

2217-993

8/1/2014

1/15



**U.S. ENVIRONMENTAL PROTECTION AGENCY**  
**Office of Pesticide Programs**  
**Registration Division (7505P)**  
**1200 Pennsylvania Ave., NW**  
**Washington, D.C. 20460**

EPA Registration  
Number:  
  
2217-993

Date of Issuance:  
  
AUG - 1 2014

**NOTICE OF PESTICIDE:**

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance: **Unconditional**

Name of Pesticide Product:  
**EH-1505 Herbicide**

**Name and Address of Registrant (include ZIP Code):**

**PBI/Gordon Corporation**  
**P. O. Box 014090**  
**Kansas City, Missouri 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 registered in accordance with FIFRA §3(c)(5) provided that you:

1. Submit and/or cite all data required for registration review of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Change the EPA Registration No. to: "2217-993".

A stamped copy of the label is enclosed for your records. Submit one (1) copy of the final printed label 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 §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

**Enclosure**

Signature of Approving Official:

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

Date:

AUG - 1 2014

2/15

# EH-1505 HERBICIDE

## EPA Reg. No. 2217-XXX

Two sublabels represent the entire master label of EH-1505. Please refer to the appropriate section of the labeling as shown as follows:

<b>Section</b>
Language Common to All Sublabels
Sublabel 1
Sublabel 2
Appendix
Document Control Information

**ACCEPTED**  
AUG - 1 2014  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 2217-993

3/15

**Label Language Common To All Sublabels**

**EH-1505 HERBICIDE**

**EPA Reg. No. 2217-XXX**

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

**ACTIVE INGREDIENTS:**

Dimethylamine salt of MCPA .....	26.38%
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%

**OTHER INGREDIENTS:** ..... **63.93%**

**TOTAL** ..... **100.00%**

**THIS PRODUCT CONTAINS:**

- 2.01 lb 2-methyl-4-chlorophenoxyacetic acid equivalent per gallon or 21.54%
- 0.54 lb (+)-(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%

**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. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are barrier laminate, rubber (butyl, nitrile, neoprene and natural), polyethylene, polyvinyl chloride and Viton.

Mixers, loaders, applicators and other handlers must wear\*:

- Protective eyewear (goggles, face shield, or safety glasses)
- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate
- Shoes plus socks

4/15

\*Applicators may choose not to wear protective eyewear with dilution rates greater (higher) than 10:1 or greater (higher) than 10 parts of water to 1 part of product.

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 1710.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

### 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.
- 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

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

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 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. Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

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,

5/15

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.

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 worn over short-sleeved shirt and short pants;
- chemical-resistant footwear plus socks,
- chemical-resistant gloves made of any water-proof material,
- chemical-resistant headgear for overhead exposure and
- 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.

### **STORAGE AND DISPOSAL**

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

6/15

**Nonrefillable with capacities equal to 1 gallon or less than 5 gallons:**

**CONTAINER HANDLING:**

Nonrefillable container. Do not reuse or refill this container. Triple rinse [or pressure rinse] container (or equivalent) promptly after emptying. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

OR

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

**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

7/15

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.

8/15

---

## SUBLABEL 1

---

### DIRECTIONS FOR USE

#### **ORNAMENTAL LAWN, 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 90°F; some injury may be expected with spot treatments when air temperatures exceed 90°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.

##### **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:**

EH 1505 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, EH 1505 Herbicide provides selective broadleaf control in warm season and cool season turfgrass established for commercial sod production.

#### **ORNAMENTAL LAWN, 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.

##### **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, use the rate of 4 pints of product per acre.



9/15

**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 (1.0 lb MCPA ae, 0.27 lb MCPP-p ae, and 0.11 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 pints of product per acre (2.0 lb MCPA ae, 0.54 lb MCPP-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 lb MCPP-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.

**Spray Drift Management**

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

**Wind Speed**

Apply only when the wind speed is 2 to 10 mph at the application site. Do not apply at wind speeds greater than 10 mph.

**Temperature Inversions**

If applying at wind speeds less than 3 mph, the applicator must determine if 1) conditions of temperature inversion exist, or 2) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

**Additional requirements for ground boom application:**

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

<b>BROADLEAF WEEDS</b>			
annual fleabane	dandelion	lambsquarters	spotted spurge
aster, white heath & white	deadnettle	lespedeza, common	spurge
prairie	dock	mallow, common	sunflower
bedstraw	dogfennel	matchweed	thistle
beggarticks	English daisy	mouseear chickweed	velvetleaf (*buttonweed)
beggarweed, creeping	false dandelion (*spotted	mustard	Venice mallow
bindweed	catsear & common catsear)	nettle	Veronica (*corn speedwell)
black medic	field bindweed	Oxalis (*yellow woodsorrel &	Virginia buttonweed
broadleaf plantain	(*morninggloory & creeping	creeping woodsorrel)	Virginia-creeper
buckhorn plantain	jenny)	parsley-piert	western salsify
bull thistle	field oxeye-daisy	pennywort (*dollarweed)	white clover (*Dutch clover,
burclover	(*creeping oxeye)	pepperweed	honeysuckle clover, white
burdock, common	field pennycress	pigweed	trefoil & purplewort)
burweed	Florida pusley	plantain	wild carrot
buttercup, creeping	ground ivy	poison ivy	wild garlic
Carolina geranium	hairy bittercress	poison oak	wild geranium
carpetweed	hawkweed	prostrate knotweed	wild lettuce
chickweed, common	healall	(*knotweed)	wild mustard
chicory	henbit	puncturevine	wild onion
cinquefoil	horsenettle	purslane	wild strawberry
clover	horseweed	ragweed	yarrow
cocklebur	jimsonweed	red sorrel (*sheep sorrel)	yellow rocket
curly dock	kochia	shepherd's purse	
*Synonyms			

2/15

## Sublabel 2

### DIRECTIONS FOR USE

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

##### **USE RESTRICTIONS:**

- Do not apply this product through any type of irrigation system. Do not apply when temperatures exceed 90°F and humidity is high.
- 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.

#### **How To Apply**

##### **4.1 Pump Style Sprayers [sprayer icon]**

Ideal for spraying individual weeds

1. Add the appropriate amount of water and concentrate to the sprayer tank.
2. Close sprayer, shake well, and pump handle to pressurize.
3. Adjust nozzle to deliver a coarse spray pattern.
4. To broadcast over large areas: apply evenly to treated area.
5. To treat individual weeds: spray to wet weed leaf surfaces.
6. Re-pressurize the sprayer as needed to maintain a good spray pattern.

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

**Table 1.** Instructions for preparing 1 to 3 gallons of spray solution at 0.5 to 2.0% spray concentration with water for spot applications (Apply at a rate of 2 gallons spray per 1,000 sq.ft.)

Gallons of Water	Amount of Product Needed
1	4.5 Tbs
2	9 Tbs
3	7 fl.oz.
Equal measures: 1 fl. oz. = 2 tablespoons (Tbs.) = 6 teaspoons (tsp.)	

##### **4.2 [12 Volt &] Tow-Behind Boom Sprayers [sprayer icons]**

Ideal for treating large country and suburban lawns

1. To calibrate your application equipment consult your equipment owner's manual for speed and pressure settings required to deliver [0.5 to] 1 gallon of spray solution to treat 1,000 sq.ft.. For example, at 4 mph a sprayer might deliver 1/2 gallon per 1,000 sq.ft. at 40 psi.
2. To apply evenly, drive at a constant speed that delivers the prescribed amount of spray required for the area to be treated.
3. Mix the appropriate amount of product and water in the sprayer using the following tables as a guide.

**Table 2: [12 Volt &] Pull Behind Sprayers: Application Guide For annual bluegrass, annual ryegrass, Kentucky bluegrass, perennial ryegrass, tall fescue, and red or fine leaf fescues, bahiagrass, buffalograss, common bermudagrass, hybrid bermudagrass, and zoysiagrass**

Tank Size	Spray volume	Coverage Area	Concentrate to add to tank
-----------	--------------	---------------	----------------------------

12/15

15 gal	0.5 gal/1000 sq.ft.	30,000 sq.ft.	33 to 45 fl.oz.
	1 gal/1000 sq.ft.	15,000 sq.ft.	16.5 to 22.5 fl.oz.
25 gal	0.5 gal/1000 sq.ft.	50,000 sq.ft.	55 to 75 fl.oz.
	1 gal/1000 sq.ft.	25,000 sq.ft.	27.5 to 37.5 fl.oz.

**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 6 pints of product per acre per application per site.

The maximum seasonal application rate to non crop sites is 3 pounds MCPA acid equivalent per acre per application site per year.

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 6 pints of product per acre (1.5 lb MCPA 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 6 pints of product per acre per application per site.

Target species	Application schedule	Maximum application rate, Pints of product per acre	Maximum application rate, Pounds of MCPA 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	6 pints/A	1.5 lb/A	2	30 days	2
Woody plants	Spot Treatment	12 pints/A	3.0 lb/A	1	NA	See Table 1

The maximum seasonal application rate for trees, brush and woody plant control is 1.5 gallons of product per acre per application per site.

**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 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. Do not apply by aerial application.

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

<b>BROADLEAF WEEDS</b>			
annual fleabane	dandelion	kochia	shepherd's purse
aster, white heath & white prairie	deadnettle	lambsquarters	spotted spurge
bedstraw	dock	lespedeza, common	spurge
beggarticks	dogfennel	mallow, common	sunflower
beggarweed, creeping	English daisy	matchweed	thistle
bindweed	false dandelion (*spotted	mouseear chickweed	velvetleaf (*buttonweed)
black medic	catsear & common	mustard	Venice mallow
broadleaf plantain	catsear)	nettle	Veronica (*corn speedwell)
buckhorn plantain	field bindweed	Oxalis (*yellow woodsorrel & creeping woodsorrel)	Virginia buttonweed
bull thistle	(*momingglory & creeping jenny)	parsley-piert	Virginia-creeper
burclover	field oxeye-daisy	pennywort (*dollarweed)	western salsify
burdock, common	(*creeping oxeye)	pepperweed	white clover (*Dutch clover,
burweed	field pennycress	pigweed	honeysuckle clover, white
buttercup, creeping	Florida pusley	plantain	trefoil & purplewort)
Carolina geranium	ground ivy	poison ivy	wild carrot
			wild garlic

14/15

BROADLEAF WEEDS			
carpetweed	hairy bittercress	poison oak	wild geranium
chickweed, common	hawkweed	prostrate knotweed	wild lettuce
chicory	healall	(*knotweed)	wild mustard
cinquefoil	henbit	puncturevine	wild onion
clover	horsenettle	purslane	wild strawberry
cocklebur	horseweed	ragweed	yarrow
curly dock	jimsonweed	red sorrel (*sheep sorrel)	yellow rocket
*Synonyms			

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*, C01-0132C, (W.D. WA). For further information, please refer to EPA Web Site: <http://www.epa.gov/espp>.

15/15

## **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:**

- Controls dandelion, chickweed, knotweed, plantain, henbit, spurge, ash, aspen, and other species of broadleaf weeds and brush; as listed on this label.
- One gallon covers 2 to 2.5 acres
- Outstanding broadleaf weed control.

## **DOCUMENT CONTROL INFORMATION**

**1. Unique Label Identifier:** 002217-00XXX.20140729.new-proposed-EH1505-clean

**2. Reason for Issue:** EPA Comments #1