


Please read instructions on reverse before completing form.

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

PM 23 2217-571 P 195
Notification

(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 185147
	Application for Pesticide:		

Section I

1. Company/Product Number 2217-571	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Trimec^(R) 878 Herbicide	PMS (PM 23)	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation PO 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.

BEST AVAILABLE COPY

NOTIFICATION LABEL NOT REVERSED PER PR NOTICE 88-6
DATE: 7/1/93

Section III

1. Material 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
	If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.					
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"/> Other (_____)	
<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					


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) (8:6)421-4070
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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.

2. Signature 	3. Title Mgr. Regulatory Services	6. Date Application Received (3: a. r. ped)
4. Typed Name James A. Armbruster, Ph.D.	5. Date May 20, 1993	

TRIMEC® 878 HERBICIDE

ACTIVE INGREDIENTS:

• Dimethylamine salt of 2-(2-methyl-4-chlorophenoxy) propionic acid	37.81%
• Dimethylamine salt of 2,4-dichlorophenoxyacetic acid.	10.86%
•• Dimethylamine salt of Dicamba (3,6-dichloro-o-anisic acid)	4.62%
INERT INGREDIENTS	<u>46.71%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- 2.96 lbs. 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 31.25%
- 0.86 lbs. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 9.02%
- 0.36 lbs. 3,6-dichloro-o-anisic acid equivalent per gallon or 3.84%

Isomer Specific by AOAC Methods.
 TRIMEC® is a registered trademark of PBI/GORDON CORPORATION

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional Precautionary Statements
 and Statement of Practical Treatment.

KEEP FROM FREEZING

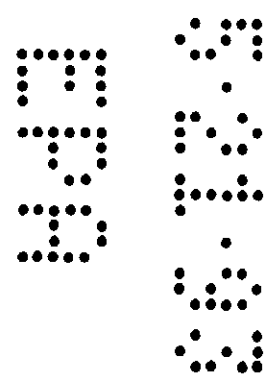
NET CONTENTS (1, 2.5, 5, 30, 55) U.S. GALLONS

878/ AP052093

EPA REG. NO. 2217-571
 EPA EST. NO. 2217-KS-1

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

**NOTIFICATION
 LABEL NOT REVIEWED
 PER PR NOTICE 65-6**
 DATE. 7/1/93



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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS:

DANGER: Corrosive, causes eye damage. Do not get in eyes, on skin or clothing. When mixing, loading, or applying this product wear long-sleeved shirt, long pants, socks, shoes, chemical-resistant gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection. Wear face shield or goggles when mixing, loading, or applying this product. If eye exposure occurs, get immediate medical attention. Harmful or fatal if swallowed. Avoid breathing vapor. 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. Do not contaminate feed or foodstuffs.

STATEMENT OF PRACTICAL TREATMENT:

IF IN EYES: In case of contact, immediately flush eyes with plenty of water for 15 minutes. Call a physician at once.

IF SWALLOWED: Drink one or two glasses of water. Induce vomiting by touching back of throat with finger. Call a physician at once.

Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air and apply respiration if indicated.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

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.

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 or 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.

STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. Keep from freezing. To prevent cross-contamination, do not store near other herbicides, fertilizers, insecticides, fungicides, or near seeds.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: FOR METAL CONTAINERS- Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. FOR PLASTIC CONTAINERS - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

- SITES -

TRIMEC® 878 HERBICIDE is intended to be applied by lawn care operators and landscape personnel for use in ornamental lawns and turf established in ornamental sites. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, industrial and institutional buildings. Warm season turfgrass species include bermudagrass and St. Augustinegrass.

- MIXING INSTRUCTIONS WITH WATER AS THE CARRIER -

For container sizes over 1 gallon and less than 5 gallons: Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron.

For container sizes of 5 gallons or more: A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

1. Prepare only the amount of spray mixture which can be used the day that it will be sprayed.
2. Fill the spray tank with 1/2 to 3/4 of the required amount of water and begin agitation. Sufficient agitation during mixing and application is essential.
3. Add TRIMEC® 878 HERBICIDE into the spray tank and maintain continuous agitation to avoid separation.
4. Fill the spray tank to 3/4 of the required amount of water. If tank-mixtures are being prepared, add the companion product when the spray tank is approximately 3/4 full.
5. Finally, add the balance of the required water volume and maintain agitation prior to and during the application. Apply the spray mixture on the same day of spray preparation.

- APPLICATION RATES FOR ORNAMENTAL TURFGRASS -

BERMUDAGRASS AND ST. AUGUSTINEGRASS: The maximum application rate for established turfgrass is 0.25 pound 2,4-D acid equivalent per acre per application per site. The equivalent application rates are presented below:

Maximum Application Rates of Trimec® 878		
Pounds of 2,4-D Acid equivalent/application	pints/acre	fluid ounces/1000 Sq Ft.
0.25	2.32	0.85

For selective broadleaf control in ornamental turf, apply a maximum of 2.32 pints of product per acre per application with spray volumes ranging from 20 to 220 gallons per acre. Or, apply a maximum of 0.85 fluid ounces of product per 1000 square feet of turf per application with spray volumes ranging from 0.5 to 5.0 gallons per 1000 square feet of turf.

The maximum number of broadcast applications per treatment site is two applications per year.

- USE PRECAUTIONS -

Do not apply this product through any type of irrigation system. 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. Whether using a hose-end sprayer or pressure sprayer, do not use fine sprays because they can drift and cause damage to non-target plants. Use only lawn-type sprayers. Do not spray on carpetgrass, dichondra, nor 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. Avoid spraying St. Augustinegrass when temperature is above 90°F and under conditions of high humidity. Under these conditions, some slight temporary discoloration of St. Augustinegrass may occur. *This product may be injurious to St. Augustinegrass, bentgrass and centipede grass in cases of accidental overdose. *...*



585

TRIMEC® 878 CONTROLS:

Bedstraw
Black Medic
Buckhorn
Burdock
Buttercup
Chicory
Chickweed
Clover
Dandelion
Dock
Galinsoga
Ground Ivy
Hawkweed

Healall
Henbit
Knotweed
Lambsquarter
Lespedeza
Mallow
Morningglory
Peppergrass
Pigweed
Plantain
Poison Ivy
Poison Oak
Purslane

Ragweed
Sheep Sorrel
Shepherdspurse
Speedwell
Spurge
Wild Carrot
Wild Garlic
Wild Lettuce
Wild Onion
Yarrow
and many other
broadleaf weeds.

LIMITED WARRANTY. Manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled use when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed.

EXCLUSION OF OTHER WARRANTIES AND REMEDIES. Except where such disclaimers and exclusions are specifically prohibited by applicable law. THE FOREGOING IS THE ONLY GUARANTEE OR WARRANTY APPLICABLE TO THIS PRODUCT AND IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH WARRANTIES WHICH EXCEED OR DIFFER FROM SAID LIMITED WARRANTY ARE DISCLAIMED BY MANUFACTURER, and, upon Manufacturer's compliance with said limited warranty. BUYER SHALL HAVE NO REMEDY AGAINST MANUFACTURER FOR ANY TYPE OF DAMAGE OR LOSS, and, IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL DAMAGE OR LOSS.

