pm 05		662			1,210 . 25
(A) CERPA United States Environmental Office of Pesticide Progr. Washington, DC Application for	Protection Agency ams (H7505C) 20460		Registrat Amendme Other	ion	Approval expires 11-30-93 OPP Identifier Number 183998
Sect	ion I				
I. Company/Product Number 2217-662		duct Manager Ne I. Mi			oposed Classification
4. Company/Product (Name) Spreader King Lawn Weedkiller	PM# (PM 2	23)			None Restricted
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation PO Box 4090					FIFRA Section 3(c)(3) omposition and labeling
1217 West 12th Street Kansas City, MO 64101 Check if this is a new address					
·······	Product N	ame			
Amendment - Explain below	Final	printed labels	in response to		
Resubmission in response to Agency letter dated	<sup>_</sup>	Too" Applicati			
Notification - Explain below.	Othe	r - explain bel	ow.		
(2) Revision of the wetlands warning statement within the Enviro (3) Deletion of chemigation statement described in PR-Notice 87 Three copies of the revised labeling are enclosed. Section	-1 because this pro		-		
1. Material This Product Will Be Packaged In:			·····		
	Water Soluble Pack	kaging	2. Type of Co		,
Yes* Yes	Yes			letal 1astic Nass	
* Certification must be Unit Package wgt. container	If "Yes," Package wgt.	No. per container		aper Xher (S	pecity}
submitted, 3. Location of Net Contents Information 4. Size(s) of Re	etail Container	5.	Location of Labe	I Direct	tions
Label Container		<u> </u> E	On Label	accom	panying product
6. Manner In Which Label Is Affixed To Product Lithogra Paper g	lued L	Other (			
Secti	on IV		·····		4 4 4 4
1. Contact Point (Complete items directly below for identification of Name		onlacied, if ne			is application.) Ne No. (Include Area Code)
James A. Armbruster, Ph.D.	Mgr. Regul	atory Ser	vices	(816	s)421-4070
Certification I certify that the statements I have made on this form and all att I acknowledge that any knowingly false or misleading statemen both under applicable law.					6. Date Application Received (Stamped)
2 Signature J. A. Aunthucates 3.	Tide Mgr. Regul	atory Ser	vices		
4. Typed Name 5.	Date	···		<u></u>	
James A. Armbruster, Ph.D.	December		e Cocy (origina		Yellow - Applicant copy

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# **SPREADER KING LAWN WEED KILLER**

A TRIMEC<sup>(R)</sup> Turf Herbicide Formulation

# One Quart Covers Up To 8,000 Square Feet

- KEEP FROM FREEZING -

Controls Dandelion, Chickweed, Knotweed, Henbit, Plantain, Clover, Spurge and many other broadleaf lawn weeds.

ACTIVE INGREDIENTS: *Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid 7.59% *Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy)
propionic acid
"""Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic
acid)
INERT INGREDIENTS
<b>TOTAL</b> 100.00%

THIS PRODUCT CONTAINS:

0.059 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.69%

Isomer Specific by AOAC Methods.

TRIMEC<sup>(R)</sup> is a registered trademark of PBI/GORDON CORPORATION.

 ممتع	MAR	2	1993

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

See back panel for Precautionary Statements.

# NET CONTENTS ONE QUART

831/1292 APXXXXXX

EPA REG. NO. 2217-662 EPA EST. NO. 2217-KS-1

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

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

### PRECAUTIONARY STATEMENTS

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## Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wear long pants, long-sleeved shirt, shoes and gloves when mixing, loading, or applying this product. Wear face shield or goggles when mixing, loading or applying this product. When handling this product, wear chemical resistant gloves.

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. 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 of drain over a large area away from wells and other water sources. Do not apply when weather conditions favor drift from target area.

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 and 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 reenter or permit others to reenter treated areas until sprays have dried or dusts have settled.

## **STORAGE & DISPOSAL**

STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets.

**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 onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result. Do not pour spray solutions near these plants. Do not use "fine mist" sprays. Coarse droplet sprays are less likely to drift away and thus darriage nearby non-target plants. Do not spray 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. Do not use Spreader King Lawn Weed Killer on carpetgrass, dichondra, St. Augustinegrass, bentgrass, centipedegrass, or hybrid bermudagrass.

WHERE TO USE: SPREADER KING LAWN WEED KILLER may be used on bluegrass, fescue, ryegrass, or zoysiagrass lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present.

### 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 before seeding or planting stolons, plugs or sprigs.

3. Poor weed control may result if spray is applied during drought or just before rain.

- 4. For best results, mow before treating.
- 5. Do not water lawn within 24 hours after treatment.

HOW TO USE (entire lawn) IN THE SPREADER KING LAWN SPREADER.

- 1. Determine lawn size by multiplying length X width = square feet.
- 2. Select the proper lawn size in column 1 below.
- 3. Select the proper amount of SPREADER KING LAWN WEED KILLER from column 2 and pour into the SPREADER KING bottle.
- 4. Fill bottle with water to amount shown in column 3.
- 5. Push SPREADER KING at average walking speed being careful not to overlap treated areas.

COLUMN 1 LAWN SIZE SQUARE FEET	AMT. S	JMN 2 SPREADER WEED KILLER Fl. Oz.	COLUMN 3 FILL BOTTLE TO PINTS
1,000	8	4	1
2,000	16	8	2
3,000	24	12	3
4,000	36	16	4
5,000	40	20	5
6,000	48	24	6
7,000	56	28	7
8,000	64	32	8

#### HOW TO USE (entire lawn) IN A HOSE-END SPRAYER:

Use a hose-end spray designed for lawns. Put recommended amount of product (Column 1) in bottle and add water to indicated level (Column 2), and spray on area shown in Column 3. For example, to spray 2,500 square feet, measure 10 fl. oz. (20 Tbsp.) in bottle, add water to the 10 gallon level, and mix. Turn on hose and spray as evenly as possible over 2,500 square feet.

mount of	Column 1 Lawn Weed Killer to Use	Column 2	Column '3.''
Tbsp.	Fl. oz.	Fill bottle to:	Area to Treat
10	5	5 gallons	1,250 sq. ft.
20	10	10 gallons	2,500 sq. ft.
30	15	15 gallons	3,750 sg. ft.
40	20	20 gallons	5,000 sq. ft.

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#### HOW TO USE (large areas) IN A PRESSURE SPRAYER:

Measure indicated amount into tank and dilute with water according to the following chart. Use a spray pattern that gives small spray droplets without any fine mist, and cover the area indicated.

Amount of	Column 1 Lawn Weed Killer to Use	Column 2	Column 3
Tbsp.		Fill bottle to:	Area to Treat
2	1	1 gallon	250 sq. ft.
4	2 3	2 gallon 3 gallon	500 sq. ft. 750 sq. ft.

HOW TO USE (spot spraying) IN A PRESS! !RE SPRAYER:

To spray small areas or individual weeds, do not use a hose-end sprayer. Mix 1 fl. oz. (2 Tbsp.) in 1/2 gallon of water in a pressure sprayer, and spray as required being certain to "wet" each weed.

CONTROLS:

Sensitive Weeds:

Bedstraw Black Medic Buckhorn Chickweed Clover

Hard-To-Kill Weeds:

- ChicoryMorninggloryDockOxalisGround IvyPigweedHeal-AllPoison IvyLespedezaPoison OakMallowSheep Sorrel
- Knotweed Lambsquarter Peppergrass Plantain

Dandelion

Purslane Ragweed Shepherdspurse Wild Lettuce

Speedwell Spurge Wild Carrot Wild Onion Yarrow and many other broadleaf weeds.

#### 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 WAR-RANTIES, 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.

pm 23 2217-662

Poge 186



1217 W. 12TH STREET P.O. BOX 4090 KANSAS CITY, MO 64101

# The Certification of Compliance for the 2,4-D Exposure Reduction Program

"I, being an authorized representative of PBI/Gordon Corporation, certify that all containers of Spreader King Lawn Weedkiller (2217-662) produced by June 15, 1994 for products registered for use only on residential or turf sites, excluding sod farm's will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products. I further certify that all containers of said product sold or distributed by this company by January 1, 1995 for products registered for use only on residential or turf sites, excluding sod farms will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products."

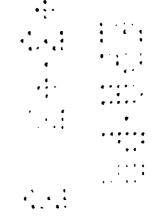
-1.A. Simbuster

James A. Armbruster, Ph.D. Mgr. Regulatory Services

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Date

2/23/93



# **SPREADER KING LAWN WEED KILLER**

# A TRIMEC<sup>(R)</sup> Turf Herbicide Formulation

# One Quart Covers Up To 8,000 Square Feet

# - KEEP FROM FREEZING -

## Controls Dandelion, Chickweed, Knotweed, Henbit, Plantain, Clover, Spurge and many other broadleaf lawn weeds.

ACTIVE INGREDIENTS: Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid **Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid	7.59% 3.66%
acid)	
INERT INGREDIENTS	

## THIS PRODUCT CONTAINS:

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0.059 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.69%

Isomer Specific by AOAC Methods.

TRIMEC<sup>(R)</sup> is a registered trademark of PBI/GORDON CORPORATION.

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

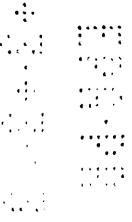
See back panel for Precautionary Statements.

# NET CONTENTS ONE QUART

831/1292 APXXXXX

EPA REG. NO. 2217-662 EPA EST. NO. 2217-KS-1

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



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#### PRECAUTIONARY STATEMENTS

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When using this product, wear long-sleeved shirt, long pants, socks, shoes and n bber gloves. After using this product, rinse gloves before removing, remove clothing and launder septarately before reuse, and promptly and choroughly 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.

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## **DIRECTIONS FOR USE:**

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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 & DISPOSAL**

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PRODUCT DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

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WHERE TO USE: SPREADER KING LAWN WEED KILLER may be used on bluegrass, fescue, ryegrass, or zoysiagrass lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present.

The maximum application rate to turf is 0.8 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.

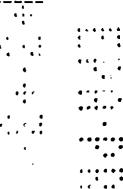
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COLUMN 1 LAWN SIZE SQUARE FEET	AMT.	UMN 2 SPREADER WEED KILLER Fl. Oz.	COLUMN 3 FILL BOTTLE TO PINTS
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Amount of	Column 1 Lawn Weed Killer to Use	Column 2	Column 3
Tbsp.	Fl. oz.	Fill bottle to:	Area to Treat
10	5	5 gallons	1,250 sq. ft.
20	10	10 gallons	1,250 sq. ft. 2,500 sq. ft.
30	15	15 gallons	3,750 sq. ft.
40	20	20 gallons	3,750 sq. ft. 5,000 sq. ft.

## HOW TO USE (large areas) IN A FRESSURE SPRAYER:

Measure indicated amount into tank and dilute with water according to the following chart. Use a spray pattern that gives small spray droplets without any fine mist, and cover the area indicated.

	Column 1 Lawn Weed Killer to Use	Column 2	Column 3
Tbsp.		Fill bottle to:	Area to Treat
2 4 6	1 2 3	1 gallon 2 gallon 3 gallon	250 sq. ft. 500 sq. ft. 750 sq. ft.

#### HOW TO USE (spot spraying) IN A PRESSURE SPRAYER:

To spray small areas or individual weeds, do not use a hose-end sprayer. Mix 1 fl. oz. (2 Tbsp.) in 1/2 gallon of water in a pressure sprayer, and spray as required being certain to "wet" each weed.

CONTROLS:

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Sensitive Weeds:

Bedstraw Black Medic Buckhorn Chickweed Clover Hard-To-Kill Weeds:	Dandelion Knotweed Lambsquarter Peppergrass Plantain	Purslane Ragweed Shepherdspurse Wild Lettuce	
Chicory Dock Ground ivy Heal-All Lespedeza Mallow	Morningglory Oxalis Pigweed Poison Ivy Poison Oak Sheep Sorrel	Speedwell Spurge Wild Carrot Wild Onion Yarrow and many other broadleaf weeds.	

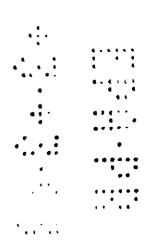
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The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.



6