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

United States Engineered Protection Agency.

Please read instructions on reverse before completing form.

| Form | Approved. | OMB No. | 2070-0060. | Approval | expires 11- | 30- |
|------|-----------|---------|------------|----------|-------------|-----|
| | | | | OPP Ider | tifier Numb | er |

| United States Environmental F Office of Pesticide Program | | Registrati | | | | | | |
|---|--|-------------------------------|----------------------------------|--|--|--|--|--|
| Washington, DC 2 | 20460 | Amendme | ent 195727 | | | | | |
| Application for | Pesticide: | Other | 193121 | | | | | |
| Section I | | | | | | | | |
| i. Company/Product Number | 2. EPA Product Ma Joanne M | | 3. Proposed Classification | | | | | |
| 2217-725 | PM# | riter | None Restricted | | | | | |
| Company Product (Name) Trimec Southern Liquid Weed and Feed 25-0-0 | (PM 23) | (PM 23) | | | | | | |
| 5. Name and Address of Applicant (Include ZIP Code) | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling | | | | | | | |
| PBI/Gordon Corporation PO Box 14090 | to: | | | | | | | |
| 1217 West 12th Street | EPA Reg. No | | | | | | | |
| Kansas City, MO 64101 | LI Arreg. No. | | | | | | | |
| Check if this is a new address | Product Name | | | | | | | |
| Section | 111 | | | | | | | |
| Amendment - Explain below | | labels in response to r dated | | | | | | |
| Resubmission in response to Agency letter dated | -Me Too* Ap | plication. | | | | | | |
| Notification - Explain below. | Other - e: pla | Other - e: plain below. | | | | | | |
| Explanation: Use additional page(s) if necessary. (For section I a | nd Section II.) | | | | | | | |
| NOTIFICATION: Revision of the wetlands warning statement with | | | | | | | | |
| cide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting meets every requirement of PR-Notice 88-6. Three copies of the r | | ead LABEL | . NOT REVIEWED | | | | | |
| | | ren (| PR NOTICE 864 | | | | | |
| | · | DATE | 416/73 | | | | | |
| Section | <u> </u> | | | | | | | |
| Material This Product Will Be Packaged in: Child-Resistant Packaging | later Soluble Packaging | 2. Type of Co | ontainer | | | | | |
| Child-Resistant Packaging Unit Packaging W | Yes | 1 = | Metal | | | | | |
| ▎ ┡╡ [┄] ┃┡ | | []P | lastic | | | | | |
| LNoNo | No | p | Blass Paper | | | | | |
| 1 | "Yes," No. ackage wgt. con | per C | Other (Specify) | | | | | |
| submitted. | 1 | | 18: | | | | | |
| Location of Net Contents Information 4. Size(s) of Ret | ail Container | 5. Location of Label | N Directions | | | | | |
| Label Container 6. Manner In Which Label Is Affixed To Product Lithograph | | On Labeling | accompanying product | | | | | |
| Paper glu | 1 | er (|) | | | | | |
| Section | n IV | | <u> </u> | | | | | |
| Section IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | | | | | | | |
| Name Title | , | Te | elephone No. (Include Area Code) | | | | | |
| James A. Armbruster, Ph.D. | Mgr. Regulatory | Services | (815)421-4070 | | | | | |
| Certification | | | 6. Date Application | | | | | |
| 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. | | | | | | | | |
| 2. Signature | ide | | | | | | | |
| 2. Signature J. H. Hundmester 3 | Mgr. Regulatory | Services | •••• | | | | | |
| 4 Typed Name 5. C | Pate | | · | | | | | |
| James A. Armbruster, Ph.D. | May 20, 1993 | · | | | | | | |

ج^سرات

TRIMEC® SOUTHERN LIQUID WEED & FEED 25-0-0

For Sensitive Grasses

-- KEEP FROM FREEZING-

1 QUART COVERS UP TO 5,000 SQ. FT.

CONTROLS: Dandelion, Chickweed, Knotweed, Henbit, Plantains, Clover, Spurge and many other broadleaf lawn weeds.

The fast, easy way to weed control and supplement your lawn.

No Spreading — No Complicated Mixing Just attach to a garden hose & spray

ACTIVE INGREDIENTS:

| * Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid | 3.85% | | | |
|---|---------|--|--|--|
| ** Dimethylamine Salt of 2,4-dichlorophenoxyacetic acid | 1.11% | | | |
| *** Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid) | 0.47% | | | |
| INERT INGREDIENTS | | | | |
| TOTAL | 100 00% | | | |

THIS PRODUCT CONTAINS:

- *0.33 lbs 2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 3.18%
- 0.10 lbs 2,4-dichlorophenoxyacetic acid equivalent per gallon or 0.92%

Isomer Specific by AOAC Methods.

Trimec® is a registered trademark of PBI Gordon Corporation

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT
In case of contact, wash skin with plenty of soap and water.
For eyes, flush with water for 15 minutes and get medical attention.

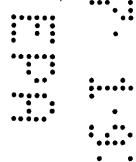
See back panel for additional Precautionary Statements.

NET CONTENTS ONE QUART(NET WEIGHT: 2 LBS. 9 OZ.)

702/ AP052093

EPA REG. NO. 2217-725 EPA EST. NO. 2217-KS-1

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



^{0.04} lbs 3,6-dichloro-o-anisic acid equivalent per gallon or 0.39%

= 26

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 and shoes when applying this product. Wear goggles when 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. Do not apply when weather conditions favor drift from target area.

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: Keep from freezing. Store in original container in a locked storage area inaccessible to children. Do not store near food or feedstuffs.

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 to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not spray where grass is emerging from dormancy. Do not apply to newly seeded lawn grasses until well established. Seed can be sown 3-4 weeks after application. Do not use on carpetgrass, dichondra, or on lawns or turf where desirable clovers are present. Do not spray roots of trees and ornamentals. Do not exceed specified dosages. Be particularly careful within dripline of trees. This product may be injurious to St. Augustinegrass, bentgrass, and centipedegrass under conditions of high temperature and moisture. Under these conditions or in cases of accidental overdose, some slight temporary discoloration of the St. Augustinegrass may occur.

25-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N).....25.00%
25% Urea Nitrogen Derived from Urea.

OPTION 1 OR 2 TO BE USED DEPENDING ON THE SUBREGISTRATION

OPTION 1

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet each growing season. When applied as directed this product supplies 0.128 pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an auditional fertilization program to provide at least 1 pound of nitrogen per 1,000 square feet each growing season. Consult your local Agricultural Extension agent for the proper amount of nitrogen to be applied in your area.

Page 2

404-0

OPTION 2

Liquid Weed & Feed should be supplemented by Liquid Lawn Fertilizer every 3 weeks from March through September (or April through October depending upon the growing season in your area). Please consult your local extension office for questions regarding frequency of this product in your area.

WHERE TO USE: LIQUID WEED & FEED is especially formulated for sensitive southern grasses — St. Augustinegrass, bentgrass, bahiagrass, bermudagrass, and centipedegrass in lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present. LIQUID WEED & FEED is especially effective on all hard-to-kill weeds such as poison ivy, poison oak, sheep sorrel and spurge. LIQUID WEED & FEED also controls the easy-to-kill weeds such as chickweed, clover, dandelion, knotweed and plantains. In addition, LIQUID WEED & FEED also feeds your lawn with a 25% urea nitrogen. For best results, spraying should be done when weeds are young and tender. Older weeds are harder to kill.

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 after application before seeding or planting stolons.
- 3. Poor weed control may result if spray is applied during drought or just before rain.
- 4. For best results, mow 1 to 2 days before treating.
- 5. Do not water lawn within 24 hours after treatment.

The maximum application rate to turf is 0.25 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.

HOW TO USE: Shake Well Before Using.

(one of the following will be used depending on the hose end applicator used.)

OPTION A

INSTRUCTIONS

- 1. Connect spray nozzle to garden hose.
- 2. Shake contents of bottle well.
- 3. Remove safety cap.
- 4. Attach tube to nozzle applicator.
- 5. Attach bottle to open end of spray nozzle. Turn bottle counter-clockwise until threads mesh. Then turn the bottle clockwise until tightly closed.
- 6. Turn on water; place finger over hole on right side of nozzle and proper ratio of LIQUID WEED & FEED will automatically be dispersed. Spray directly over area requiring application evenly and uniformly. (Check handy measuring guide to see how much of this liquid has been used.)

OPTION B

Connect spray nozzle to garden hose; remove safety cap from container, attach tube to applicator and insert tube section. Attach container to end of nozzle. Turn on water; place finger over hole on right side of nozzle and proper ratio of LIQUID WEED & FEED will automatically be dispersed. Spray directly over area requiring application evenly and uniformly. Check handy measuring guide to see how much liquid has been used.)

OPTION C

- 1. Attach garden hose to connector on dispenser.
- 2. Insert screwdriver into slot in orange lock ring and twist, snapping lock-ring in two.
- 3. Remove both parts of separated lock ring.
- 4. Turn arrow on activator switch to OFF position.
- 5. Push activator switch securely down against top of sprayer. Which will bierce the safety seal inside the dispenser.
- 6. To begin spraying, turn on water and then move active it switch to the ON position.
- 7. To stop dispensing the product, turn off water.

5. mp

OPTION D

- 1. Attach spray rozzle to garden hose. Turn nozzle clockwise to firmly attach if to hose.
- 2. Remove cap from bottle (directions on cap) and screw bottle into spray nozzle.
- 3. Turn the on/off switch on top of the spray nozzle counter clockwise to the "OFF" position. Then turn on the water at the faucet.
- 4. To begin spraying, turn the sprayer nozzle switch clockwise to the "ON" position. The water automatically mixes with the product. Walk at a steady pace spraying in a side to side arc, slightly overlapping treated areas. Refer to graduated scale on side of container to guide coverage.
- 5. To stop spraying, turn the sprayer nozzle switch counter clockwise to the "OFF" position and turn off water at the faucet.

OPTION E

This half-gallon package is intended as a refill for the quart hose-end sprayer applicator/container of LIQUID WEED & FEED. However, this product may be used in any hose-end sprayer in which herbicides have been used.

Add LIQUID WEED & FEED to the hose-end sprayer jar. DO NOT ADD WATER TO THE JAR. One quart covers 5,000 square feet. One-half gallon covers up to 10,000 square feet.

-WEEDS-

Heal-All Ragweed **Bedstraw** Henbit Sheep sorrel Black Medic Shepherdspurse Knotweed Buckhom **Bull Thistle** Lambsquarter Speedwell Burdock Lespedeza Spurge **Tansy Mustard** Mallow Buttercup Thistle Chickweed Morningglory Mustard Velvetleaf Chicory Wild Carrot Oxalis Clover Wild Garlic -Cocklebur Peppergrass Wild Lettuce Dandelion Pigweed Wild Onion Plantain Dock Yarrow Galinsoga Poison Ivy Poison Oak and many other Ground Ivy Purslane broadleaf lawn weeds. Hawkweed

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, tomadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any parages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not inclined indirect or consequential damages such as loss of profits or values, except as otherwise previded by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal etalements 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.

perto

1,000 SQ.FT.

COVERAGE

3,000 SQ.FT.

COVERAGE

5,000 SQ.FT.

COVERAGE WHEN EMPTY

