProducts.com

Spreader Settings and Application Information

SPREADER	GROUND SPEED	SPREADER SETTINGS				
		NORMAL RATE (1X)		HALF RATE (1/2X)		
		FULL WIDTH OF COVERAGE	SETTING	FULL WIDTH OF COVERAGE	SETTING	
Andersons Rotaries AccuPro/SR-2000 (Cone 9)	3 mph	H	G	4.5 feet	G	9 feet
Andersons AccuPro 1000	3 mph	H	G	4.5 feet	G	9 feet
Andersons SS-2 Drop	3 mph	3	overlap wheels		2 1/4	overlap wheels
Scotts Rotaries R-4, RSA (Cone 9)	3 mph	G 1/2	F 1/4	4.5 feet	F 1/4	9 feet
Lay Models (Patent III) TR, WTR, HR, T250 (PTO at 400 rpm)	4.5 mph	3 1/4	2 1/2	9 feet	9	18 feet
Vicon (03 Series-Standard Spout)	4.5 mph	14	9	9 feet	9	18 feet
APPLICATION INFORMATION						
Lb. Active Ingredient/Acre (Bensulide, Oxadiazon)		6.0, 1.5		6.0, 1.5		3.0, 0.75
Lb. Product/1,000 Sq. Ft.		2.82		2.82		1.31
Number of Bags/Acre		4		4		2

SGN 80

Treats Up To 22,000 Square Feet

Net Wt. 28.87 Lbs. (13.1 kg)

AGC8656.2

B7 (AGCBLKPB RN:1B)