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|  <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration (under FIFRA, as amended)</p> | EPA Reg. Number: 2217-787 | Date of Issuance: MAY 25 1995 |
| | Term of Issuance: Conditional | |
| | Name of Pesticide Product: Embark R-T-U Northern | |
| Name and Address of Registrant (include ZIP Code): PBI/Gordon Corporation 1217 West 12 th Street P.O. Box 4090 Kansas City, MO 64101 | | |
| <p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the following label changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase, "EPA Reg. No. 2217-787". b. In the ingredient substatement specify the English Unit of Weight before the metric unit, grams. | | |
| Signature of Approving Official:  | | Date: MAY 25 1995 |

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c. Add the the following in the Hazards to Humans and Domestic Animals section:

Harmful if swallowed or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wear protective clothing including rubber gloves when handling.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

James M. Stone
Acting Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

EMBARK® R-T-U NORTHERN

An Edger to Reduce the Frequency of Trimming Cool Season Grasses.

ACTIVE INGREDIENT:

| | |
|---|---------|
| **Diethanolamine salt of mefluidide*(N-[2,4-dimethyl-5- [[[(trifluoromethyl)-sulfonyl]amino]phenyl]acetamide)..... | 0.009% |
| INERT INGREDIENTS..... | 99.991% |
| TOTAL 100.000% | |

**Equivalent to 0.265 grams (N-[2,4-dimethyl-5-[[[(trifluoromethyl)-sulfonyl]amino]phenyl]acetamide) per gallon or 0.007%.
 *U.S. Patent Nos. 3,639,474; 3,894,078; 4,013,444.
 EMBARK® is a registered trademark of PBI/GORDON CORPORATION for Mefluidide.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See other panels for additional Precautionary Statements.

NET CONTENTS ONE GALLON

APXXXXXX
 EPA REG. NO. 2217-XXX
 EPA EST. NO. 2217-KS-1
 or EPA EST. NO. 2217-KS-2
 Mfd. BY PBI/GORDON CORPORATION
 KANSAS CITY, MISSOURI 64011

**ACCEPTED
 with COMMENTS
 in EPA Letter Dated:**

MAY 25 1995

Under the Federal Insecticide
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.

2217-787

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STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals
CAUTION

Environmental Hazards: Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water. Do not allow spray to drift onto non-target food crops or vegetation.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Store container in a locked storage area inaccessible to children.

DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

WHERE TO USE: EMBARK RTU is recommended for use in residential areas where trimming and mowing are difficult. This ready-to-use edger can be used as a substitute for trimming in difficult areas including:

- along sidewalks, driveways, parking areas, road and curbside grass
- around trees and under fences or guardrails
- around rocks, signposts, or fringe areas
- around buildings, patios, houses, mobile homes, and areas associated with household or home life

Kentucky bluegrass, perennial ryegrass, tall fescue, chewing fescues, creeping fescues, hard fescues and mixtures of these species are retarded effectively with EMBARK RTU. The benefits of EMBARK RTU will be extended trimming intervals, reduced time and labor associated with yard maintenance, and reduced growth in areas difficult to trim.

WHEN TO USE: Apply EMBARK RTU to actively growing Kentucky bluegrass, perennial ryegrass, tall fescue, chewing fescues, creeping fescues, hard fescues and mixtures of these species anytime after full green-up in the spring until early fall. Generally, begin applications in the spring after the third mowing

At the time of application, the turfgrass should have developed the desired appearance, the desired height, and sufficient foliage for uptake. Avoid scalping for all turf species. If mowing or trimming removes most of the green leaf tissue, spraying should be delayed until sufficient new growth develops to assure product absorption into green leaves. Allow one or two days after mowing or trimming before applying EMBARK RTU. Clippings and other debris should be removed before spraying.

For an evenly trimmed appearance grass may be mowed 2 to 5 days after EMBARK RTU is applied.

The growth regulation response may not be evident until 7 to 10 days after application, and the period of growth regulation will extend 4 to 5 weeks after application. Additional applications may be repeated at 5 week application intervals.

NOTE: Do not apply EMBARK RTU to dormant turfgrass or prior to full green-up in the early spring. Do not apply EMBARK RTU to turfgrass under conditions of severe environmental stress. Applications to turfgrass under stress from drought, insects, or disease may increase the potential for discoloration or injury. Avoid spray drift onto non-target foliage and onto food crops.

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HOW TO USE: EMBARK () is ready-to-use and is applied directly 1 the container. Remove the cap from the container, invert the container, and hold the container at a sufficient height above the turf to form a spray band 4 inches in width.

To ensure the proper dosage rate and uniform spray coverage, it is essential that your walking speed during application matches the time guidelines presented for the turf grass species shown below.

For Kentucky bluegrass, perennial ryegrass and tall fescue: The recommended walking speed during application is 25 linear feet in 10 seconds. One gallon of EMBARK RTU will treat up to 725 linear feet with a 4 inch band at this walking speed.

For Creeping, Chewings, and Hard fescues: The recommended walking speed during application is 25 linear feet in 5 seconds. One gallon of EMBARK RTU will treat 1450 linear feet in a 4 inch band at this walking speed.

For mixed species of turfgrass: Differential responses of mixed turf species may occur with EMBARK RTU and may result in irregular heights or a non-uniform appearance. Determine the predominant species in the mixed turf and follow the appropriate application instructions for the species that is most commonly found.

RAINFALL and IRRIGATION: Optimum results may not be obtained if rainfall or overhead irrigation occurs within 8 hours following application. If rain occurs within 8 hours, a reduction in control may occur. Treated areas can be irrigated 24 hours after application.

TURF COLOR: Minor injury and slight discoloration may appear in the treated areas. However, turfgrass color will be restored and regrowth will occur within 4 to 5 weeks after application.

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

