X-X-X

GUARANTEED ANALYSIS

TOTAL NITROGEN (N*)……X%

X% Ammoniacal Nitrogen

X% Water Insoluble Nitrogen

X% Urea Nitrogen*

X% Other Water Soluble Nitrogen

AVAILABLE PHOSPHATE (P_2O_5)……X%

SOLUBLE POTASH (K_2O)……X%

SULFUR (S)……X%

X% Combined Sulfur (S)

X% Free Sulfur

Derived From:

Chlorine(Cl), maximum……X%

*X% Slowly Available Urea Nitrogen derived from Polymer Coated Sulfur Coated Urea

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.htm

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn and garden.

Information about the components of this lot of fertilizer may be obtained by writing to HELENA AGRI-ENTERPRISES, LLC, 225 SCHILLING BLVD., SUITE 300, COLLIERVILLE, TN 38017 and giving the lot number which is found on the bag/container.

F002593

Pro-Mate® Dimension® 0.10% Plus Fertilizer

Weed Control with Premium Lawn Food

Pro-Mate® Dimension® 0.10% Plus Fertilizer is a selective herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns, ornamental landscape areas, and ornamental turfs, including golf course fairways, roughs, and tee boxes. Not for use on turf being grown for sale or other commercial use, or for commercial seed production, or for research purposes. **In the state of New York**, this product may **only** be used by Professional Turf Applicators at no more than 11.48 lb./1000 sq. ft. per year (0.5 lbs. a.i./acre/year); and is prohibited from use in Nassau and Suffolk Counties.

ACTIVE INGREDIENT: Dithiopyr, 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethyl ester…… 0.10%

INERT INGREDIENTS:…… 99.90%

Total:…… 100.00%

Product protected by U.S. Patent No. 4,692,184. Other patents pending.

EPA Reg. No 5905-537 NET CONTENTS: 50 LBS. (22.68 Kg) EPA Est. No.: 5905-NC-018 = RNC; 5905-FL-013 = FPF; 5905-NM-001 = MNM; 5905-KS-007= SK; 5905-TX-048 = GTX; 069759-OR-002; 41124-WI-1; 41124-OH-1 AD 090210 (HAE)

MANUFACTURED FOR: HELENA AGRI-ENTERPRISES, LLC, 225 SCHILLING BOULEVARD, SUITE 300, COLLIERVILLE, TN 38017

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION! CAUSES EYE IRRITATION. HARMFUL IF INHALED. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

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 the first 5 minutes, then continue rinsing eye. 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. HOT LINE NUMBER: For additional information, in case of an emergency, call 800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS- This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters. **DIRECTIONS FOR USE**: It is a violation of federal law to use this product in any manner inconsistent with its labeling. In the state of New York, this product may only be used by Professional Turf Applicators at no more than 11.48 lb./1000 sq. ft. per year (0.5 lbs. a.i./acre/year); and is prohibited from use in Nassau and Suffolk Counties.

STORAGE AND DISPOSAL: Do not contaminate water, foodstuffs, feed or seed by storage or disposal. **PESTICIDE STORAGE:** Store this product only in its original container in a dry, cool, secured storage area. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable federal, state or local procedures. **CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. **SPILL:** In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

GENERAL INFORMATION: This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. This product will not harm nearby established ornamentals when used according to label directions. **USE PRECAUTIONS Turfgrass Safety-** This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, sodding, or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather-, pest-, disease-, chemical-, or mechanical-related stress, may increase the chances for turf injury. This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product:

Cool-Season Grasses

Common Name	Scientific Name
Bentgrass, creeping*	*Agrostis palustris*
Bluegrass, Kentucky	*Poa pratensis*
Fescue, fine**	*Festuca rubra*
Fescue, tall	*Fescue arundinacea*
Ryegrass, perennial	*Lolium perenne*

Warm-Season Grasses

Common Name	Scientific Name
Bahiagrass	*Paspalum notatum*
Bermudagrass	*Cynodon dactylon*
Buffalograss***	*Buchloe dactyloides*
Carpetgrass	*Axonopus affinis*
Centipedegrass	*Eremochloa ophiuroides*
Kikuyugrass	*Pennisetum clandestinum*
St. Augustinegrass	*Stenotaphrum secundatum*
Zoysiagrass	*Zoysia japonica*

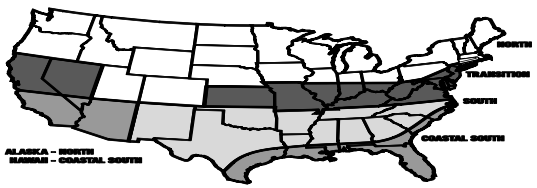
ACCEPTED
VIA NOTIFICATION
LABEL NOT REVIEWED

JUNE 28 2018

New York State Department
of Environmental Conservation
Division of Materials Management
Pesticide Product Registration
Classified for
"RESTRICTED USE"
in New York State
under 6NYCRR Part 326

*Use of this product on certain varieties of creeping bentgrass, such as 'Cohansey', 'Carmen', 'Seaside' and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested. DO NOT apply this product to Colonial bentgrass (*Agrostis tenuis*) varieties. **Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Biljart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo', 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', 'Tamara', 'Tatjana', 'Waldorf' and 'Waldina'. Not all varieties of fine fescue have been tested. ***DO NOT use this product on seedling Buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots. **NOTE:** It is not possible to evaluate all turfgrass varieties for tolerance to Pro-mate® Dimension® 0.10% Plus Fertilizer. It is suggested that the user evaluate the response of turfgrass varieties to this product, on a limited area, at recommended use rates, prior to initiating large-scale use.

Dimension® TURFGRASS REGIONS



Reseeding, Overseeding or Sprigging: Reseeding, overseeding or sprigging of treated areas should be delayed until 12 weeks from the time of application. Reseeding, overseeding or sprigging before 12 weeks after application may prevent the establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. For best results, use mechanical or power seeding equipment (slit seeders) designed to give good seed to soil contact. **GOLF COURSE PUTTING GREENS-** DO NOT apply this product to golf course putting greens. **Other Use Precautions-** The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller. For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification and verticutting should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices. Apply this product directly to established lawns or ornamental turfs only. DO NOT apply to flowers, vegetables, shrubs, or trees. DO NOT use clippings from treated turf for mulching around vegetables or fruit trees. Do not apply this product to pastures. Keep people and pets off treated areas until dust has settled. **APPLICATION DIRECTIONS Control of Crabgrass - Pre-emergence and Early Postemergence Control-** This product provides "preemergence" control of crabgrass (including the large, smooth and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs. It can also provide "early postemergence" control of crabgrass during the early stages of crabgrass growth after the crabgrass has emerged from the ground; however, it is often difficult to see the very small, early stages of crabgrass in well-established lawns and ornamental turfs. Post-emergence crabgrass control will be obtained only when this product is applied prior to the tillering of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. So the practical benefit of this product's additional, early postemergence activity is that (compared to strictly preemergence crabgrass products) it can give the user a 2-4 week longer period of time to make applications and still control crabgrass. **Application Frequency and Timing**- This product may be applied as a single application, as a split application, or as a sequential application for crabgrass control in the spring, summer or fall. DO NOT apply more than 11.48 pounds of this product per 1,000 sq ft per application, and no more than 34.44 pounds of this product per 1,000 sq ft per year. **In the state of New York**, this product may **only** be used by Professional Turf Applicators at no more than 11.48 lb./1000 sq. ft. per year (0.5 lbs. a.i./acre/year); and is prohibited from use in Nassau and Suffolk Counties. **Spring Applications-** For single applications made in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the three control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is considered to be preemergence or early postemergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the user's location within a region. **Use Program #**1 for preemergence control at sites where the turfgrass is cut high (e.g., homeowner lawns). This program provides 3-5 months of preemergence crabgrass control. This program should not be used for early postemergence crabgrass control. **Use Program #2** for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of preemergence crabgrass control. This program may also be used for early postemergence control at sites where turfgrass is cut high (e.g., homeowner lawns). Subsequent, sequential pre-and/or postemergence applications should be made where longer periods of control are desired. Where split fertilizer applications are recommended, the rates in Table 1 may be divided between two applications made 6-10 weeks apart and prior to crabgrass emergence.

Table 1: Recommended Single Application Use Rates* (Pounds of this product per 1,000 sq ft)

PROGRAM USE (turfgrass cut) REGION	#1 Preemergence (high-cut turf)	#2 Preemergence (low-cut turf) Postemergence (high-cut turf)	#3 Preemergence (low-cut turf) Postemergence (low-cut turf)
North	2.87 lb/ 1,000 sq. ft.	4.20 lb/ 1,000 sq. ft.††	5.74 lb/ 1,000 sq. ft.
Transition	4.20 lb/ 1,000 sq. ft.	5.74 lb/ 1,000 sq. ft.	8.49 lb/ 1,000 sq. ft.
South	5.74 lb/ 1,000 sq. ft.	8.49 lb/ 1,000 sq. ft.	11.48 lb/ 1,000 sq. ft.
Coastal South	8.49 lb/ 1,000 sq. ft.	11.48 lb/ 1,000 sq. ft.	11.48 lb/ 1,000 sq. ft.**

Note: 5.74 lb per 1,000 square feet is equal to 0.25 lb active ingredient per acre. *DO NOT apply more than 11.48 lb of this product per 1,000 sq ft per application, and no more than 34.44 lb of this product per 1,000 sq ft per year. Postemergence control is limited; see "Crabgrass Control" and "Precautions" sections above. Regions include areas listed below. See Map of United States. ** May require split or sequential applications for full control. In the state of New York, this product may only be used by Professional Turf Applicators at no more than 11.48 lb./1000 sq. ft. per year (0.5 lbs. a.i./acre/year); and is prohibited from use in Nassau and Suffolk Counties. North: all areas not designated below, Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, & southeastern PA, southern areas of IL, IN, OH, & coastal areas of CT, NY, & RI. South: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN & TX Coastal South: HI, FL & southern coastal areas of AL, GA, LA, MS, NC, SC & TX. Fall Applications- This product can also be applied in the late summer or early fall (late August through November) at the "Program 3" use rates listed in Table 1 to provide control of crabgrass through the early part of the next spring. The fall application may be followed by an appropriate spring application to provide season-long control. Tips for Improved Control- For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. When treated lawn or ornamental turf areas are watered or receive significant rainfall within a few days after application of this product, improved weed control may result. Use of split (half-rate) applications spaced 6-8 weeks apart may provide improved weed control. Control of Other Grasses and Broadleaf Weeds- Spring Application- Used as directed for crabgrass control in the spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence. Barnyardgrass, Bluegrass (annual), Crowfootgrass, Foxtail (yellow & green)*, Goosegrass, Kikuyugrass, Ryegrass (annual & perennial), Smutgrass, Lespedeza (common), Oxalis (buttercup, creeping, & yellow woodsorrel), Purslane (common), Speedwell (corn), Spurge (prostrate & spotted) *also controlled at the "Program 2" rates. Fall Applications- Used as directed for late summer or early fall use, for crabgrass control through the early part of the next spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence: Bluegrass (annual), Bittercress, Chickweed, Henbit, Geranium (Carolina), Parsley-piert, Pineappleweed, Shepherdspurse. APPLICATION EQUIPMENT AND INSTRUCTIONS- Apply PRO-MATE® DIMENSION® 0.10% Plus Fertilizer with drop or rotary spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or ornamental turf area. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules. CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES 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.

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