

PM 23


2217-662

Notification #

1076

Please read instructions on reverse before completing form.

Form Approved. OMB No 2070-0060. Approval expires 11-30-93

| | | | |
|---|--|--|--|
| (A)  | United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460 | <input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other | OPP Identifier Number 195716 |
| | Application for Pesticide: | | |

Section I

| | | |
|--|--|---|
| 1. Company/Product Number 2217-662 | 2. EPA Product Manager Joanne Miller | 3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Spreader King Lawn Weed Killer | PM# (PM 23) | |
| 5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation P.O. Box 14090 1217 West 12th Street Kansas City, MO 64101 <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ | |

Section II

| | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application. |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Other - explain below. |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: Revision of the wetlands warning statement within the Environmental Hazards section according to definition stated in Pesticide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting Application to Water", March 9, 1993. This is to certify that this notification meets every requirement of PR-Notice 88-6. Three copies of the revised labeling are enclosed.

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3

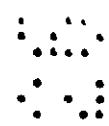

Section III

DATE: 7/12/93

| | | | | | |
|---|---|--|--|---|-------------------|
| 1. Materials This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ | | |
| * Certification must be submitted. | | If "Yes," Unit Package wgt. | No. per container | If "Yes," Package wgt. | No. per container |
| 3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) of Retail Container | | 5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product | |
| 6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled | | | <input type="checkbox"/> Other (_____) | | |

Section IV

| | | |
|---|--|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name James A. Armbruster, Ph.D. | Title Mgr. Regulatory Services | Telephone No. (include Area Code) (816) 421-4070 |

| | | |
|--|---|--|
| Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | 6. Date Application Received (Stamped)  |
| 2. Signature  | 3. Title Mgr. Regulatory Services | |
| 4. Typed Name James A. Armbruster, Ph.D. | 5. Date May 20, 1993 | |

SPREADER KING LAWN WEED KILLER

A TRIMEC® Turf Herbicide Formulation

One Quart Covers Up To 8,000 Square Feet

- KEEP FROM FREEZING -

Controls Dandelion, Chickweed, Knotweed, Henbit, Plantain, Clover,
Spurge and many other broadleaf lawn weeds.

ACTIVE INGREDIENTS:

| | |
|--|---------------|
| * Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid..... | 7.59% |
| ** Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid | 3.66% |
| *** Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid)..... | 0.84% |
| INERT INGREDIENTS..... | <u>87.91%</u> |
| TOTAL | 100.00% |

THIS PRODUCT CONTAINS:

- 0.543 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 6.30%
- 0.260 lbs. 2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 3.02%
- 0.059 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.69%

Isomer Specific by AOAC Methods.

TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

KEEP OUT OF REACH OF CHILDREN

CAUTION

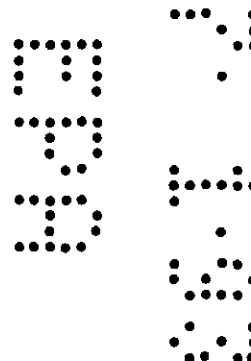
See back panel for Precautionary Statements.

NET CONTENTS ONE QUART

831/ AP052093

EPA REG. NO. 2217-662
EPA EST. NO. 2217-KS-1

Mfd. by PBI/GORDON CORPORATION
KANSAS CITY, MISSOURI 64101



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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wear long pants, long-sleeved shirt, shoes and gloves when mixing, loading, or applying this product. Wear face shield or goggles when mixing, loading or applying this product

When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

In case of contact, immediately flush eyes or skin with plenty of water. If irritation develops, get medical attention. Avoid contamination of food or feedstuffs.

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. For terrestrial uses, do not apply directly to water, 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 washwaters. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply when weather conditions favor drift from target area.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D and MCPP pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

DIRECTIONS FOR USE

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried or dust has settled.

STORAGE & DISPOSAL

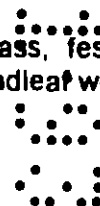
STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets.

PRODUCT 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.

OTHER USE PRECAUTIONS: Do not allow spray to drift onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not pour spray solutions near these plants. Do not use "fine mist" sprays. Coarse droplet sprays are less likely to drift away and thus damage nearby non-target plants. Do not spray on lawns or turf where desirable clovers are present. Do not spray roots of trees and ornamentals. Do not exceed specified dosages for any area; be particularly careful within dripline of trees and other ornamental species. Do not use Spreader King Lawn Weed Killer on carpetgrass, dichondra, St. Augustinegrass, bentgrass, centipedegrass, or hybrid bermudagrass.

WHERE TO USE: SPREADER KING LAWN WEED KILLER may be used on bluegrass, fescue, ryegrass, or zoysiagrass lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present.



The maximum application rate to turf is 0.8 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

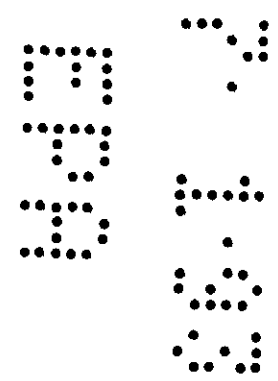
WHEN TO USE:

1. Spray at any time during the growing season when weeds are actively growing.
2. On new lawns, wait until the grass has reached a height of 2 inches before making an overall spray treatment. Wait 3 weeks before seeding or planting stolons, plugs or sprigs.
3. Poor weed control may result if spray is applied during drought or just before rain.
4. For best results, mow before treating.
5. Do not water lawn within 24 hours after treatment.

HOW TO USE (entire lawn) IN THE SPREADER KING LAWN SPREADER.

1. Determine lawn size by multiplying length X width = square feet.
2. Select the proper lawn size in column 1 below.
3. Select the proper amount of SPREADER KING LAWN WEED KILLER from column 2 and pour into the SPREADER KING bottle.
4. Fill bottle with water to amount shown in column 3.
5. Push SPREADER KING at average walking speed being careful not to overlap treated areas.

| COLUMN 1 | COLUMN 2 | | COLUMN 3 |
|-------------|---------------------------------------|-------------|----------------|
| Lawn Size | Amount Spreader King Lawn Weed Killer | | Fill Bottle to |
| Square Feet | (Tbsp.) | (Fluid Oz.) | (Pirts) |
| 1000 | 8 | 4 | 1 |
| 2000 | 16 | 28 | 2 |
| 3000 | 24 | 12 | 3 |
| 4000 | 36 | 16 | 4 |
| 5000 | 40 | 20 | 5 |
| 6000 | 48 | 24 | 6 |
| 7000 | 56 | 28 | 7 |
| 8000 | 64 | 32 | 8 |



5246

HOW TO USE (entire lawn) IN A HOSE-END SPRAYER:

Use a hose-end spray designed for lawns. Put recommended amount of product (Column 1) in bottle and add water to indicated level (Column 2), and spray on area shown in Column 3. For example, to spray 2,500 square feet, measure 10 fl. oz. (20 Tbsp.) in bottle, add water to the 10 gallon level, and mix. Turn on hose and spray as evenly as possible over 2,500 square feet.

| Column 1 | | Column 2 | Column 3 |
|-----------------------------------|-------------|-----------------|---------------|
| Amount of Lawn Weed Killer to Use | | Fill Bottle to: | Area to Treat |
| (Tbsp.) | (Fluid Oz.) | (Gallons) | (Square Feet) |
| 10 | 5 | 5 | 1250 |
| 20 | 10 | 10 | 2500 |
| 30 | 15 | 15 | 3750 |
| 40 | 20 | 20 | 5000 |

HOW TO USE (large areas) IN A PRESSURE SPRAYER:

Measure indicated amount into tank and dilute with water according to the following chart. Use a spray pattern that gives small spray droplets without any fine mist, and cover the area indicated.

| Column 1 | | Column 2 | Column 3 |
|-----------------------------------|-------------|-----------------|---------------|
| Amount of Lawn Weed Killer to Use | | Fill Bottle to: | Area to Treat |
| (Tbsp.) | (Fluid Oz.) | (Gallons) | (Square Feet) |
| 2 | 1 | 1 | 250 |
| 4 | 2 | 2 | 500 |
| 6 | 3 | 3 | 750 |

HOW TO USE (spot spraying) IN A PRESSURE SPRAYER:

To spray small areas or individual weeds, do not use a hose-end sprayer. Mix 1 fl. oz. (2 Tbsp.) in 1/2 gallon of water in a pressure sprayer, and spray as required being certain to "wet" each weed.

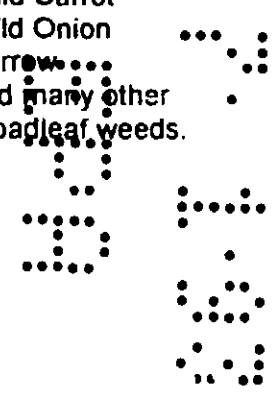
CONTROLS:

Sensitive Weeds:

- | | | |
|-------------|--------------|----------------|
| Bedstraw | Dandelion | Purslane |
| Black Medic | Knotweed | Ragweed |
| Buckhorn | Lambsquarter | Shepherdsrurse |
| Chickweed | Peppergrass | Wild Lettuce |
| Clover | Plantain | |

Hard-To-Kill Weeds:

- | | | |
|------------|--------------|------------------------------------|
| Chicory | Morningglory | Speedwell |
| Dock | Oxalis | Spurge |
| Ground Ivy | Pigweed | Wild Carrot |
| Heal-All | Poison Ivy | Wild Onion |
| Lespedeza | Poison Oak | Yarrow |
| Mallow | Sheep Sorrel | and many other broadleaf weeds. |



2046

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.

