

### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 26, 2024

Bill Washburn Registration Manager Helena Agri-Enterprises, LLC 225 Schilling Boulevard, Suite 300 Collierville, TN 38017

Subject: Label Amendment - Registration Review Mitigation for Oxadiazon Product Name: Pro-Mate Oxadiazon 1.5% Plus Fertilizer EPA Registration Number: 5905-569 Application Date: June 2, 2022 Decision Number: 585111

Dear Bill Washburn:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Oxadiazon Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable. As part of the registration review, EPA identified the need for this product to be classified as Restricted Use. The labeling approved today incorporates the necessary changes for classification as Restricted Use, therefore the classification is effective on the date of this letter.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. Due to the classification of this product as Restricted Use, in accordance with 40 CFR 152.167, after 120 days, any of this product you sell or distribute must:

- 1) Bear an approved amended label containing the terms of the Restricted Use classification;
- 2) Bear a sticker containing the product name, EPA registration number, and any terms of restricted use; **or**
- 3) Be accompanied by supplemental labeling bearing the product name, EPA registration numbers, and any terms of restricted use.

After 270 days, any of this product you sell or distribute must bear the approved amended labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Theodore Varns by phone at 202-566-2241, or via email at varns.theodore@epa.gov.

Sincerely,

Jun A listelle

Kevin Costello, Branch Chief Risk Management and Implementation Branch 2 Pesticide Re-Evaluation Division Office of Pesticide Programs

ENCLOSURE: Stamped label

# **Restricted Use Pesticide**

Due To Potential Human Health Risks of Concern (Cancer) From Chronic Dietary or Dermal Exposure When Used in Accordance with

Label Directions.

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

## ACCEPTED Apr 26, 2024

Under the Federal Insecticide, Fundicide

OXADIAZON GROUP 14 HERBICIDE

# **PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER**

and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 5905-569

50 lbs. Bag Treats Up To 7,260 Sq. Ft.

FOR SALE TO AND USE BY PROFESSIONAL APPLICATORS ONLY. FOR USE ON: PARKS, GOLF COURSES, SOD FARMS, ATHLETIC FIELDS, AND OTHER RECREATIONAL AND ORNAMENTAL TURFGRASS AREAS. <u>NOT FOR USE ON HOME LAWNS.</u> NOT FOR SALE TO OR USE BY HOMEOWNERS.

A PRE-EMERGENT WEED CONTOL PRODUCT PLUS A QUALITY FERILIZER FOR USE ON VARIETIES OF PERENNIAL BLUEGRASS,BERMUDAGRASS,BUFFALOGRASS,PERENNIAL RYEGRASS,ST. AUGUSTINE GRASS,SEASHORE PASPALUM, TALL FESCUE,AND ZOYIAGRASS. CONTROLS: CRABGRASS, ANNUAL BLUEGRASS, GOOSEGRASS, FLORIDA PUSLEY, OXALIS, STINGING NETTLE, CARPETGRASS, PIGWEED & OTHER WEEDS LISTED.

#### ACTIVE INGREDIENT:

Oxadiazon*:3-[2,4-dichloro-5-(1-methylethoxy)phenyl]-5-(1,2-dimethylethyl)-1,3,4-oxidiazol-2(3H)-one
INERT INGREDIENTS: <u>98.5%</u>
TOTAL:

\*CAS (19666-30-9)

# KEEP OUT OF REACH OF CHILDREN

## WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

	FIRST AID
IF SWALLOWED:	<ul> <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> </ul>
	<ul> <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 or convulsing person.</li> </ul>
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water or 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul> <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>
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.</li> <li>Call a poison control center of doctor for further treatment advice.</li> </ul>
	HOT LINE NUMBER
Have this product conta 424-9300	ainer with you when calling a poison control center or doctor or when going for treatment. In case of emergency call 1-800-
EDA DEO NO EOO	

EPA REG. NO.: 5905-569 EPA EST. NO.: 5905-NC-018 AD 090310 NET WEIGHT: 50 LBS MANUFACTURED FOR HELENA AGRI-ENTERPRISES, LLC 225 SCHILLING BOULEVARD, SUITE 300 COLLIERVILLE TENNESSEE 38017

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Wear protective eyewear (goggles, face shield, or safety glasses). Causes skin irritation. Do not get in eyes, on skin or clothing. May be harmful if swallowed, absorbed through skin, or inhaled. Avoid breathing dust, contact with skin, eyes, or clothing. Remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling. Do not allow domestic animals to graze treated areas. Avoid contamination of food and feedstuffs.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Loaders, applicators and other handlers must wear coveralls, waterproof gloves, chemical resistant footwear plus socks, protective eyewear, headgear for overhead exposure, chemical resistant apron when cleaning equipment. Follow manufacture's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, 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.
- 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.

#### **ENVIRONMENTAL HAZARDS**

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Apply only as specified on this label.

Runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

This pesticide is toxic to oysters and shrimp.

This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water.

This product is classified as having high potential for reaching surface water via runoff for several months or more after application.

A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of oxadiazon from runoff water and sediment.

**NON-TARGET ORGANISM ADVISORY:** This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize drift.

#### DIRECTIONS FOR USE RESTRICTED USE PESTICIDE

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 requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system. *Not for use on Home Lawns* 

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements of this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170.) The WPS applies when this product is used to produce agricultural plants only on farms, forests, nurseries, sod farms or greenhouses.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on Sod farms, nurseries, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions and pertaining to the statements on this label about personal protective equipment (PPE) notification to workers and restricted entry intervals. The requirements in this box only apply to uses 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 (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is coveralls, waterproof gloves and footwear, plus socks, protective eyewear, and chemical resistant headgear for overhead exposure.

#### STORAGE AND DISPOSAL

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

**STORAGE:** Store product in its original bag, in a cool, dry, locked place out of reach of children. In case of spill, sweep up, and use according to directions or dispose of as follows.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide 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.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### WEED RESISTANCE MANAGEMENT

For resistance management, **PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER** is a Group 14 herbicide. Any weed population may contain or develop plants naturally resistant to oxadiazon and other Group 14 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies should be followed.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of **PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER** or other Group 14 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target
  weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as
  the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which
  active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information
  related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g.,
  higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological
  (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose Page 8 of 18 applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.

- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact Helena Agri-Enterprises, LLC at (901-761-0050 or at <u>www.helenaagri.com</u>

#### **General Information Usage on Turfgrass**

**PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER** may be used at full rate or as split application in established Perennial Bluegrass, Bentgrass (see restrictions), Bermudagrass, Buffalograss, Perennial Ryegrass, St Augustinegrass, Seashore Paspalum, Tall Fescue and Zoysiagrass turf, at apartment/condominium complexes, corporate and public parks, golf courses, sod farms, athletic fields, playgrounds, cemeteries and other ornamental recreations turfgrass areas. **Not for use on home lawns.** The turf should be free of leaves and thatch and in condition to allow granules to reach the soil surface. Know the square footage of the areas to be treated and uniformly apply using a granule spreader. Do not apply to turf when it is wet. When using a full rate do not overlap spreader applications, especially on St. Augustine grass since discoloration "streaking" may temporally occur from the "doubled" rate. See section on label entitled **PRECAUTIONS IN USING ON TURFGRASS** for the maximum rate for St. Augustine and Bentgrass of 3 Ib a.i. per acre which is equivalent to 4.6 lbs of **PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER** is a pre-emergence herbicide and must be applied prior to weed seed germination. It will not control growing weeds.

**For Spring and Split Application On Golf Courses**: The 3 lbs. or 4 lbs. a.i./acre annual rates may be applied as split applications. Weed control and better turf management can be programmed by splitting the a.i. annual per acre rate of active ingredient into "two" separate applications. For example to accomplish this in a given region of the country using the 3lbs a.i. rate, first apply 1.5 lbs a.i. for the first application 1 to two weeks prior to weed seed germination or in late December or early January; then follow with the second "1/2" rate in 60 days or in March. Do not split the 2lbs a.i. acre rate on this label. The 3 or 4 lbs a.i. annual per acre rate should not be split if applied to new turf areas 1<sup>st</sup> under management where weed pressure is expected to be heavy.

#### PRECAUTIONS AND RESTRICTIONS IN USING ON TURFGRASS:

Do not use on Red Fescue, Dichondra, or Centipede grass because damage will occur. Do not use on Putting Greens or "Tees" due to varying cultural practices used.

For St. Augustinegrass: Do not exceed the rate of 3 lbs. a.i per acre which is 200 lbs of PRO-MATE OXADIAZON 1.5% PLUS FERTILIZER per acre or 4.6 lbs per 1,000 sq. ft.. (50 lbs o/ 10,869 sq ft). This product may cause discoloration of St. Augustine, but this discoloration is temporary and normally outgrown within 2 to 3 weeks. Avoid contact with flowers and shrubs except as recommended elsewhere for ornamental plants on this label. Seeding into treated areas should be delayed until 4 months after treatment.

For Bentgrass Turf: DO NOT exceed the rate of 3 lbs. of active ingredient per acre which is 200 lbs PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER per acre or 4.6 lbs per 1,000 sq. ft. (50 lbs / 10,869 sq ft). DO NOT apply to Bentgrass turf mowed less than 3/8<sup>th</sup> inch. PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER may cause discoloration of Bentgrass, but this discoloration is temporary and normally outgrown within 2 to 3 weeks. Avoid contact with flowers and shrubs except as recommended elsewhere for ornamental plants on this label. Do not apply to newly seeded areas. Seeding into treated areas should be delayed until 4 months after treatment.

**For Newly Seeded Lawns** - do not apply this product until after the second or third cutting. For best lawn care, plant new grass seed in fall of the year. Spring preemergent weed control can then be applied. Reseeding treated areas: Delay new seeding until 4 months after treatment.

The minimum retreatment interval (RTI) between applications is 60 days.

Total applications of oxadiazon of all physical forms must not exceed 6.0 lbs a.i./A/year if this product is used on the same site with liquid formulations.

A maximum single application rate of 3.0 lbs. a.i./A, and a maximum annual application rate of 6.0 lbs. a.i./A.

For applications on non-agricultural turf (e.g., golf courses, parks, athletic fields) that follow a liquid application, **PRO-MATE® OXADIAXON 1.5% PLUS FERTILIZER** must be applied 60 days or later after the liquid application. After applying this product, no liquid applications of oxadiazon are allowed within the same calendar year on the same area of turf.

For applications to non-agricultural turf (e.g., golf courses, parks, athletic fields), this product may not be applied prior to any liquid applications of oxadiazon within the same calendar year on the same area of turf.

On golf course turf only: In areas of heavy weed infestation only, the maximum single application rate is 4.0 pounds of active ingredient per acre, and the maximum annual application rate is 8.0 pounds of active ingredient per acre. No liquid applications may be applied on areas of turf treated at this maximum application rate in the same year.

On golf course turf only: total applications of oxadiazon of all physical forms are limited to 30% of the total managed turf area of a golf course per year. Applications may be made to any turf surface type, including fairways, tees, greens, roughs, non-playable turf surfaces, or other managed turf areas. This 30% limit may be applied to the same or different turf areas from year to year.

On golf course turf and sod farms: a minimum 10-foot-wide untreated vegetative buffer must be maintained between the treated area and any surface water features.

#### HOW TO APPLY

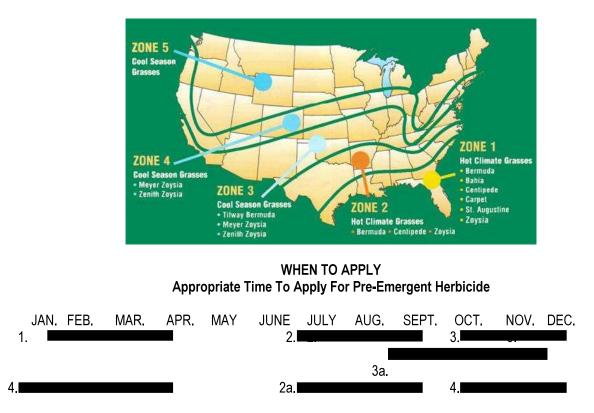
For best weed control, rake the area free of leaves and thatch and mow if necessary so that granules will reach the soil surface. Measure the area to be treated and uniformly apply the required amount using a fertilizer spreader (see Spreader Settings chart). Do not apply to turf when it is wet. Do not over-lap spreader applications on St. Augustinegrass, as discoloration "streaking" may temporarily occur from "double rate." After application, user must thoroughly irrigate the site as soon as possible on the same day of application.

PRE-EMERGENCE WEED CONTROL				
Weed Controlled	Pounds of product per	Pounds of product	Application Instructions	
	acre	per		
		1,000 sq. ft.		
Crabgrass (Digiteria spp)	133 to 200 lbs per acre	3.1 to 4.6 lbs	Apply in late winter or early spring	
Goosegrass (Eleusine indica)		per 1,000 sq. ft	prior to weed germination.	
Field Sandbur (Canchus insertus)			See Map. In areas 4 & 5	
Annual Sedge (Cyperus	(2 to 3 lbs a.i. per acre)		application made after April or May	
compressus)			may not be fully effective	
Annual Bluegrass(Poa annua)	133 to 200 lbs per acre	3.1.to 4.6 lbs	Apply in late summer to early fall	
		per 1,000 sq. ft.	prior to germination.	
	(2 to 3 lbs a.i. per acre)			
Virginia Buttonweed (Diodia	200 lbs. per acre	4.6 lbs	Apply in early spring prior to weed	
virginiana)		per 1,000 sq. ft	seed germination	
Pigweed (Amaranthus spp)	(3 lbs a.i. per acre)			
Florida Pusley (Richardia scabra)				
Oxalis ( Oxalis spp)				
Stinging Neggle (Urtica dioica)				
Carpetgrass (Axonapus offinis)				

FALL APPLICATION FOR SPRING WEED CONTROL IN COOL SEASON TURF			
Weed Controlled	Pounds of product per	Pounds of product per	Application Instructions
	acre	1,000 sq. ft.	
Crabgrass,	200 lbs per acre	4.6 lbs per 1,000 sq. ft	For use in Bluegrass, Bentgrass,
Goosegrass and			perennial Ryegrass and Tall Fescue.
Other annual weeds as listed	(3 lbs a.i. per acre)		Make application in the fall after turf has become dormant. For late fall applications, seeding into treated areas
			should be delayed until 4 months after
			greenup.

ANNUAL BLUEGRASS CONTROL IN BERMUDAGRASS FAIRWAYS OVERSEEDED WITH PERENNIAL RYEGRASS ONLY				
Weed Controlled	Pounds of product per acre	Pounds of product per 1,000 sq. ft.	Application Instructions	
Annual Bluegrass (Poa annua spp.)	133 lbs per acre (2 lbs a.i. per acre)	3.1 lbs per 1,000 sq. ft	<ul> <li>Apply in late summer to early fall prior to <i>Poa</i> annua spp. Seed germination. Any <i>Poa</i> annua spp. Established when this product is applied will not be controlled. Product should not be applied less than 60 days to over seeding. Do not use where <i>Poa trivialis</i> is present in the overseed mixture.</li> <li>Apply the full 2 lb a. i. rate in one application.</li> <li><b>NOTE:</b> In many areas annual bluegrass exists as at least two (2) biotypes or subspecies of Poa annua spp annua: which germinates from seed every year is controlled while the biotype <i>"Poa annua spp raptans"</i> which behaves like a perennial and survives though summer, as an established plant , cannot be controlled. Consult the extension service or University weed specialist in your area for more information concerning your locale.</li> </ul>	

ANNUAL WEED CONTROL DURING ESTABLISHMENT FROM "SPRIGS" OF BERMUDAGRASS, ZOYIAGRASS, AND SEASHORE PASPALUM			
Weed Controlled	Pounds of product per acre	Pounds of product per 1,000 sq. ft.	Application Instructions
Crabgrass, Goosegrass, Annual Sedge and other Annual weeds	133 lbs to 200 per acre (2 to 3 lbs a.i. per acre)	3.1 lbs to 4.6 lbs per 1,000 sq. ft	Refer to Map of U.S. on this label. For Bermudagrass make application immediately prior to, or, immediately after sprigging. For Seashore Paspalum and Zoysia make application 10 to 14 days after sprigging. Application made close to time of sprigging may cause unacceptable injury. Disturbance of the soil surface after application may disrupt the herbicide barrier and reduce effectiveness. For best results, irrigate the sprigged areas by sprinkler irrigation with up to ¼ inch of water after the application.



- 1. For CRABGRASS and other Grasses and Broadleaf Weeds germinating in the spring in Northern Cool Season turf. (Zones: 3,4 and 5)
- 2. For GOOSEGRASS and other Late Germinating Annual Grasses and Broadleaf Weeds, such as PROSTRATE SPURGE. 2a. GOOSEGRASS in Southern Turf. (Zones: 1 and 2)
- 3. For POA ANNUA in Northern Turf.
  - 3a. For POA ANNUA in Southern Turf. (Zones 1 and 2)
- 4. For Fall-Winter-Spring control of ANNUAL WEEDS in Southern Turf. (Zones 1 and 2)

#### WEEDS CONTROLLED:

**Annual Bluegrass** Annual Sedge \*Barnyardgrass Bitterecress Carpetgrass Carpetweed **Common Groundsel Common Purslane** Crabgrass \*Evening Primrose Fall Panicum Field Sandbur Fireweed Florida Pusley Foxtail; Green, Bristly \*Gallinsoga Golden Ragwort \*Goosegrass

\*Jungle Ricegrass Lambsquarter \*Liverwort Oxalis \*Panama Paspalum Pennsylvania Smartweed Redroot Pigweed Sensitive plant Shepardspurse Sow this the Speedwell-veronica Spotted Catsear Spurge; Garden. Petty \*Prostrate Stinging Nettle \*Swinecress Virginia Buttonweed Yellow Woodsorrel

\*For the weeds with 1 asterisk above, use 3 lbs. a.i. per acre (equal to 200 lbs. of this product per acre or 4.6 lbs. of this product per 1,000 sq ft.)

**Note:** For newly seeded lawns do not apply this product until after the second cutting. For best turf management, plant new grass seed in the fall of the year. Spring pre-emergence weed control can then be applied.

#### SPREADER SETTINGS

Spreader settings are calculated to apply the recommended rates of active ingredient per acre based on **PRO-MATE® OXADIAZON 1.5% PLUS FERTILIZER** bulk density of 50 to 60 lbs per cubic foot. To calibrate settings refer to the spreader manual or manufacture. Test apply enough product to cover 500 sq. ft. based on the amount of product a.i. you wish to apply per acre. Select a suitable rate from the rate instructions contained in this label. Adjust and record the setting if required. Apply as directed on this label:

SPREADER SETTINGS	FOR 1.5 LB A.I./ACRE	FOR 2 LB A.I./ACRE	FOR 3 LB A.I./ACRE	FOR 4 LB A.I./ACRE
Lesco Rotary Earthway 2400 Rotary Cyclone Pro Scotts R8A Bigfoot	Spreader Setting /	Available at Final Printing		

#### CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the entire label before using. Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Agri-Enterprises, LLC (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Agri-Enterprises, LLC's election, one of the following:

- 1. Refund of the purchase price paid by buyer or user for product bought, or
- 2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

© Copyright Helena Holding Company, 2023.

**PRO-MATE**® is a registered trademark of Helena Holding Company.

### X-X-X GUARANTEED FERTILIZER ANALYSIS

TOTAL NITROGEN (N)*	Variable %
Nitrate Nitrogen	
Ammoniacal Nitrogen	
Water Soluble Nitrogen and/or Urea Nitrogen	
AVAILABLE PHOSPHATE (P2O5)	Variab <b>l</b> e %
SOLUBLE POTASH (K <sub>2</sub> O)	Variable %
Derived from: Ammonium Sulfate, Ureaform, Muriate of Potash, Manganese as Mn.05% Slowly Available Nitrogen from polycoated sulfur coated urea.	, Iron as Fe 1.0%, and Chlorine<15%