



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

FEB 6 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

PBI/Gordon Corporation
1217 West 12th Street
Kansas City, Missouri 64101

Subject: EPA Reg. 2217-539 / Gordon's BL 8000 Lawn Weed Killer / RED Label Amendment: 2,4-D

The labeling referred to above is in compliance with the 2,4-D RED and is amended under the RED provided that you:

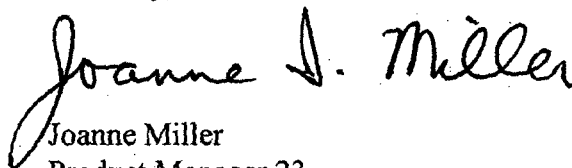
- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
- 2) Please note: Final product reregistration can't be considered until after all active ingredients in this product are eligible for reregistration.
- 3) Change the signal word from "Caution" to "Danger".
- 4) To the First Aid section place "If in Eyes" statements before the "If Swallowed" and "If on Skin or on Clothing" statements.
- 5) To the label add a Note to Physician which reads "Probable mucosal damage may contraindicate the use of gastric lavage."
- 6) Change the Hazards to Humans and Domestic Animals section to read "Danger: Corrosive. Causes irreversible eye damage. Harmful if swallowed. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear protective eyewear (goggles or face shield)."
- 7) To page 3, change "recommended amount of product" to "specified amount of product". On page 7, change "recommended areas" to "treated areas".
- 8) To the label add "Do not make more than two applications per year including broadcast applications made in combination with spot treatments" to comply with the dicamba RED.

Submit one copy of the revised final printed label for the record. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. If you have any questions please call Erik

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Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Joanne J. Miller". The signature is written in black ink and is positioned above the typed name and title.

Joanne Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

3/a

GORDON'S BL 8000 LAWN WEED KILLER

EPA Reg. No. 2217-539

ACTIVE INGREDIENT:

2,4-D, dimethylamine salt	7.59%
Mecoprop-p, dimethylamine salt	1.83%
Dicamba, dimethylamine salt	0.84%
INERT INGREDIENTS:	<u>89.74%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- 0.54 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 6.30%
- 0.13 lb. (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 1.51%
- 0.06 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.70%

Isomer Specific by AOAC Method.

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

- 2,4-D, dimethylamine salt (CAS Registry No. 2008-39-1)
- Mecoprop-p, dimethylamine salt (CAS Registry No. 66423-09-4)
- Dicamba, dimethylamine salt (CAS Registry No. 2300-66-5)

Note: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then add a referral statement and present this substatement on the back panel: "See back panel for substatement of ingredient statement".

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: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

First Aid	
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for treatment advice.

ACCEPTED
with COMMENTS
in EPA Letter Dated

6 FEB 2009



Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

2217-539

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

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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.]

DIRECTIONS FOR USE

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

GENERAL 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 sprays have dried.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Use only lawn-type sprayers. Do not spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Do not exceed specified dosages for any area.
- Schedule the herbicide applications when air temperatures are 60° to 90°F with good soil moisture. Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures. The tolerance of warm season grasses decreases at air temperatures greater than 90°F and when turfgrass is drought stressed.
- The turf tolerance of centipedegrass and St. Augustinegrass can range from sensitive to tolerant. Do not apply this product to 'Floritam' St. Augustinegrass in Florida.
- Do not apply as a fine mist because of potential for injury to desirable plants.
- Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots 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. 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. Rinse sprayer over lawn area only.

WHERE TO USE:

Gordon's BL 8000 Lawn Weed Killer may be used on bahiagrass, bermudagrass, Kentucky bluegrass, fescue, perennial ryegrass, zoysiagrass, centipedegrass, and St. Augustinegrass lawns, vacant lots, playgrounds and other similar areas where broadleaf weeds are present. This product is especially effective on all hard-to-kill weeds such as poison ivy, poison oak, sheep sorrel and spurge. In addition, BL 8000 Lawn Weed Killer controls most other broadleaf weeds, including sensitive weeds such as chickweed, clover, dandelion, knotweed and plantain. A partial list is given on the side panel.

WHEN TO USE:

1. Spray 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. However, a spot treatment may be made at any time with a small pressure sprayer. 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 MUCH TO USE (Entire Lawn):

Hose End Sprayer:

Use a hose end sprayer designed for lawns. Pour 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 fluid ounces (20 tablespoons) in jar, add water to the 10 gallon level, and mix. Turn on hose and spray as evenly as possible over 2,500 square feet.

Chart 1: Amounts of Gordon's BL 8000 Lawn Weed Killer for bahiagrass, bermudagrass, Kentucky bluegrass, fescues, perennial ryegrass, and zoysiagrass lawns applied with hose end sprayers.

Column 1 Amount of Lawn Weed Killer to Use		Column 2 Fill Bottle to	Column 3 Area to Treat
(Tablespoons)	(Fluid Ounces)	(Gallons)	(Square Feet)
10	5	5	1,250
20	10	10	2,500
30	15	15	3,750
40	20	20	5,000

Note: For the grasses in Chart 1, apply the entire contents of this container (32 fluid ounces) on 8,000 square feet of turf.

Chart 2: Amounts of Gordon's BL 8000 Lawn Weed Killer for centipedegrass and St. Augustinegrass lawns applied with hose end sprayers.

Column 1 Amount of Lawn Weed Killer to Use		Column 2 Fill Bottle to	Column 3 Area to Treat
(Tablespoons)	(Fluid Ounces)	(Gallons)	(Square Feet)
10	5	5	2,500
20	10	10	5,000
30	15	15	7,500
40	20	20	10,000

Note: For St. Augustinegrass and centipedegrass apply the entire contents of this container (32 fluid ounces) on 16,000 square feet of turf.

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Pressure Sprayers:

Measure indicated amount of Gordon's BL 8000 Lawn Weed Killer, pour into tank, and dilute with water according to the following chart. Use a spray pattern that gives small [coarse] spray droplets without any fine mist, and cover the area indicated.

Chart 3. For bahiagrass, bermudagrass, Kentucky bluegrass, fescues, perennial ryegrass, and zoysiagrass lawns with pressure or tank type sprayers.

Amount of Lawn Weed Killer to Use		Amount of Water in Sprayer (Gallons)	Area To Treat (Square Feet)
(Tablespoons)	(Fluid Ounces)		
2	1	1	250
4	2	2	500
6	3	3	750

Chart 4: For centipedegrass and St. Augustinegrass lawns with pressure or tank type sprayers.

Amount of Lawn Weed Killer to Use		Amount of Water in Sprayer (Gallons)	Area To Treat (Square Feet)
(Tablespoons)	(Fluid Ounces)		
2	1	1	500
4	2	2	1,000
6	3	3	1,500

Limitations on broadcast applications to residential turfgrass:

The maximum application rate is 4.0 fl.oz. of product per 1,000 sq.ft. per application (0.74 lbs 2,4-D ae, 0.18 lb MCP-P ae and 0.08 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 8.0 fl.oz. of product per 1,000 sq.ft. (1.47 lbs 2,4-D ae, 0.35 lb MCP-P ae and 0.16 lb dicamba ae per acre).

Spot Spraying [Treatment]:

To spray small areas or individual weeds, do not use a hose end sprayer. Refer to Chart 3 or Chart 4 for mixing instructions. Spray as needed and be certain to wet the weeds.

Limitations on spot treatments to residential turfgrass:

Spot treatment is defined as a treatment area no greater than 1,000 sq.ft. per acre. The maximum application rate is 4.0 fl.oz. per 1,000 sq.ft. per application (0.18 lb MCP-P acid equivalent per acre). The maximum number of spot treatments is limited to 2 per year with a minimum of 30 days between applications.

BROADLEAF WEEDS			
Annual yellow sweetclover	Cocklebur	Musk thistle	Spiny amaranth
Aster	Common mullein	Mustard	Spiny cocklebur
Austrian fieldcress	Creeping Jenny (Creeping Charlie)	Narrowleaf plantain	Spiny sowthistle
Bedstraw	Cudweed	Narrowleaf vetch	Spotted catsear
Beggarticks	Curly dock	Nettle	Spotted spurge
Betony, Florida	Daisy, English	Orange hawkweed	Spurweed
Bindweed, field	Daisy, Oxeye	Oriental cocklebur	Stinging nettle
Bird vetch	Dandelion	Oxalis	Strawberry, India mock
Bitter wintercress	Dichondra	Parsley-piert	Tall nettle
Bittercress, hairy	Dogbane	Parsnip	Tall vervain
Bitterweed	Dogfennel	Pearlwort	Tansy ragwort
Black-eyed Susan	Dollarweed	Pennycress	Tansy mustard
Black medic	Elderberry	Pennywort	Tanweed
Black mustard	False dandelion	Peppergrass	Thistle
Blackseed plantain	False flax	Pepperweed	Trailing crownvetch
Blessed thistle	False sunflower	Pigweed	Tumble mustard
Bloodflower milkweed		Pineywoods bedstraw	Tumble pigweed
Blue lettuce		Plains coreopsis (tickseed)	Velvetleaf

BROADLEAF WEEDS			
Blue vervain	Fiddleneck	Plantain	Venice mallow
Bracted plantain	Florida pusley	Poison ivy	Virginia buttonweed
Brassbuttons	Frenchweed	Poison oak	Virginia creeper
Bristly oxtongue	Galinsoga	Pokeweed	Virginia pepperweed
Broadleaf dock	Goathead	Poorjoe	Water pennywort
Broadleaf plantain	Goldenrod	Prairie sunflower	Wavyleaf bullthistle
Broomweed	Ground ivy	Prickly lettuce	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
Bullnettle	Heartleaf drymary	Prostrate vervain	Wild carrot
Burclover	Heathaster	Puncturevine	Wild four-o'clock
Burdock	Hedge bindweed	Purslane, common	Wild garlic
Burning nettle	Hedge mustard	Ragweed	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	Horsenettle	Russian pigweed	Wild radish
Catchweed bedstraw	Jimsonweed	Russian thistle	Wild rape
Catnip	Knawel	Scarlet pimpernel	Wild strawberry
Catsear	Knotweed	Scotch thistle	Wild sweet potato
Chickweed, common	Kochia	Sheep sorrel	Wild vetch
Chickweed, mouseear	Lambsquarters	Shepherdspurge	Woodsorrel
Chicory	Lespedeza	Slender plantain	Woolly croton
Cinquefoil	Mallow	Smallflower galinsoga	Woolly morningglory
Clover, crimson	Matchweed	Smooth dock	Woolly plantain
Clover, hop	Mexicanweed	Smooth pigweed	Wormseed
Clover, red	Milk vetch	Sorrel	Yarrow
Clover, strawberry	Morningglory	Sowthistle	Yellow rocket
Clover, sweet	Mouseear hawkweed	Spanishneedles	Yellowflower pepperweed
Clover, white	Mugwort	Speedwell	and other broadleaf weeds
Cockle			

For Containers Less Than 1 Gallon:

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets. Avoid contamination of food or feedstuffs.

CONTAINER DISPOSAL: **If Empty** - Do not reuse this container. Place in trash or offer for recycling if available. **If Partly Filled** - Call your local solid waste agency or toll free number (1-800-xxx-xxxx) for disposal instructions. Never place unused product down any indoor or outdoor drain.

For Containers Greater Than 5.0 Gallons:

STORAGE AND DISPOSAL

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

PESTICIDE 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.

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 Contents: _____
- EPA Est. No. _____

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

- 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 including those shown on the side panel.
- Kills even the tough weeds...roots and all!
- Controls even the tough weeds...roots and all!
- Treats northern and southern grasses.
- Kills the root.
- One quart treats up to 16,000 square feet. (Southern grasses)
- Water based.
- One quart covers up to _____ square feet.

- a/g
- Won't harm lawn grass when used according to label directions.
 - Kills [Controls] 200+ broadleaf weeds.
 - Starts working overnight
 - Won't harm lawn grass (when used as directed)
 - Controls (Number) weeds!
 - Mixes with Water – Concentrate
 - Recommended areas for this container vary from 16,000 square feet (Northern Grasses) to 32,000 square feet (Southern Grasses)
 - CONTROLS
 - SENSITIVE WEEDS: Bedstraw, Black Medic, Buckhorn, Chickweed, Clover, Dandelion, Knotweed, Lambsquarters, Peppergrass, Plantain, Purslane, Ragweed, Sheperdspurse, and Wild Lettuce.
 - HARD-TO-KILL WEEDS: Chicory, Creeping Charlie, Creeping Jenny, 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.
 - Recommended for Over 30 Years
 - For 16 fl.oz. retail container: Lawn areas for this container vary from 4,000 sq.ft.(Northern grasses) to 8,000 sq.ft.(Southern grasses).
 - For 32 fl.oz. retail container: Lawn areas for this container vary from 8,000 sq.ft.(Northern grasses) to 16,000 sq.ft.(Southern grasses).
 - For One Gallon retail container: Lawn areas for this container vary from 32,000 sq.ft.(Northern grasses) to 64,000 sq.ft.(Southern grasses).
 - For outdoor use
 - Controls dandelion, spurge, chickweed and many other hard-to control weeds.
 - Won't harm lawns when used as directed.
 - Contains Trimec® Herbicide

DOCUMENT CONTROL INFORMATION

1. **Unique Label Identifier:** 002217-00539.20081105.proposed.doc
2. **Reason for Issue:** Various changes pertaining to re-registration. Re-format label.