423/98 20 A 1-1 MOTIFICATION PM 23 2217-643 Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval Expires 05-31-98 OPP Identifier Number Registration **United States ⊗EPA Environmental Protection Agency** Amendment Washington, DC 20460 Other **Application for Pesticide - Section I** 2. EPA Product Manager 1. Company/Product Number 3. Proposed Classification 2217-643 Joanne I. Miller 4. Company/Product (Name) Restricted Gordon's Trimec® Weed & Feed 24B (PM 23) 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) PBI/Gordon Corporation (b)(i), my product is similar or identical in composition and tabeling PO Box 014090 EPA Reg. No. \_ Kansas City, Missouri 64101 Check if this is a new address Product Name Section - II Final printed labels in response to NOTIFICATION Amendment - Explain below. Agency letter dated JAN 23 1998 Resubmission in response to Agency letter dated "Me Too" Application. Other - Explain below. Notification - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) NOTIFICATION of Minor label revisions per PR Notice 95-2: 1) The Association of American Plant Food Control Officials (AAPFCO), departments of agriculture, and state officials regulate and enforce state and federal laws for the sale and distribution of mixed fertilizers and fertilizer materials. We ask to add one paragraph permitted or required by regulations beyond FIFRA. (Please refer to page 2.) 2) We also intend to expand the listing of weeds that supplemental registrants may present on their labeling. (Please refer to the last page of the Appendix.) One (1) copy of the processed labeling is enclosed. This notification is consistent with the provisions of PRN 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C.Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PRN 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA. Section - III 1. Material This Product Will Be Packaged In: 2. Type of Container Child-Resistant Packaging Unit Packaging Water Soluble Packaging Metal Yes\* Yes Plastic Glass \* Certification must If "Yes" If "Yes" No. per No. per Paper Package wgt be submitted Unit Packaging wgt. container container Other (Specify) 5. Location of Label Directions 3. Location of Net Contents Information 4. Size(s) Retail Container On Label Label Container On Labeling accompanying product Lithograph 6. Manner in Which Label is Affixed to Product .Other Paper glued Stenciled Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Telephone No. (Include Area Code) Name **Craig Martens** Manager of Regulatory Services 816/450-6287 Certification Date Applicati 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 Manager of Regulatory Services 4. Typed Name 5. Date Craig Martens January 8, 1998

# GORDON'S TRIMEC® WEED & FEED 24B 20-10-5

### **ACTIVE INGREDIENTS:**

| *2,4-dichlorophenoxyacetic acid              | 0.5471%   |
|----------------------------------------------|-----------|
| **2-(2-methyl-4-chlorophenoxy)propionic acid |           |
| ***Dicamba: 3,6-dichloro-o-anisic acid       | 0.0516%   |
| INERT INGREDIENTS:                           | 99.1565%  |
| TOTAL                                        | 100.0000% |

#### THIS PRODUCT CONTAINS:

- \*10.942 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per ton.
- \*\*4.896 lbs. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per ton.
- \*\*\*1.032 lbs. 3,6-dichloro-o-anisic acid equivalent per ton.

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 WEIGHT (16, 18, 20, 22, 25, 40, or 54) POUNDS

560/ AP010998 EPA REG. NO. 2217-643 EPA EST. NO. 2217-KS-X MANUFACTURED BY:





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

#### **PRECAUTIONARY STATEMENTS**

#### Hazards to Humans & Domestic Animals

**CAUTION:** Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing. When using this product, wear long-sleeved shirt, long pants, socks and shoes.

After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

#### **ENVIRONMENTAL HAZARDS:**

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater. 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 area until spray has dried or dust has settled.

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs.

PESTICIDE DISPOSAL: Securely wrap bag in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

#### **USE PRECAUTIONS:**

Do not apply this product to dichondra or carpetgrass. Do not apply this product to 'Floratam' St. Augustinegrass in Florida.

Do not use this product where desirable clovers are present or allow the material to drift onto flowers, vegetables or ornamental shrubbery. Do not apply in areas underlaid by roots of desirable trees or shrubs. Do not exceed specified dosages for any area; be particularly careful within dripline of tree and other ornamental species. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning to prevent over-application.

#### **INSTRUCTIONS:**

Gordon's Trimec® Weed & Feed 24B controls a wide range of lawn weeds including dandelion, chickweed, knotweed, plantains, henbit, spurge and many others commonly found in home lawns. In addition, a 20-10-5 fertilizer provides plant nutrients or a generous supply of plant food. Possible retreatment may be necessary if (a) lawn is heavily overrun by weeds, or (b) if adverse low moisture conditions prevail and weeds are in a state of poor growth. A second application may be made in approximately 30 days.

For state registrations in Kentucky, add the following paragraph:

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing (Number of pounds) of nitrogen per 1,000 square feet. Please consult your local extension office for questions regarding a regular fertilizer program suitable for your geographic region.

The maximum application rate to turf is 1.2 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.



- 1. Mow lawn to normal height 1 to 2 days before application.
- 2. Water lawn thoroughly at least 1 day before application to sustain moisture until the next watering (see step 4).
- 3. Apply when weeds are young and actively growing, preferably in the morning when dew is on the grass. If grass is not moist at time of application, sprinkle lightly with water to hold the material and prevent dust drift onto nontarget plants.
- 4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.

| Spreader Settings |      |
|-------------------|------|
| Scott             | 6    |
| Lawn Beauty       | 5    |
| Jackson           | 71/2 |
| Sears             | 4    |

The above spreader settings are approximate.

- 16 lb. bag: Calibrate your spreader on 310 sq.ft, and adjust to apply 1.0 lb. of product per 310 sq.ft.
- 18 lb. bag: Calibrate your spreader on 275 sq.ft. and adjust to apply 1.0 lb. of product per 275 sq.ft.
- 20 lb. bag: Calibrate your spreader on 250 sq.ft. and adjust to apply 1.0 lb. of product per 250 sq.ft.
- 22 lb. bag: Calibrate your spreader on 227 sq.ft. and adjust to apply 1.0 lb. of product per 227 sq.ft.
- 25 lb. bag: Calibrate your spreader on 200 sq.ft. and adjust to apply 1.0 lb. of product per 200 sq.ft.
- 40 lb. bag: Calibrate your spreader on 250 sq.ft. and adjust to apply 1.0 lb. of product per 250 sq.ft.
- 54 lb. bag: Calibrate your spreader on 275 sq.ft. and adjust to apply 1.0 lb. of product per 275 sq.ft.

| Bedstraw    | Ground Ivy    | Peppergrass  | Spurge       |
|-------------|---------------|--------------|--------------|
| Black Medic | Healall       | Pigweed      | Thistle      |
| Buckhorn    | Henbit        | Plantains    | Wild Carrot  |
| Burdock     | Knotweed      | Poison Ivy   | Wild Garlic  |
| Chicory     | Lambsquarters | Poison Oak   | Wild Lettuce |
| Chickweed   | Lespedeza     | Purslane     | Wild Onion   |
| Clover      | Mallow        | Ragweed      | Yarrow       |
| Dandelion . | Momingglory   | Sheep Sorrel |              |
| Dock        | Oxalis        | Speedwell    |              |

#### 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.

#### **APPENDIX**

#### I. Container Packaging and Size:

Note to Supplemental Registrants: Select the appropriate bag size and present only the information provided for that bag size on your product labeling.

| Bag Size, | Calibration Rate, | Application Rate,  | Treated Area for This Bag Size, Sq. |                    |
|-----------|-------------------|--------------------|-------------------------------------|--------------------|
| Pounds    | Pounds/Sq.Ft.     | Pounds/1000 Sq.Ft. | Cool Season Grass                   | St. Augustinegrass |
| 16        | 1/310             | 3.23               | 5,000                               | 5,000              |
| 18        | 1/275             | 3.64               | 5,000                               | 5,000              |
| 20        | 1/250             | 4.00               | 5,000                               |                    |
| 22        | 1/227             | 4.40               | 5,000                               |                    |
| 25        | 1/200             | 5.00               | 5,000                               |                    |
| 40        | 1/250             | 4.00               | 10,000                              |                    |
| 54        | 1/275             | 3.64               | 15,000                              |                    |

#### II. Previously Approved Fertilizer Grades:

Fertilizer grades with nutrient contents expressed as the percentages of N, P<sub>2</sub>O<sub>5</sub>, and K<sub>2</sub>O include the following:

| 15-5-7 | 18-4-6  | 20-10-5 | 23-4-5 | 26-3-3  | 29-3-4 |
|--------|---------|---------|--------|---------|--------|
| 15-5-8 | 18-6-12 | 22-3-16 | 25-3-3 | 26-5-3  | 30-2-4 |
| 16-3-5 | 20-4-4  | 22-4-4  | 25-3-5 | 28-2-14 | 31-4-4 |
| 16-6-8 | 20-4-10 | 23-3-3  | 25-6-4 | 28-3-3  |        |

The fertilizer grade guaranteed analyses may contain macronutrients and micronutrients. The nutrient contents expressed will vary among states, and the analyses will differ between supplemental registrations.

#### Ill. Advertising claims appropriate for the bag size:

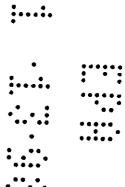
- For fertilizers containing iron, supplemental registrants may add one of the following two statements:
  - a) "This product may stain concrete and stone, where spilling occurs, sweep off immediately, then flush with water."
  - b) Sweep all residue from concrete surfaces immediately after application. The iron content in this product will stain sidewalks, patios, driveways, swimming pools and deck coatings if not removed before watering. Seller nor distributor assumes any responsibility for damage incurred to any surface other than product's intended use.
- pounds of product cover up to \_\_\_ square feet of turf
- Controls Dandelion, Chickweed, Knotweed, Plantains, Heribit, Spurge and many other broadleaf weeds; including those listed on the back panel.
- Contains Polyon® Controlled-Release Nitrogen.
- Greens 3X Longer.
- Premium Quality
- What makes Pursell's Polyon® controlled-release nitrogen so unique? Each granule of Polyon® controlled-release nitrogen is encapsulated by our exclusive ultra-thin polymer coating which steadily releases nitrogen into your lawn as your grass needs it. This means your lawn receives a gradual and precise amount of nitrogen. Polyon® controlled-release nitrogen releases in response to temperature rather than moisture so when used as directed, there is virtually no risk of burning or surge growth following heavy rainfall. Your lawn steadily becomes thicker, sturdier and greenec.
- Feeds and greens lawns quickly.
- Three types of nitrogen for long-lasting results.



- Greens Quick, Stays Green.
- Promotes Longer-Lasting Winter Hardiness & Early Spring Green-Up.
- This product contains a highly effective weed killer and a winter lawn conditioner.
- Controls a wide spectrum of broadleaf weeds.
- Provides controlled-release feeding and promotes longer-lasting winter hardiness and drought tolerance.
- ♦ A \_\_\_\_\_ (Grade ex. 22-3-16) fertilizer helps condition lawns to prevent winter injury.
- ◆ A lawn typically utilizes 1 to 4 lbs. of Nitrogen per 1,000 sq.ft. per growing season. When applied as directed, this product will supplement your lawn maintenance program by providing \_\_\_ lbs. of nitrogen per 1,000 sq.ft.
- ♦ Kills Over 30 Varieties of Weeds While Feeding Your Lawn!
- Premier formula for weed and feed.
- A balanced formula for overall lawn health.
- + Long lasting with 2% iron.
- + Controls (kills) dandelions, plantains, and other weeds.
- + Feeds the lawn with two types of nitrogen.
- Easy application with any type of spreader.
- Combines a highly effective lawn weed killer and winter lawn conditioner.
- Always apply with a properly calibrated rotary or drop type fertilizer spreader to distribute the granules evenly. Never apply by hand.
- Place your spreader on the driveway or other paved surface when filling. This guards against spilling fertilizer on grass. For even coverage, begin walking before you turn spreader to the open position to avoid dropping fertilizer in one spot when the spreader is opened. Be sure the spreader is closed when filling it, when turning to backtrack, or when stopping on the lawn.
- To avoid gaps and streaks, first spread the border and fill in center with uniform, parallel passes.
- Equipment settings may vary and may be presented on the container labeling of supplemental registrations.
- [Optional Spreader Listing]

| Rotary Spreaders  | Ortho Rotary        | Ortho Drop        |
|-------------------|---------------------|-------------------|
| Republic EZ       | True Temper         | Scotts Drop (PF)  |
| Ev N Spread       | Scotts Speedy Green | Scotts Even Green |
| Scotts Easy Green | Republic EZ Grow    | Garden Plus       |
| Precision         | Garden Plus         | Scotts AccuGreen  |
| Quaker            | Drop Spreaders      |                   |

Controls (Number) weeds! (Listing of weeds may include the following.)



|                                      | - W                             | EEDS -                               |                                          |
|--------------------------------------|---------------------------------|--------------------------------------|------------------------------------------|
| Annua yeliow swize saveza            |                                 | Musk thistle                         | Spiny amaranth                           |
| Aster Austrian fieldstrass           | Creichn<br>Common mailem        | Mustard<br>Narrowical plantain       | Spiny cocklebus Spiny sowthistic         |
| Bedstraw                             | Recall Reply                    | Narrowical vetch                     | Spotted catheau                          |
| Begganicks                           | Codweet                         | Nettle                               | Spotted spurge                           |
| Berony, Florida                      | Carry dock                      | Orange hawkweed                      | Spurweed                                 |
| Bindweed field                       | Daisy, English                  | Oriental cocklebur                   | Sunging nettle                           |
| Bird vetch Bitter wintercress        | Daisy fleabane                  | Oxalis                               | Strawberry, India mock Tall nettle       |
| Bittercress, hairy                   | Daisy, oxeye<br>Dandetion       | Parsley-piert<br>Parsnip             | Tall vervain                             |
| Bitterweed                           | Dichondra                       | Pearlwort                            | Tausy ragwort                            |
| Black-eyed Susan                     | Dogtsane                        | Pennycress                           | Tansy mustard                            |
| Black medic                          | Dogfernel                       | Pennywort                            | Tanwood                                  |
| Black mustard                        | Dollarweed                      | Peppergrass                          | Thistle                                  |
| Blackseed plantain                   | Elderberry False dandelion      | Pepperweed<br>Pigweed                | Trailing crownvetch Tumble mustard       |
| Blessed thistle Bloodflower milkweed | raise danceion<br>False flax    | rigweed<br>Pineywoods bedstraw       | Tumble pigweed                           |
| Blue lettuce                         | False simflower                 | Plains coreopsis (tickseed)          | Velvetleaf                               |
| Blue vervain                         | Fiddleneck                      | Plantain                             | Venice mallow                            |
| Bracted plantain                     | Florida posley                  | Poison ivy                           | Virginia buttonweed                      |
| Brassbuttons                         | Frenchweed                      | Poison oak                           | Virginia creeper                         |
| Bristly oxtongue                     | Galinsoga                       | Pokeweed                             | Virginia pepperweed                      |
| Broadleaf dock                       | Goathead<br>Goldenrod           | Poorjoe Prairie sunflower            | Water pennywort                          |
| Broadleaf plantain Broomweed         | Ground ivv                      | Prickly lettuce                      | Wavyleaf builthistle<br>Western clematis |
| Buckhorn                             | Gumweed                         | Prickly sida                         | Western salsify                          |
| Buckhorn plantain                    | Hairy fleabane                  | Prostrate knotweed                   | White mustard                            |
| Bulbous buttercup                    | Hawkweed                        | Prostrate pigweed                    | Wild aster                               |
| Bull thistle                         | Healall                         | Prostrate spurge                     | Wild buckwheat                           |
| Bull nettle                          | Heartleaf drymary               | Prostrate vervain                    | Wild carrot                              |
| Burclover                            | Heathaster                      | Puncturevine                         | Wild four-o'clock                        |
| Burdock Burning nettle               | Hedge bindweed<br>Hedge mustard | Purslane, common<br>Ragweed          | Wild garlic<br>Wild geranium             |
| Burweed                              | Hemp                            | Red sorrel                           | Wild lettuce                             |
| Buttercup                            | Henbit ·                        | Redroot pigweed                      | Wild marigold                            |
| Buttonweed                           | Hoary cress                     | Redstem filaree                      | Wild mustard                             |
| Canada thistle                       | Hoary plantain                  | Rough cinquefoil                     | Wild onion                               |
| Carolina geranium                    | Hoary vervain                   | Rough fleabane                       | Wild parsnip                             |
| Carpetweed                           | Horse nettle                    | Russian pigweed                      | Wild radish                              |
| Catchweed bedstraw Catnip            | Jimsonweed<br>Knawei            | Russian thistle<br>Scarlet pimpernel | Wild rape Wild strawberry                |
| Catsear                              | Knotweed                        | Scorch thistle                       | Wild sweet potato                        |
| Chickweed, common                    | Kochia                          | Sheep sorret                         | Wild yetch                               |
| Chickweed, mousecar                  | Lambsquarters                   | Shepherdspurse                       | Woodsorrel                               |
| Chicory                              | Lespedeza                       | Slender plantain                     | Woolly croton                            |
| Cinquefoil                           | Mallow                          | Smallflower galinsoga                | Woolly marningglary                      |
| Clover, crimson                      | Matchweed                       | Smooth dock                          | Woolly plantain                          |
| Clover, hop                          | Mexicanweed Milk vetch          | Smooth pigweed Sorrel (sour dock)    | Wormsted                                 |
| Clover, red<br>Clover, strawberry    | Morningglory                    | Sorrei (sour dock)                   | Yarrow<br>Yellow rocket                  |
| Clover, sweet                        | Mousecar blokweed               | Spanish needles                      | Yellowflower pepperweed .                |
| Clover, white                        | Mugwort                         | Speedwell                            | and other broadleaf weeds                |