

2217-543

4/3/2009

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

2217-543

3 APR 2009

Term of Issuance:

Name of Pesticide Product:

Trimec Herbicide

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

PBI/Gordon Corp.
1217 West 12th Street
P.O. Box 014090
Kansas City, MO 64101

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided 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. Child-resistant packaging is required for this product.
3. Make the following label changes:

The following comments apply to the label with sublabel 1:

- a. Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to include the text "Harmful if absorbed through skin."
- b. Under the Personal Protective Equipment section, add the text "(PPE)" immediately following the section heading. In addition, due to the acute toxicity review, revise the glove statement "chemical-resistant gloves (except for applicators using ground boom equipment)" to read "chemical-resistant gloves."

Signature of Approving Official:

Date:

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

3 APR 2009

- c. The early entry PPE must be revised to read:

“coveralls worn over short-sleeved shirt and short pants, chemical-resistant footwear plus socks, chemical-resistant gloves made of any waterproof material, chemical-resistant headgear for overhead exposure, protective eyewear.”

- d. The following text must be added to the label:

“Do not apply by aerial application.”

- e. Under the **Limitations on spot treatments for ornamental turfgrass** section, add the text “Limited to 2 applications per year with a minimum of 30 days between applications.”
- f. 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.
- g. Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to include the text “Harmful if absorbed through skin.”
- h. Correct the Environmental Hazard statement to read as follows:

This pesticide is toxic to fish and aquatic invertebrates....

- i. Add the following statements to the labeling:

Use of this product in certain portions of California, Oregon and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et al. v. EPA, C01-0132 C, (W.D. WA). For further information, please refer to EPA Web Site: <http://www.epa.gov/espp>.

The following comments apply to the label with sublabel 2:

- a. Under the Personal Protective Equipment section, add the text “(PPE)” immediately following the section heading. In addition, due to the acute toxicity review, revise the glove statement “chemical-resistant gloves (except for applicators using ground boom equipment)” to read “chemical-resistant gloves.”
- b. The text “Do not apply by aerial application” must be added to the label. Also, remove the Non-Agricultural Use Requirements box and text, except for the reentry statement.
- c. Under the **Broadcast applications to annual and perennial weeds** section, revise the text “When multiple applications of up to 2.0 lbs. 2,4-D acid equivalent per acre are utilized to reach the maximum seasonal use rate...” to read “The maximum seasonal use rate is 2.0 lbs. 2,4-D acid equivalent per acre ...”

- d. 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.
- e. Please note: Final product reregistration can not be considered until after all active ingredients in this product are eligible for reregistration.
- f. Correct the Environmental Hazard statement to read as follows:

This pesticide **is** toxic to fish and aquatic invertebrates....

- g. Add the following statements to the labeling:

Use of this product in certain portions of California, Oregon and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et al. v. EPA, C01-0132 C, (W.D. WA). For further information, please refer to EPA Web Site: <http://www.epa.gov/espp>.

- 4. Please note: Final product reregistration can not be considered until after all active ingredients in this product are eligible for reregistration.

A stamped copy of your labeling is enclosed for your records. Submit one copy of the revised final printed label for the record before you release the product for shipment. 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.

TRIMEC® HERBICIDE

EPA Reg. No. 2217-543

Two sublabels represent the entire master label of TRIMEC HERBICIDE. Please refer to the appropriate section of the labeling as shown as follows:

Section
Language Common to All Sublabels
Sublabel 1
Sublabel 2
Appendix
Document Control Information

Language Common to All Sublabels

TRIMEC® HERBICIDE

EPA Reg. No. 2217-543

USE THIS PRODUCT ONLY IN ACCORDANCE WITH ITS LABELING AND WITH THE WORKER PROTECTION STANDARD 40 CFR PART 170.

ACTIVE INGREDIENT:

Dimethylamine salt of 2,4-dichlorophenoxyacetic acid	25.93%
Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	6.93%
Dimethylamine salt of dicamba: 3,6-dichloro-o-anisic acid	2.76%

INERT INGREDIENTS: 64.38%

TOTAL..... 100.00%

THIS PRODUCT CONTAINS:

- 1.98 lbs. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 21.54%
 - 0.53 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 5.73%
 - 0.21 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 2.29%
- Isomer Specific by AOAC Method.

ACCEPTED
with COMMENTS
in EPA Letter Dated
3 APR 2009

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

2217-543

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find some one to explain it to you in detail.)

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive. Causes irreversible eye damage. Causes skin irritation. Do not get into eyes, on skin or clothing. Harmful if swallowed or inhaled. Avoid exposure to spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment

Some materials that are chemical-resistant to this product are natural rubber. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

All mixers, loaders, applicators and other handlers must wear:

- protective eyewear,
- long-sleeved shirt and long pants,

- shoes and socks, plus
- chemical-resistant gloves (except for applicators using ground boom equipment) and
- chemical-resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

First Aid

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 on skin or 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 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 a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Environmental Hazards

This pesticide may be toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters 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.

LIMITED WARRANTY AND DISCLAIMER

IMPORTANT: Read this LIMITED WARRANTY AND DISCLAIMER before buying or using this product. By opening and using this product, buyer and all users agree to accept the terms of this LIMITED WARRANTY AND DISCLAIMER in their entirety and without exception. If the terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full.

It is impossible to eliminate all risks inherently associated with use of this product. Damage to the treated article, ineffectiveness, or other unintended consequences can result from use of the product under abnormal conditions such as weather, presence of other materials, or the manner of use or application, etc. Such factors and conditions are beyond the control of the manufacturer, and **BY PURCHASING AND USING THIS PRODUCT THE BUYER AND ALL USERS OF THIS PRODUCT AGREE TO ACCEPT ALL SUCH RISKS.** Buyer and all users further agree to assume all risks of loss or damage from the use of the product in any manner that is not explicitly set forth in or that is inconsistent with label instructions, warnings and cautions.

The manufacturer warrants only that this product conforms to the chemical description given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use, subject to the inherent risks described below. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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 HEREBY EXPRESSLY DISCLAIMED.**

THE EXCLUSIVE REMEDY OF BUYER AND ALL USERS OF THIS PRODUCT, AND THE EXCLUSIVE LIABILITY OF THE MANUFACTURER, FOR ANY AND ALL LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. 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. The Manufacturer must be promptly notified in writing of any claims, whether based in contract, tort, negligence, strict liability, or otherwise, to be eligible to receive either remedy stated above.

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. No employee or agent of the manufacturer or seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

Sublabel 1

**Directions for Use presented on the container label of
Trimec® Classic Brand Broadleaf Herbicide.**

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170.

This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- coveralls
- chemical-resistant gloves made of any water-proof material
- shoes plus socks
- protective eyewear.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Reentry Statement: Do not enter or allow people (or pets) to enter the treated area until sprays have dried.

ORNAMENTAL LAWNS, ORNAMENTAL TURFGRASS AND SOD FARMS:

USE PRECAUTIONS:

Do not apply this product through any type of irrigation system.

Do not broadcast apply when air temperatures exceed 85°F; some injury may be expected with spot treatments when air temperatures exceed 85°F. Seed can be sown 3 to 4 weeks after application. After using this product, clean sprayer with soap or detergent and rinse thoroughly before using other pesticides in it.

Other Use Precautions:

- 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.

Sites:

Trimec® Herbicide is intended to be applied by lawn care operators and landscape personnel for use in ornamental lawns and turf established in institutional, ornamental, and residential/domestic sites. Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations including, but not limited to hospitals, nursing homes, schools, museums, libraries, sport facilities, golf courses, and office buildings. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, industrial and institutional buildings. Finally, residential/domestic sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

Also, Trimec® Herbicide provides selective broadleaf control in warm season and cool season turfgrass established for commercial sod production.

ORNAMENTAL LAWNS, ORNAMENTAL TURFGRASS AND SOD FARMS ESTABLISHED WITH COOL-SEASON AND WARM-SEASON TURFGRASSES:

Maximum control of weeds in cool season and warm season turfgrasses will be obtained from spring or early fall applications when weeds are actively growing. Do not use on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present.

Avoid spraying during long, excessively dry or hot periods unless adequate irrigation is available. Do not irrigate within 24 hours after application. Do not apply to newly seeded turf until after the second or third mowing. Grass seed can be sown 3 to 4 weeks after application at recommended rates.

General Application:

Cool Season Grasses, Common Bermudagrass, Bahiagrass, and Zoysiagrass - Apply 3.25 to 4.0 pints of product per acre with spray volumes of 20 to 260 gallons per acre (gpa). Or, apply 1.2 to 1.5 fluid ounces of product in 0.5 to 6 gallons of water per 1,000 square feet. Use the higher application rate with the higher spray volumes. The best time to control clover is in the fall. When making a spring application to control clover, the rate of 4 pints of product per acre is recommended.

Controlled Droplet Applicator (CDA):

Cool Season Grasses, Common Bermudagrass, Bahiagrass, and Zoysiagrass - Add 2.5 pints of product to the Herbi container and fill with water. Spray contents over 33,000 square feet. Avoid overlapping between spray patterns.

Hybrid Bermudagrass - Apply 2.0 to 4.0 pints of product per acre with spray volumes of 20 to 260 gallons per acre (gpa). Or, apply 0.75 to 1.5 fluid ounces of product in 0.5 to 6 gallons of water per 1,000 square feet. Use the higher application rate with the higher spray volumes.

Certain hybrid bermudagrasses vary in tolerance to this product. Contact your local Extension Service Weed Control Specialist for turfgrass tolerance to this product.

Bentgrass, Centipedegrass, and St. Augustinegrass - On closely mowed bentgrass (putting greens, bowling greens, and show lawns), apply a maximum rate of 1.0 fluid ounce of product per 1,500 square feet with spray volumes of 5.0 gallons per 1,500 square feet. Do not apply when grass is under stress from drought or hot temperatures. Use application equipment that is capable of distributing uniform droplets over the entire area to be sprayed. Slight yellowing of turf will disappear after about one week. Care should be taken to avoid overdosing bentgrasses or injury may result.

Some injury can be expected to turf when used on centipedegrass or St. Augustinegrass lawns; spot spray weeds established in centipedegrass and St. Augustinegrass to avoid damage that may occur from a broadcast treatment. Do not apply this product to St. Augustinegrass during spring green-up which is the transition period between dormancy and active growth. Cultivars of St. Augustinegrass vary in tolerance to this product. Do not apply this product to 'Floritam' St. Augustinegrass.

Limitations on broadcast treatments for ornamental turfgrass and sod farms::

The maximum application rate is 4.0 pints of product per acre per application (0.99 lbs 2,4-D ae, 0.27 lb MCP-P ae, and 0.11 lb dicamba ae per acre per application). For ornamental turfgrass, the maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. For sod farms, the maximum number of broadcast applications is limited to 2 per year with a minimum of 21 days between applications. The maximum seasonal rate is 8.0 pints of product per acre (1.98 lbs 2,4-D ae, 0.53 lb MCP-P ae, and 0.21 lb dicamba ae per acre).

Limitations on spot treatments for ornamental turfgrass:

Spot treatment is defined as a treatment area no greater than 1,000 sq. ft. per acre. The maximum application rate is 1.5 fl.oz. per 1,000 sq. ft. per application (0.27 lbs MCP-P acid equivalent per acre).

Spray Drift Management

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of ground application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size

Use only Medium or coarser spray nozzles according to ASAE (S 572) definition of standard nozzles or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Wind Speed

Do not apply at wind speeds greater than 10 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, bodies of water, known habitat for nontarget species, nontarget crops) within 250 feet downwind.

Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Susceptible Plants

Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment

All ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

BROADLEAF WEEDS			
annual fleabane	dock	kochia	redweed
aster, white heath & white prairie	dogfennel	lambquarters	yellow rocket
bedstraw	dovefoot geranium	lawn burweed	red sorrel (*sheep sorrel)
beggarticks	English daisy	lespedeza, common	roundleaf greenbriar
beggarweed, creeping	false dandelion (*spotted	mallow, common	shepherdspurse
bindweed	catsear & common catsear)	matchweed	spotted spurge
birdsfoot trefoil	field bindweed	mouseear chickweed	spurge
black medic	(*morningglory & creeping jenny)	mustard	sunflower
broadleaf plantain	field madder	nettle	thistle
buckhorn plantain	field oxeye-daisy	old world diamond flower	velvetleaf (*buttonweed)
bull thistle	(*creeping oxeye)	<i>Oxalis</i> (*yellow woodsorrel & creeping woodsorrel)	Venice mallow
burclover	field pennycress	parsley-piert	<i>Veronica</i> (*corn speedwell)
burdock, common	filaree, whitestem & redstem	Pennsylvania smartweed	Virginia buttonweed
buttercup, creeping	Florida pusley	pennywort (*dollarweed)	Virginia-creeper
Carolina geranium	ground ivy	pepperweed	western salsify
carpetweed	groundsel	pigweed	white clover (*Dutch clover,
chickweed, common	hairy bittercress	pineappleweed	honeysuckle clover, white
chicory	hawkweed	plantain	trefoil & purplewort)
cinquefoil	healall	poison ivy	wild carrot
clover	henbit	poison oak	wild garlic
cocklebur	horsenettle	prostrate knotweed	wild geranium
compassplant	horseweed	(*knotweed)	wild lettuce
curly dock	innocence (Blue-eyed Mary)	puncturevine	wild mustard
dandelion	jimsonweed	purple cudweed	wild onion
dayflower		purslane	wild strawberry
deadnettle		ragweed	yarrow
*Synonyms			

STORAGE AND DISPOSAL
 Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in a locked storage area. Keep from freezing.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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.

Sublabel 2
Directions for Use presented on the container label of
Gordon's Brush Killer.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Reentry Statement: Do not enter or allow people (or pets) to enter the treated area until sprays have dried.

**BRUSH AND BROADLEAF WEEDS ALONG ROADSIDES, RIGHTS-OF-WAY,
DRAINAGE DITCHBANKS AND OTHER SIMILAR NONCROP AREAS:**

USE PRECAUTIONS:

Do not apply this product through any type of irrigation system. Do not apply when temperatures exceed 85°F and humidity is high.

Other Use Precautions:

- 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.

DIRECTIONS, RESTRICTIONS AND LIMITATIONS FOR USE IN NON-CROPLAND

Applications to non-cropland areas are not applicable to treatment of commercial timber or other plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

To effectively control brush, all leaves, stems and suckers must be thoroughly wetted to the ground. Apply when plants come into full leaf (spring) to the time plants begin to go dormant. Best results will be obtained when brush and weeds are young and actively growing. Do not cut brush or weeds until the herbicide has translocated throughout the plant causing root death.

Broadcast applications to annual and perennial weeds: Apply to emerged weeds. For best results, treat when weeds are young and actively growing.

The maximum application rate to general noncropland sites is 1.0 gallon of product per acre per application per site.

When multiple applications of up to 2.0 lbs. 2,4-D acid equivalent per acre are utilized to reach the maximum seasonal use rate, do not make a repeat application within 30 days of the previous application.

Minimum spray volume: Use 2 or more gallons of spray solution per acre. Number of applications: Limited to 2 applications per year.

Broadcast applications to woody plants: Apply to trees and brush when foliage is fully expanded and plants are actively growing.

Up to 2.0 gallons of product per acre (4.0 lbs. 2,4-D acid equivalent per acre) may be applied in a single application to rights-of-way, including electrical power lines, communication lines, pipelines, highways and railroads that intersect wooded areas or stands of trees, brush and woody plants.

The maximum noncropland application rate for tree, brush and woody plant control is 2.0 gallons of product per acre per application per site.

Target species	Application schedule	Maximum application rate, Gallons of product per acre	Maximum application rate, Pounds of 2,4-D acid equivalent per acre per application	Maximum number of applications per year	Minimum days between applications	Minimum spray volume, gallons per acre
Annual and perennial weeds	Broadcast	1.0 gal/A	2.0 #/A	2	30 days	2
Woody plants	Broadcast and high volume foliar	2.0 gal/A	4.0 #/A	1	NA	See Tables 1-2.

High volume foliar applications (100 to 400 gallons per acre):

Apply 0.5 to 2.0 gallons of product per acre with adequate water or apply a 0.5 to 2.0% vol/vol spray solution as a full cover spray with high volume equipment. Use the lower spray concentrations in the range for susceptible species and use the higher spray concentrations within the range for hard-to-control species, for mature plants during the late summer or under adverse environmental conditions (e.g. drought).

Spray broadleaf weeds, woody plants or mixed brush uniformly and thoroughly by wetting all leaves, stems, bark and root collars. The total volume of spray solution required for adequate coverage of solid stands of mixed brush can range from 100 to 400 gallons of spray solution per treated acre. The spray preparation chart for applications on a spray-to-wet basis is shown below in Table 1.

Table 1. Instructions for preparing 100 to 400 gallons of spray solution at 0.5 to 2.0% spray concentration with water for high volume foliar applications.

Spray solution per acre, Gallons	Amount of Product Needed for Spray Concentration of:			
	0.5%	0.67%	1.0%	2.0%
100	0.5 gal.	0.67 gal.	1.0 gal.	2.0 gal.
200	1.0 gal.	1.34 gal.	2.0 gal.	----
300	1.5 gal.	2.0 gal.	----	----
400	2.0 gal.	----	----	----

Equal measures: 1 gallon = 4 quarts = 8 pints = 128 fl.oz.

The maximum seasonal application rate for trees, brush and woody plant control is 2.0 gallons of product per acre per application per site.

For Backpack Sprayers, Knapsack Sprayers, and Hand-pressurized Pump Sprayers.

Table 2. Instructions for preparing 1 to 3 gallons of spray solution at 0.5 to 2.0% spray concentration with water for high volume foliar applications.

Gallons of Water	Amount of Product Needed for Spray Concentration of:			
	0.5%	0.67%	1.0%	2.0%
1	4 teaspoons	5 teaspoons	2.5 tablespoons	5 tablespoons
2	2.5 tablespoons	3.5 tablespoons	5 tablespoons	10 tablespoons
3	2 fl.oz.	2.5 fl.oz.	4 fl.oz.	8 fl.oz.

Equal measures: 1 fl. oz. = 2 tablespoons (Tbs.) = 6 teaspoons (tsp.)

Spray Drift Management

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of ground application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size

Use only Medium or coarser spray nozzles according to ASAE (S 572) definition of standard nozzles or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Wind Speed

Do not apply at wind speeds greater than 10 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, bodies of water, known habitat for nontarget species, nontarget crops) within 250 feet downwind.

Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Susceptible Plants

Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment

All ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

BRUSH [WOODY PLANTS]:			
Ash	Brambles	Kudzu	Shortleaf pine
Aspen	Elms	Multiflora rose	Thistle
Birch	Gooseberry	Oak	Willow
Black cherry	Honey locust		

BROADLEAF WEEDS			
annual fleabane	dogfennel	kochia	redweed
aster, white heath & white prairie	dovefoot geranium	lambsquarters	red sorrel (*sheep sorrel)
bedstraw	English daisy	lawn burweed	roundleaf greenbriar
beggarticks	false dandelion (*spotted	lespedeza, common	shepherdspurse
beggarweed, creeping	catsear & common	mallow, common	spotted spurge
bindweed	catsear)	matchweed	spurge
birdsfoot trefoil	field bindweed	mouseear chickweed	sunflower
black medic	(*morningglory & creeping	mustard	thistle
broadleaf plantain	jenny)	nettle	velvetleaf (*buttonweed)
buckhorn plantain	field madder	old world diamond flower	Venice mallow
bull thistle	field oxeye-daisy	<i>Oxalis</i> (*yellow woodsorrel &	<i>Veronica</i> (*corn speedwell)
burclover	(*creeping oxeye)	creeping woodsorrel)	Virginia buttonweed
burdock, common	field pennycress	parsley-piert	Virginia-creeper
buttercup, creeping	filaree, whitestem &	Pennsylvania smartweed	western salsify
Carolina geranium	redstem	pennywort (*dollarweed)	white clover (*Dutch clover,
carpetweed	Florida pusley	pepperweed	honeysuckle clover, white
chickweed, common	ground ivy	pigweed	trefoil & purplewort)
chicory	groundsel	pineappleweed	wild carrot
cinquefoil	hairy bittercress	plantain	wild garlic
clover	hawkweed	poison ivy	wild geranium
cocklebur	healall	poison oak	wild lettuce
compassplant	henbit	prostrate knotweed	wild mustard
curly dock	horsenettle	(*knotweed)	wild onion
dandelion	horseweed	puncturevine	wild strawberry
dayflower	innocence (Blue-eyed	purple cudweed	yarrow
deadnettle	Mary)	purslane	yellow rocket
dock	jimsonweed	ragweed	
*Synonyms			

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in a locked storage area. Keep from freezing.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 if allowed 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.

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:

- ◆ A broadleaf weed and brush killer
 - Controls dandelion, chickweed, knotweed, plantain, henbit, spurge, ash, aspen, bramble, kudzu, oak, willow and other species of broadleaf weeds and brush; some of which are listed on this label.
 - One gallon covers 2 to 2.5 acres
 - Low-odor formulation!
 - Outstanding broadleaf weed control.
 - TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

DOCUMENT CONTROL INFORMATION

1. Unique Label Identifier: 002217-00543.20080807.proposed.doc

2. Reason for Issue: Various changes pertaining to re-registration. Re-format label.