

2217-753

2/7/2013

1/8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

James Kuntsman  
FBI/Gordon Corporation  
1217 West 12<sup>th</sup> Street  
P.O. Box 014090  
Kansas City, Missouri 64101-0090

2-7-13

Subject: EPA Reg. 2217-753 / Trimec 970 Weed & Feed Label Notification

Dear Mr. Kuntsman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 1-23-13 for the product EPA Reg. 2217-753 / Trimec 970 Weed & Feed Label. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions please call Erik Kraft at 703-308-9358 or email at [Kraft.Erik@epa.gov](mailto:Kraft.Erik@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "K Montague".

Kathryn Montague  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)





1217 WEST 12<sup>th</sup> STREET  
P.O. BOX 014090  
KANSAS CITY, MISSOURI 64101-0090  
816-421-4070 · 1-800-821-7925  
FAX: 816-474-0462

January 23, 2013

Document Processing Desk (PRN)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard (South Building)  
2777 South Crystal Drive  
Arlington, VA 22202-4501  
Attn: Kathryn V. Montague, PM-23

Dear Ms. Montague:

**NOTIFICATION: Labeling notifications according to Pesticide Registration Notices (PRN) 2007-4 and PRN 98-10. Trimec® 970 Weed & Feed (EPA Reg. No. 2217-753)**

**I. Labeling notification per Pesticide Registration Notice (PRN) 2007-4:** We ask to revise the disposal instructions and to adopt the exact language of Pesticide Registration Notice (PRN 2007-4), Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containment." Please refer to page 4 of the draft labeling.

**II. Minor Revisions per PRN 98-10 part IV (A):** Grammatical corrections have been made and can be seen on page 1, and finally, an existing ad claim has been removed as seen on page 4 of the draft labeling.

**III. Certification statement:**  
This notification is consistent with the provisions of PR Notice 98-10 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 PR Notice 98-10 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.

**Enclosures:**

- 1. Application for Pesticide Amendment (EPA Form 8570-1)
- 2. One (1) copy of the draft labeling with annotations
- 3. One (1) copy of the draft labeling without annotations
- 4. One (1) cd containing copies of the draft labeling

If you have any questions, please call me at 816-460-6292 or contact me at [jkunstman@pbi-gordon.com](mailto:jkunstman@pbi-gordon.com).

Sincerely,

James L. Kunstman, Ph.D.  
Director of Regulatory Services

cc: [illegible]

Notification is Accepted 1/4/8

NOTIFICATION  
FEB 07 2013

# TRIMEC® 970 WEED & FEED

## EPA Reg. No. 2217-753

### ACTIVE INGREDIENTS:

Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid .....	0.20%
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid .....	0.11%
Dimethylamine salt of dicamba: 3,6-dichloro-o-anisic acid .....	0.05%
OTHER INGREDIENTS: .....	<u>99.64%</u>
TOTAL .....	100.00%

### THIS PRODUCT CONTAINS:

- 3.20 lb (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid per ton or 0.16%
- 1.80 lb 2,4-dichlorophenoxyacetic acid per ton or 0.09%
- 0.80 lb dicamba (3,6-dichloro-o-anisic acid) per ton or 0.04%

Isomer Specific by AOAC Methods.

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

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**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. Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with eyes, skin or clothing. Wear long-sleeved shirt, long pants, socks, shoes and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet

First Aid	
<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or on clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call toll-free, 1-877-800-5556 for emergency medical treatment information.</p>	



**Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

**[Environmental Hazards (alternate per PRN 2008-1)**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.]

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.]

**DIRECTIONS FOR USE**

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

**PRECAUTIONS AND RESTRICTIONS:**

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Do not use this product where desirable clovers are present. Do not exceed specified dosages for any area. Apply when the air is calm. Do not apply to newly seeded lawns.
- Do not use this product on or near desirable plants, and avoid spreading granules onto exposed root systems or adventitious shoots (rhizomes) within the drip line of desirable trees and shrubs, since injury may result.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.

12-4-8 GUARANTEED ANALYSIS	
Total Nitrogen (N) .....	12%
Available Phosphate(P2O5) .....	4%
Soluble Potash (K2O) .....	8%

**Labeling Requirements:**

- Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>.

**INSTRUCTIONS:**

Trimec® 970 Weed & Feed controls a wide range of lawn weeds, including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. In addition, a 12-4-8 fertilizer provides a supply of plant food needed for a normal season's growth. 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 30 days.

Do not use on dichondra.

Do not over-apply.

Under conditions of adequate moisture, high temperature and high humidity, over-application may cause a minor transitory discoloration on St. Augustinegrass.

1. Mow lawn to normal height 1 to 3 days before application.
2. Water lawn thoroughly at least 1 day before application to sustain moisture until 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 allow the granules to adhere and to remain on the leaf surface of the weeds.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.

The maximum broadcast application rate is 10 pounds of product per 1,000 sq.ft. per application (0.39 lb 2,4-D ae, 0.70 lb MCP-P ae and 0.17 lb dicamba ae per acre per application). The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 20.0 pounds of product per 1,000 sq.ft. (0.78 lb 2,4-D ae, 1.4 lb MCP-P ae, and 0.34 lb dicamba ae per acre).

Spreader Settings	
Scotts .....	6
Lawn Beauty .....	5
Jackson .....	7.5
Sears .....	4

The above spreader settings are approximate. Calibrate your spreader on 100 square feet and adjust to apply at the rate of 1 pound per 100 square feet. During application, close spreader openings when turning.

BROADLEAF WEEDS			
Bedstraw	Ground ivy	Peppergrass	Speedwell
Black medic	Healall	Pigweed	Spurge
Buckhorn	Henbit	Plantain	Thistle
Burdock	Knotweed	Poison ivy	Wild carrot
Chicory	Lambsquarters	Poison oak	Wild garlic
Chickweed	Lespedeza	Purslane	Wild lettuce
Clover	Mallow	Ragweed	Wild onion
Dandelion	Morningglory	Sheep sorrel	Yarrow
Dock	Oxalis	Shepherdspurse	

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**PESTICIDE 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 AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or www.website.com for disposal instructions. Never place unused product down any indoor or outdoor drain.

### LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

### APPENDIX

#### 1. Statements which may appear on different label components depending on packaging configuration.

- See next panel for additional Precautionary Statements and First Aid
- Net Weight: \_\_\_\_\_
- EPA Est. No. \_\_\_\_\_

#### 2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Fifty Pounds Covers Up To 5,000 Square Feet
- Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and other broadleaf weeds in St. Augustinegrass, Centipedegrass, Bahiagrass, Bermudagrass, Zoysiagrass and Bentgrass lawns.



