

pm 20 2217-154 1085  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 19 1991

James A. Armbruster, Ph.D.  
PBI/Gordon Corporation  
P.O. Box 4090  
1217 W. 12th Street  
Kansas City, MO 64101

Dear Dr. Armbruster:

Subject: Revised Directions for Use and Warranty Statement  
Trimec 973 Weed & Feed  
EPA Registration No. 2217-754  
Your Submission Dated July 25, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provision:

Due to new EPA policy, part of the Environmental Hazards section has been changed. To comply, change the sentence "Do not apply to water or wetlands (swamps, bogs, marshes and potholes)" to read "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

A stamped copy is enclosed for your records. Please submit five (5) final printed copies for the referenced label, incorporating the above change.

Sincerely yours,

Joanne I. Miller  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Enclosure

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CONCURRENCES							
SYMBOL	H7505C						
SURNAME	D. KENNY						
DATE	8/16/91						

# TRIMEC(R) 973 WEED & FEED

12 - 4 - 8

(Eighteen or Twenty) Pounds Covers up to 5,000 Square Feet

KILLS: Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf weeds in Kentucky bluegrass, bentgrass, fine fescues, tall fescue, perennial ryegrass and zoysiagrass lawns.

## ACTIVE INGREDIENTS:

* 2,4-Dichlorophenoxyacetic acid . . . . .	0.501%
** 2-(2-methyl-4-chlorophenoxy) propionic acid. . . . .	0.224%
*** Dicamba (3,6-dichloro-o-anisic acid) . . . . .	0.047%
INERT INGREDIENTS . . . . .	99.228%
Total	100.000%

## THIS PRODUCT CONTAINS:

- \* 10.03 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per ton.
- \*\* 4.49 lbs. 2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per ton.
- \*\*\* 0.946 lbs. dicamba (3,6-dichloro-o-anisic acid) equivalent per ton.

TRIMEC(R) 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.

12-4-8

## GUARANTEED ANALYSIS

Total Nitrogen (N) . . . . .	12%
Available Phosphoric Acid ( $P_2O_5$ ) . . . . .	4%
Soluble Potash ( $K_2O$ ) . . . . .	8%

NET WEIGHT (18 or 20) POUNDS

/791 APXXXXXX

EPA REG. NO. 2217-754

EPA EST. NO. 2217-KS-V

Mfd by PBI/GORDON CO. CORPORATION

KANSAS CITY, KA: 66118

ACCEPTED  
with COMMENTS  
EPA Letter Date:

FEB 19 1991

For the Federal Insecticide,  
Fungicide and Plant Nematicide Act  
Registration No. 2217-754  
2217-754

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**STOP! 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. Wear long pants, long-sleeved shirt and shoes when applying this product. Wash thoroughly after handling.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). 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 reenter or permit others to reenter treated areas until sprays have dried or dusts have 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. To prevent cross-contamination, do not store near other fertilizers, or near herbicides, insecticides, fungicides, or seeds.

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

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

### **- INSTRUCTIONS -**

**TRIMEC<sup>(R)</sup> 973 Weed & Feed** 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 12-4-8 fertilizer provides a portion of the plant food needed for a normal season's growth. 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 0.48 pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an additional 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.

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. Do not use on dichondra, centipedegrass, or St. Augustinegrass.

### **- WHERE TO USE -**

**TRIMEC 973 Weed and Feed** may be applied to residential yards, lawns, turf, playgrounds, vacant lots, and other areas associated with households. Cool season turfgrass species include Kentucky bluegrass, bentgrass, fine fescues, tall fescue and perennial ryegrass. Warm season turfgrass species include zoysiagrass. Do not apply to St. Augustinegrass, centipedegrass, or dichondra.

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- WHEN TO USE -

TRIMEC 973 Weed and Feed can be applied during the spring or fall when weeds are actively growing. Two applications with a 30 day interval may be required. For the best results, follow these mowing and irrigation suggestions.

1. Mow lawn to normal height 1 to 3 days before application.
2. Water the lawn thoroughly at least 1 day before application to maintain the soil moisture until the next irrigation or rainfall and to ensure active weed growth.
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 non-target plants.
4. Water the lawn thoroughly at 1 to 2 days after application unless rainfall has occurred. Do not water the lawn for at least 24 hours after application.

- HOW MUCH TO USE -

Apply 3.7 to 4.0 pounds of TRIMEC 973 Weed and Feed per 1,000 square feet with a drop spreader, hopper spreader, bag spreader, or other granular spreaders. Do not exceed the specified application rates for any turf species.

Calibrate the spreader accurately. For an 18 pound bag, apply 1.0 pound of TRIMEC 973 Weed and Feed per 270 square feet. For a 20 pound bag, apply 1.0 pound of TRIMEC 973 Weed and Feed per 250 square feet.

The spreader settings shown below are approximate.

Scott .....	6
Lawn Beauty .....	5
Jackson .....	7-1/2
Sears .....	4

- USE PRECAUTIONS -

Do not use this product where desirable clovers are present or allow the material to "wind drift" onto flowers, vegetables or ornamental shrubbery. Do not apply in areas underlaid by roots of desirable trees or shrubs. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning.

- WEEDS CONTROLLED -

Bedstraw  
Black Medic  
Buckhorn  
Burdock  
Chicory  
Chickweed  
Clover  
Dandelion  
Dock  
Ground Ivy  
Heal-All  
Henbit

Knotweed  
Lambsquarter  
Lespedeza  
Mallow  
Morningglory  
Oxalis  
Peppergrass  
Pigweed  
Plantains  
Poison Ivy  
Poison Oak  
Purslane

Ragweed  
Sheepsorrel  
Shepherdspurse  
Speedwell  
Spurge  
Thistle  
Wild Carrot  
Wild Garlic  
Wild Lettuce  
Wild Onion  
Yarrow

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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.

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