

2217-863

7/26/2012

1/32



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

James L Kunstman Ph D
PBI/ Gordon Corporation
P O Box 014090
Kansas City Missouri 64101

JUL 26 2012

Subject Label Notification Per PR Notice 98 10
EH 1403 Herbicide
EPA Reg No 2217 863
Date Submitted April 24 2012

Dear Mr Kunstman

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98 10 dated April 24 2012 for the product referenced above The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98 10 and finds that the action requested falls within the scope of PRN 98 10 The label submitted with the application has been stamped Notification and will be placed in our records

If you have any questions regarding this letter please contact Jasmine Branch at (703) 347 0351 or branch.jasmine@epa.gov

Sincerely

A handwritten signature in cursive script, appearing to read "Kathryn Montague".

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

 <p>United States Environmental Protection Agency Washington DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
--	---	-------------------------------

Application for Pesticide Section I

1 Company/Product Number 2217 863	2 EPA Product Manager Kathryn V Montague	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) EH 1403 Herbicide	PM# (PM 23)	
5 Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation Post Office Box 014090 Kansas City Missouri 64101 <input type="checkbox"/> Check if this is a new address	6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____ NOTIFICATION <div style="text-align: right;">JUL 26 2012</div>	

Section II

<input type="checkbox"/> Amendment Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Other Explain below

Explanation Use additional page(s) if necessary (For section I and Section II)

Notification per Pesticide Registration Notice (PRN) 98 10

Sections II (N) Additional turf species to be treated in residential sites

Please refer to cover letter for details and certification statement
 FAX 816-421 2731 e mail to jkunstman@pbi-gordon.com

Section - III

1 Material This Product Will Be Packaged In				
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2 Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
Certification must be submitted		if Yes No per Unit Packaging wgt container	if Yes No per Package wgt Container	
3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container 1 2 5 30 or 55 gallon		5 Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On Labeling accompanying product
6 Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				

Section - IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)		
Name James L. Kunstman Ph D	Title Director of Regulatory Services	Telephone No (Include Area Code) 816 460 5292
2 Signature 		6 Date Application Received (3/1/12)
3 Title Director of Regulatory Services		
4 Typed Name James L. Kunstman Ph D		5 Date April 24 2012

Certification
 I certify that the statements I have made on this form and all attachments thereto are true accurate and complete
 I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or
 both under applicable law



1217 W 12th STREET P O BOX 014090
KANSAS CITY MISSOURI 64101 0090
816 421 4070 1 800 821 7925
FAX 816 474 0462

April 24 2012

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7505P)
U S Environmental Protection Agency
Room S-4900 One Potomac Yard (South Building)
2777 South Crystal Drive
Arlington VA 22202-4501
Attn Kathryn V Montague PM 23

Dear Ms Montague

NOTIFICATION Labeling notification per PRN 98 10 Notifications Non notifications and Minor Formulation Amendments Sections II (N) Other revisions EH 1403 Herbicide (EPA Reg No 2217 863)

I Labeling notification

Sections II (N) Additional turf species to be treated in residential sites

We ask to add four warm season turfgrass species to be treated St Augustinegrass bahiagrass centpedegrass and buffalograss The dosage rates target weeds application schedules application methods and sites match the previously approved text Also the proposed instructions are consistent with the Directions for Use of a substantially similar product named Power Zone Broadleaf Herbicide For Turf (EPA Reg No 2217 834) Please refer to the draft labeling of Sublabel 3 and presented on pages 23 26

One copy of the proposed labeling with annotations and one copy of the draft labeling without notations are enclosed for your review

II Certification statement

This notification is consistent with the provisions of PR Notice 98 10 and EPA regulations at 40 CFR 152 46 and no other changes have been made to the labeling or the confidential statement of formula of this product I understand that it is a violation of 18 U S C Sec 1001 to willfully make any false statement to the EPA I further understand that if this notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152 46 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA

III Enclosures

- 1 Application for Pesticide Amendment (EPA Form 8570 1)
- 2 One (1) copy the draft labeling with annotations
- 3 One (1) copy the draft labeling without notations

If you have any questions please call me at 816-460 6292 or contact me at jkunstman@pbigordon.com

Sincerely

James L. Kunstman Ph D
Director of Regulatory Services

9/32

EH 1403 HERBICIDE

NOTIFICATION
JUL 26 2012

EPA Reg No 2217-863

Three sublabels represent the entire master label of EH 1403 Herbicide. Please refer to the appropriate section of the labeling as shown as follows:

Section
Sublabel 1 EPA approved on 10/6/09
Sublabel 2 Directions for Use with non cropland and addition of sod farms EPA approved on 10/6/09
Sublabel 3 Notification per PRN 2007-4
Appendix
Document Control Information

Sub-Label 1

EH 1403 HERBICIDE

EPA Reg No 2217-863

ACTIVE INGREDIENT

MCPA 2 ethylhexyl ester	31 55%
Mecoprop p acid	6 16 %
Dicamba acid	1 65%
Carfentrazone ethyl	0 22%
INERT INGREDIENTS	60 42%
TOTAL	100 00%

THIS PRODUCT CONTAINS

- 1 80 lb 2 methyl 4 chlorophenoxyacetic acid equivalent per gallon or 20 23%
- 0 55 lb (+) R 2 (2 methyl 4 chlorophenoxy)propionic acid equivalent per gallon or 6 16%
- 0 15 lb 3 6 dichloro o anisic acid equivalent per gallon or 1 65%
- 0 02 lb Ethyl a 2 dichloro 5 [4(difluoromethyl) 4 5 dihydro 3 methyl 5 oxo 1H 1 2 4 triazol 1 yl] 4 fluorobenzenepropanoate or 0 22%

TRIMEC® is a registered trademark of PBI/Gordon Corporation

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 Harmful if swallowed Causes moderate eye irritation Harmful if absorbed through the skin Avoid contact with eyes skin or clothing Wash thoroughly with soap and water after handling

Personal Protective Equipment (PPE)

Some materials that are chemical resistant to this product are barrier laminate or Viton ≥ 14 mils If you want more options follow the instructions for category G on an EPA chemical resistance category selection chart

Mixers loaders applicators and other handlers must wear

- Long sleeved shirt and long pants
- Protective eyewear (goggles or face shield)
- Chemical resistant gloves
- Shoes plus socks

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	
If swallowed	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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin	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	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. Call a poison control center or doctor for treatment advice.
If inhaled	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 information.	

Environmental Hazards

This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants. 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, 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.

PRECAUTIONS AND RESTRICTIONS

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

Do not reenter or permit workers to reenter treated area until sprays have dried

PRODUCT DESCRIPTION

EH 1403 Herbicide contains four active ingredients including carfentrazone ethyl that broaden the spectrum of weed control

EH 1403 Herbicide offers these advantages

- Excellent postemergent activity with proven performance for broadleaf weed control in turfgrass
- Superior cool weather performance
- High selectivity (turfgrass safety) in established cool season turfgrass and warm season turfgrass
- Rapid and effective weed control for common and troublesome weed species in turfgrass e.g. spurge pennywort (dollarweed) dandelion and white clover
- Injury symptoms can be noticed within hours of the application and plant death can occur within 7 to 14 days

SPRAY PREPARATION

EH 1403 Herbicide is an emulsifiable concentrate intended for dilution with water. In certain applications liquid fertilizer may replace part of the water as a diluent

Water as diluent

Add one half the required amount of water to the spray tank then add EH 1403 Herbicide slowly with agitation and complete filling the tank with water. To prevent separation of the emulsion mix thoroughly and continue agitation while spraying

This product forms an emulsion and can separate upon extended or prolonged standing. Re agitate to assure uniformity of the spray mixture. Storage of the spray mixture beyond 72 hours is not recommended

Do not use tank additives that alter the pH of the spray solution below pH 5 or above pH 8. Buffer the spray solution to alter the pH range as appropriate

Liquid fertilizers as diluents

Use suitable sources and rates of fertilizer based upon local recommendations. Refer to the mixing directions on the labels of the liquid fertilizers (eg UAN or urea solutions). Always perform a jar compatibility test before large scale mixing

GROUND EQUIPMENT

Power sprayers fitted with a boom or spray wand/gun may be used for broadcast applications and spot treatments. For best spray distribution and coverage select a spray volume and delivery system that will ensure accurate and uniform coverage. Boom sprayers equipped with appropriate flat fan nozzles, tips and screens are suitable for broadcast applications

Spray volumes of 3 to 175 gallons per acre with spray pressures adjusted to 20 to 40 psi are appropriate. Use higher spray volumes for dense weed populations

Hand operated sprayers including backpack sprayers, compression sprayers and knapsack sprayers are appropriate for small turfgrass areas when power equipment is unavailable, uneconomical or impractical

This product may cause injury to susceptible/nontarget plants at the use site by contacting the foliage, stems or roots. To prevent injury to susceptible crops and other desirable broadleaf plants including but not limited to cotton, legumes, tobacco, tomatoes, garden/vegetable crops and ornamentals (flowers, trees and shrubs) avoid contact with the spray solution, spray droplets and spray mist (fine droplets). Do not apply when conditions are conducive to spray drift from the use site to untreated areas

After using this product, clean sprayer with soap or detergent and water or an approved spray tank cleaner and rinse thoroughly before applying other pesticides

Aerial application is prohibited

WHERE TO USE

EH 1403 Herbicide provides selective broadleaf control in warm season and cool season turfgrass in three (3) use 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 (fairways aprons and roughs) and office buildings

Ornamental sites include turfgrass established around residences parks streets retail outlets cemeteries industrial and institutional buildings recreation areas fairgrounds and areas adjacent to athletic fields

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

Prohibitions

Do not apply to any body of water such as lakes streams rivers ponds reservoirs or estuaries (salt water bays) Do not apply to any shorelines (noncropland sites adjacent to the edges of a body of water) for lakes streams rivers ponds reservoirs or estuaries (salt water bays)

Do not apply to wetlands (swamps bogs potholes or marshes)

Do not apply to agricultural irrigation water or on agricultural irrigation ditchbanks and canals

Do not apply to agricultural drainage water or on agricultural ditchbanks

Aerial application is prohibited

Not for use on turf being grown for sale or other commercial use as sod or for commercial seed production or for research purposes

Do not apply this product to bentgrass greens carpetgrass dichondra legumes and lawns where desirable clovers are present

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

Turfgrass tolerance

The turfgrass tolerance to EH 1403 Herbicide may vary and temporary turfgrass yellowing may occur on certain varieties of hybrid bermudagrass

Environmental conditions and certain spray tank additives (eg adjuvants wetting agents surfactants) liquid fertilizers and tank mixtures containing other emulsifiable concentrates may reduce the selectivity on the turfgrass

The user assumes the responsibility for any turf (plant) injury damage or other liability resulting from the use of this product on turf species not listed on this labeling

These cool season and warm season turfgrass species may be treated

Cool Season Turf

- Kentucky bluegrass
- Perennial ryegrass
- Tall fescue
- Red or fine leaf fescues
- Mixtures of cool season species

Warm Season Turf

- Common bermudagrass
- Hybrid bermudagrass
- Zoysiagrass

APPLICATION SCHEDULES

Early postemergent applications of EH 1403 Herbicide are recommended for annual, biennial, and perennial weeds. Apply EH 1403 Herbicide to broadleaf weeds that are young and actively growing for the best results. EH 1403 Herbicide combines a contact herbicide with systemic herbicides and provides little or no residual activity at specified use rates.

EH 1403 Herbicide may be applied as a single broadcast application or as a split/sequential broadcast application in the spring, summer, or fall. Spring and fall treatments under adequate soil moisture conditions are preferred to the summer treatments. Generally, summer broadcast applications to older, drought-stressed weeds are less effective.

Sequential broadcast applications or follow-up applications as spot treatments at 30 days are recommended for more mature weeds, for dense infestations, and for adverse environmental conditions.

Spot treatments during the summer may be appropriate for sparse infestations or as a follow-up treatment or any time broadleaf weeds are susceptible. Apply on a spray-to-wet basis for the best results.

Extremes in environmental conditions, e.g., temperature and moisture, soil conditions, and cultural practices may affect the activity of EH 1403 Herbicide. Under warm, moist conditions, herbicide symptoms may be accelerated. While under very dry conditions, the expression of herbicide symptoms is delayed, and weeds hardened off by drought are less susceptible to EH 1403 Herbicide.

For newly seeded areas

The application of EH 1403 Herbicide to grass seedlings is recommended after the second mowing.

For newly sodded, sprigged, or plugged areas

The application of EH 1403 Herbicide to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations.

For dormant turf

Applications to dormant bermudagrass and dormant zoysiagrass are suggested.

Prohibitions for application schedules

Do not broadcast apply when air temperatures exceed 85 F; some injury may be expected with spot treatments when air temperatures exceed 85 F.

HOW MUCH TO USE: USE RATES AND SPRAY VOLUMES FOR TURFGRASS

Generally, the lower application rates within the specified range will provide satisfactory control of sensitive weed species. The higher application rates within the specified range will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds beyond the appropriate growth stages.

Limitations on broadcast treatments for turfgrass on all use sites

The maximum application rate is 6.67 pints of product per acre per application (1.5 lb MCPA ae, 0.46 lb MCPP p ae, and 0.13 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 13.34 pints of product per acre per year (3.0 lb MCPA ae, 0.92 lb MCPP p ae, and 0.25 lb dicamba ae per acre per year), excluding spot treatments.

Use rates and spray volumes of EH 1403 Herbicide as broadcast treatments for use on turfgrass are presented in Table 1.

TABLE 1 USE RATES FOR ORNAMENTAL LAWNS AND TURFGRASS		
Species	Amount of Product	Spray Volume
Cool Season Turf Kentucky bluegrass Perennial ryegrass Tall fescue Red or fine leaf fescues Mixtures of cool season species	4 to 6.67 pints/acre (1.5 to 2.4 fl oz / 1 000 sq ft)	3 to 175 gal/acre (0.1 to 4.0 gal/ 1 000 sq ft)
Warm Season Turf Common bermudagrass Hybrid bermudagrass Zoysiagrass	2 to 5 pints/acre (0.75 to 1.8 fl oz / 1 000 sq ft)	3 to 175 gal/acre (0.1 to 4.0 gal/1 000 sq ft)

SPOT TREATMENTS WITH HAND OPERATED SPRAYERS (INCLUDING BACKPACK SPRAYERS, COMPRESSION SPRAYERS AND KNAPSACK SPRAYERS)

For cool season turfgrass mix 1.5 to 2.4 fl oz of EH 1403 Herbicide per one (1.0) gallon of water for treatment of approximately 1 000 sq ft of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

For warm season turfgrass mix 0.75 to 1.8 fl oz of EH 1403 Herbicide per one (1.0) gallon of water for treatment of approximately 1 000 sq ft of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

Limitations on spot treatments for turfgrass on all use sites

Spot treatment is defined as a treatment area no greater than 1 000 sq ft per acre. The maximum application rate is 2.4 fl oz per 1 000 sq ft per application (0.46 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.

Ready to use hose-end sprayers supplied by Green Garden Products Company® and other suppliers. Dilution factor of 200:1 with a sprayer jar capacity of 8, 16, 24 and 32 fl oz. This retail sprayer bottle will cover the approximate areas described below when this product is applied to established turfgrass. Over application or rates above those specified on this label can cause turf injury.

Four Steps to Apply

- 1 Measure** the total (entire) lawn area to be sprayed. For rectangular areas multiply the length by the width to obtain total square feet.
- 2 TO BEGIN** spraying. Connect a garden hose to the hose end sprayer. Make sure the control valve on the nozzle is in the OFF position. Turn on water at faucet. Point (Aim) nozzle toward lawn and turn the control valve to the ON position. Water will automatically mix with the product. Spray evenly over the measured area.
- 3 SPRAY** Spray evenly over the measured area. Walk at a steady pace. The xx fl oz container will treat xxxx sq ft of [(cool season)] turfgrass [or xxxx sq ft (warm season) turfgrass].
- 4 Optional text.** Refer to the view strip [graduated scale] on the side of the container to guide coverage.
- 5 To STOP** spraying. Turn control valve to the OFF position. Turn off water at faucet. To relieve (discharge) pressure turn control valve to ON position and wait until water stops spraying before removing sprayer from hose.

Chart 1 Approximate treated areas in sq ft for four sizes of retail containers				
Lawns	8 0 fl oz sprayer jar or retail container	1 0 pt (16 fl oz) sprayer jar or retail container	24 fl oz sprayer jar or retail container	32 fl oz sprayer jar or retail container
Kentucky bluegrass Perennial ryegrass Tall fescue Red or fine leaf fescues and mixtures of cool season species	3 333 to 5 333 sq ft	6 666 to 10 666 sq ft	9 999 to 15 999 sq ft	13 333 to 21 333 sq ft
Common bermudagrass Hybrid bermudagrass and Zoysiagrass	4 444 to 10 667 sq ft	8 888 to 21 333 sq ft	13 333 to 32 000 sq ft	17 778 to 42 667 sq ft

CULTURAL TIPS FOR IMPROVED CONTROL

Irrigation

Do not apply this product through any type of irrigation system
Do not apply this product immediately before rainfall or irrigation Do not irrigate or water the turfgrass within 24 hours after application

Mowing

Delay mowing 1 to 2 days before and after the application of this product

Reseeding interval

Treated areas may be reseeded 2 weeks after application

BROADLEAF WEEDS CONTROLLED

EH 1403 Herbicide will control or suppress the following broadleaf weeds and will control or suppress other broadleaf weeds that are susceptible to MCPA

BROADLEAF WEEDS			
Aster white heath & white prairie	Dock	Lespedeza common	Redweed
Bedstraw	Dogfennel	Mallow common	Red sorrel (sheep sorrel)
Beggarweed creeping	English daisy	Matchweed	Shepherdspurse
Bindweed	False dandelion (spotted catsear & common catsear)	Mouseear chickweed	Spotted spurge
Black medic	Field bindweed	Old world diamond flower	Spurge prostrate
Broadleaf plantain	(morningglory & creeping jenny)	<i>Oxalis</i> (yellow woodsorrel & creeping woodsorrel)	Thistle
Buckhorn plantain	Field oxeye daisy	Parsley piert	<i>Veronica</i> (corn speedwell)
Bull thistle	(creeping oxeye)	Pennsylvania smartweed	Virginia buttonweed
Burclover	Filaree whitestem & redstem	Pennywort (dollarweed)	White clover (Dutch clover)
Burdock common	Florida pusley	Pepperweed	honeysuckle clover white
Buttercup creeping	Ground ivy	Pigweed	trefoil & purplewort)
Carpetweed	Groundsel	Pineappleweed	Wild carrot
Chickweed common	Hawkweed	Plantain	Wild garlic
Chicory	Healall	Poison ivy	Wild geranium
Cinquefoil	Henbit	Poison oak	Wild lettuce
Clover	Innocence (Blue eyed Mary)	Prostrate knotweed (knotweed)	Wild mustard
Compassplant	Lambsquarters	Puncturevine	Wild onion
Curly dock	Lawn burweed	Purple cudweed	Wild strawberry
Dandelion		Purslane	Wild violet
Dayflower		Ragweed	Yarrow
Deadnettle			Yellow rocket
Synonyms			

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.

Additional requirements for ground boom application Do not apply with a nozzle height greater than 4 feet above the crop canopy.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE 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.

[For Plastic Containers – Nonrefillable with capacities equal to or less than 5 gallons]

CONTAINER HANDLING Nonrefillable container. Do not reuse or refill this container. 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 or pressure rinse container (or equivalent) promptly after emptying.

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

To the extent consistent with applicable law, the manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

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 EXPRESSLY
DISCLAIMED This limited warranty does not extend to the use of the product inconsistent with label
instructions warnings or cautions or to use of the product under abnormal conditions such as drought
excessive rainfall tornadoes hurricanes etc These factors are beyond the control of the manufacturer
or the seller Any damages arising from a breach of the manufacturer's warranty shall be limited to direct
damages and shall not include indirect or consequential damages such as loss of profits or values
except as otherwise provided by law

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

14/32

Sub-Label 2 Directions for Use with non-cropland and addition of sod farms

EH 1403 HERBICIDE

EPA Reg No 2217-863

ACTIVE INGREDIENT

MCPA 2 ethylhexyl ester	31 55 %
Mecoprop p acid	6 16%
Dicamba acid	1 65%
Carfentrazone ethyl	0 22%
INERT INGREDIENTS	60 42 %
TOTAL	100 00%

THIS PRODUCT CONTAINS

- 1 80 lb 2 methyl 4 chlorophenoxyacetic acid equivalent per gallon or 20 23%
- 0 55 lb (+) R 2 (2 methyl 4 chlorophenoxy)propionic acid equivalent per gallon or 6 16%
- 0 15 lb 3 6 dichloro o anisic acid equivalent per gallon or 1 65 %
- 0 02 lb Ethyl a 2 dichloro 5 [4(difluoromethyl) 4 5 dihydro 3 methyl 5 oxo 1H 1 2 4 triazol 1 yl] 4 fluorobenzenepropanoate or 0 22%

TRIMEC® is a registered trademark of PBI/Gordon Corporation

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 Harmful if swallowed Causes moderate eye irritation Harmful if absorbed through the skin Avoid contact with eyes skin or clothing Wash thoroughly with soap and water after handling

Personal Protective Equipment (PPE)

Some materials that are chemical resistant to this product are barrier laminate or Viton ≥ 14 mils if you want more options follow the instructions for category G on an EPA chemical resistance category selection chart

Mixers loaders applicators and other handlers must wear

- Long sleeved shirt and long pants
- Protective eyewear (goggles or face shield)
- Chemical resistant gloves
- Shoes plus socks

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

If swallowed	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 by a poison control center or doctor Do not give anything by mouth to an unconscious person
If on skin	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	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 Call a poison control center or doctor for treatment advice
If inhaled	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 information

Environmental Hazards

This pesticide may be toxic to fish aquatic invertebrates and aquatic plants 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 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

PRECAUTIONS AND RESTRICTIONS

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

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 waterproof material
 chemical resistant headgear for overhead exposures 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 reenter or permit workers to reenter area until sprays have dried

PRODUCT DESCRIPTION

EH 1403 Herbicide contains four active ingredients including carfentrazone ethyl that broaden the spectrum of weed control

EH 1403 Herbicide offers these advantages
 Excellent postemergent activity with proven performance for broadleaf weed control in turfgrass
 Superior cool weather performance
 High selectivity (turfgrass safety) in established cool season turfgrass and warm season turfgrass
 Rapid and effective weed control for common and troublesome weed species in turfgrass e.g
 spurge pennywort (dollarweed) dandelion and white clover
 Injury symptoms can be noticed within hours of the application and plant death can occur within 7 to 14 days

SPRAY PREPARATION

EH 1403 Herbicide is an emulsifiable concentrate intended for dilution with water In certain applications liquid fertilizer may replace part of the water in the mixture

Mixing with Water

Add one half the required amount of water to the spray tank then add EH 1403 Herbicide slowly with agitation and complete filling the tank with water To prevent separation of the emulsion mix thoroughly and continue agitation while spraying

This product forms an emulsion and can separate upon extended or prolonged standing. Re-agitate to assure uniformity of the spray mixture. Storage of the spray mixture beyond 72 hours is not recommended.

Do not use tank additives that alter the pH of the spray solution below pH 5 or above pH 8. Buffer the spray solution to alter the pH range as appropriate.

Mixing with Liquid Fertilizers

Use suitable sources and rates of fertilizer based upon local recommendations. Refer to the mixing directions on the labels of the liquid fertilizers (eg UAN or urea solutions). Always perform a jar compatibility test before large scale mixing.

GROUND EQUIPMENT

Power sprayers fitted with a boom or spray wand/gun may be used for broadcast applications and spot treatments. For best spray distribution and coverage, select a spray volume and delivery system that will ensure accurate and uniform coverage. Boom sprayers equipped with appropriate flat fan nozzles, tips and screens are suitable for broadcast applications.

Spray volumes of 3 to 175 gallons per acre with spray pressures adjusted to 20 to 40 psi are appropriate. Use higher spray volumes for dense weed populations.

Hand operated sprayers including backpack sprayers, compression sprayers, and knapsack sprayers are appropriate for small turfgrass areas when power equipment is unavailable, uneconomical, or impractical.

Hand held Techniques

Wands fitted with fan nozzle tips may be used with the appropriate technique. Flat fan nozzles should not be waved in a back and forth motion, or in a side to side motion, or in a swinging arm motion. Instead, the nozzle should be held stationary at the proper height. Side to side motions result in uneven coverage.

This product may cause injury to susceptible/nontarget plants at the use site by contacting the foliage, stems, or roots. To prevent injury to susceptible crops and other desirable broadleaf plants including but not limited to cotton, legumes, tobacco, tomatoes, garden/vegetable crops, and ornamentals (flowers, trees, and shrubs), avoid contact with the spray solution, spray droplets, and spray mist (fine droplets). Do not apply when conditions are conducive to spray drift from the use site to untreated areas.

After using this product, clean sprayer with soap or detergent and water, or an approved spray tank cleaner, and rinse thoroughly before applying other pesticides.

WHERE TO USE

EH 1403 Herbicide provides selective broadleaf control in warm season and cool season turfgrass in five (5) use 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 (fairways, aprons, and roughs), and office buildings.

Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, industrial and institutional buildings, recreation areas, fairgrounds, and areas adjacent to athletic fields.

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.

Non cropland sites Highway rights of way (principal interstate, county, private, and unpaved roads), Roadsides, roadside ditches, road shoulders, road embankments, dividers, and medians, Municipal, state, and federal lands, Airports and military installations).

Agricultural site Commercial sod production.

Prohibitions

Do not apply to any body of water such as lakes streams rivers ponds reservoirs or estuaries (salt water bays) Do not apply to any shorelines (noncropland sites adjacent to the edges of a body of water) for lakes streams rivers ponds reservoirs or estuaries (salt water bays)

Do not apply to wetlands (swamps bogs potholes or marshes)

Do not apply to agricultural irrigation water or on agricultural irrigation ditchbanks and canals

Do not apply to agricultural drainage water or on agricultural ditchbanks

Aerial application is prohibited

Do not apply this product to bentgrass greens St Augustinegrass carpetgrass dichondra legumes and lawns where desirable clovers are present

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

Turfgrass tolerance

The turfgrass tolerance to EH 1403 Herbicide may vary and temporary turfgrass yellowing may occur on certain varieties of hybrid bermudagrass

Environmental conditions and certain spray tank additives (eg adjuvants wetting agents surfactants) liquid fertilizers and tank mixtures containing other emulsifiable concentrates may reduce the selectivity on the turfgrass

The user assumes the responsibility for any turf (plant) injury damage or other liability resulting from the use of this product on turf species not listed on this labeling

These cool season and warm season turfgrass species may be treated

Cool Season Turf Kentucky bluegrass perennial ryegrass tall fescue red or fine fescues mixtures of cool season species

Warm Season Turf Common bermudagrass hybrid bermudagrass zoysiagrass

APPLICATION SCHEDULES

Early postemergent applications of EH 1403 Herbicide are recommended for annual biennial and perennial weeds Apply EH 1403 Herbicide to broadleaf weeds that are young and actively growing for the best results EH 1403 Herbicide combines a contact herbicide with systemic herbicides and provides little or no residual activity at specified use rates

EH 1403 Herbicide may be applied as a single broadcast application or as a split/sequential broadcast application in the spring summer or fall Spring and fall treatments under adequate soil moisture conditions are preferred to the summer treatments Generally summer broadcast applications to older drought stressed weeds are less effective

Sequential broadcast applications or follow up applications as spot treatments at 30 days are recommended for more mature weeds for dense infestations and for adverse environmental conditions Spot treatments during the summer may be appropriate for sparse infestations or as a follow up treatment or any time broadleaf weeds are susceptible Apply on a spray to wet basis for the best results

Extremes in environmental conditions e.g temperature and moisture soil conditions and cultural practices may affect the activity of EH 1403 Herbicide Under warm moist conditions herbicide symptoms may be accelerated While under very dry conditions the expression of herbicide symptoms is delayed and weeds hardened off by drought are less susceptible to EH 1403 Herbicide

For newly seeded areas

The application of EH 1403 Herbicide to grass seedlings is recommended after the second mowing

Reseeding Interval

Treated areas may be reseeded 2 weeks after the application

For newly sodded sprigged or plugged areas

The application of EH 1403 Herbicide to newly sodded sprigged or plugged grasses should be delayed until 3 to 4 weeks after the sodding sprigging or plugging operations

For dormant turf

Applications to dormant bermudagrass and dormant zoysiagrass are suggested

Prohibitions for application schedules

Do not broadcast apply when air temperatures exceed 85 F some injury may be expected with spot treatments when air temperatures exceed 85 F

HOW MUCH TO USE USE RATES AND SPRAY VOLUMES FOR TURFGRASS

Generally the lower application rates within the specified range will provide satisfactory control of sensitive weed species The higher application rates within the specified range will be required for dense infestations of perennial weeds for adverse/extreme environmental conditions or for weeds beyond the appropriate growth stages

Use rates and spray volumes of EH 1403 Herbicide as broadcast treatments for use on turfgrass are presented in Table 1

TABLE 1 USE RATES FOR ORNAMENTAL LAWNS TURFGRASS and NONCROPLAND RIGHTS OF WAY		
Species	Amount of Product	Spray Volume
Cool Season Turf Kentucky bluegrass perennial ryegrass tall fescue red or fine leaf fescues mixtures of cool season species	3.5 to 4.5 pints/acre (1.3 to 1.65 fl oz /1 000 sq ft)	3 to 175 gallons/acre (0.1 to 4.0 gal/1 000 sq ft)
Warm-Season Turf Common bermudagrass hybrid bermudagrass zoysiagrass	2.0 to 4.0 pints/acre (0.75 to 1.5 fl oz /1 000 sq ft)	3 to 175 gallons/acre (0.1 to 4.0 gal/1 000 sq ft)

Limitations on broadcast treatments for turfgrass on all use sites

The maximum application rate is 6.67 pints of product per acre per application (1.5 lb MCPA ae 0.46 lb MCPP p ae and 0.13 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 13.34 pints of product per acre per year (3.0 lb MCPA ae 0.92 lb MCPP p ae and 0.25 lb dicamba ae per acre per year) excluding spot treatments

Turfgrass tolerance

The turfgrass tolerance to EH 1403 Herbicide may vary and temporary turfgrass yellowing may occur on certain varieties of hybrid bermudagrass

Environmental conditions and certain spray tank additives (e.g. adjuvants wetting agents surfactants) liquid fertilizers and tank mixtures containing other emulsifiable concentrates may reduce the selectivity on the turfgrass

The user assumes the responsibility for any turf (plant) injury damage or other liability resulting from the use of this product on turf species not listed on the labeling

For Dormant Turf

Applications to dormant bermudagrass and zoysiagrass are suggested

SPOT TREATMENTS WITH HAND OPERATED SPRAYERS (INCLUDING BACKPACK SPRAYERS COMPRESSION SPRAYERS AND KNAPSACK SPRAYERS)

For cool season turfgrass mix 1.5 to 2.4 fl oz of EH 1403 Herbicide per one (1.0) gallon of water for treatment of approximately 1,000 sq ft of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

For warm season turfgrass mix 0.75 to 1.8 fl oz of EH 1403 Herbicide per one (1.0) gallon of water for treatment of approximately 1,000 sq ft of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

Non cropland Rights of Way (Spot Treatment) Do not apply more than 3.0 lb acid equivalent MCPA per acre per year or 1.67 gal of product per acre per year.

Limitations on spot treatments for turfgrass on all use sites

Spot treatment is defined as a treatment area no greater than 1,000 sq ft per acre. The maximum application rate is 2.4 fl oz per 1,000 sq ft per application (0.46 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.

Hand held Techniques

Wands fitted with fan nozzle tips may be used with the appropriate technique. Flat fan nozzles should not be waved in a back and forth motion or in a side to side motion or in a swinging arm motion. Instead the nozzle should be held stationary at the proper height. Side to side motions result in uneven coverage.

CULTURAL TIPS FOR IMPROVED CONTROL

Irrigation

Do not apply this product through any type of irrigation system.
Do not apply this product immediately before rainfall or irrigation.

Rainfast period Rainfall or irrigation occurring within three (3) hours after application of this product may reduce the effectiveness.

Mowing

Delay mowing 1 to 2 days before and after the application of this product.

BROADLEAF WEEDS CONTROLLED

EH 1403 Herbicide will control or suppress the following broadleaf weeds and will control or suppress other broadleaf weeds that are susceptible to MCPA.

BROADLEAF WEEDS			
Annual fleabane	Dock	Knotweed	Shepherdspurge
Aster white heath & white prairie	Dogfennel	Lambsquarters	Spotted spurge
Bedstraw	Dovefoot geranium	Lawn burweed	Spurge
Beggarticks	English daisy	Lespedeza common	Star of Bethlehem
Beggarweed creeping	False dandelion (spotted catsear & common catsear)	Mallow common	Sunflower
Bindweed	Field bindweed	Matchweed	Thistle
Birdsfoot trefoil	(morningglory & creeping jenny)	Mouseear chickweed	Velvetleaf (buttonweed)
Black medic	Field madder	Mustard	Venice mallow
Broadleaf plantain	Field oxeye daisy	Nettle	Veronica (corn speedwell)
Buckhorn plantain	(creeping oxeye)	Old world diamond flower	Virginia buttonweed
Bull thistle	Field pennycress	Oxalis (yellow woodsorrel & creeping woodsorrel)	Virginia creeper
Burclover	Filaree whitestem & redstem	Parsley piert	Western salsify
Burdock common	Florida pusley	Pennsylvania smartweed	White clover (Dutch clover)
Buttercup creeping	Ground ivy	Pennywort (dollarweed)	honeysuckle clover white trefoil & purplewort)
Carolina geranium	Groundsel	Pepperweed	Wild carrot
Carpetweed	Hairy bittercress	Pigweed	Wild garlic
Chickweed common	Hawkweed	Pineappleweed	Wild geranium
Chicory	Healall	Plantain	Wild lettuce
Cinquefoil		Poison ivy	Wild mustard
Clover		Poison oak	Wild onion

BROADLEAF WEEDS			
Cocklebur	Henbit	Puncturevine	Wild strawberry
Common mullen	Horsenettle	Purple cudweed	Wild violet
Compassplant	Horseweed	Purslane	Yarrow
Curly dock	Innocence (Blue eyed Mary)	Ragweed	Yellow rocket
Dandelion		Redweed	and many other broadleaf weeds
Dayflower	Jimsonweed	Red sorrel (sheep sorrel)	
Deadnettle	Kochia	Roundleaf greenbriar	
Synonyms			

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.

Additional requirements for ground boom application Do not apply with a nozzle height greater than 4 feet above the crop canopy.

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

PESTICIDE STORAGE 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.

[For Plastic Containers – Nonrefillable with capacities equal to or less than 5 gallons]

CONTAINER HANDLING Nonrefillable container. Do not reuse or refill this container. 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 or pressure rinse container (or equivalent) promptly after emptying.

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

To the extent consistent with applicable law the manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label and that the product is reasonably suited for the labeled use when applied according to the Directions for Use

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 EXPRESSLY DISCLAIMED This limited warranty does not extend to the use of the product inconsistent with label instructions warnings or cautions or to use of the product under abnormal conditions such as drought excessive rainfall tornadoes hurricanes etc These factors are beyond the control of the manufacturer or the seller Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages and shall not include indirect or consequential damages such as loss of profits or values except as otherwise provided by law

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

Sub-Label 3

EH 1403 HERBICIDE

EPA Reg No 2217-863

ACTIVE INGREDIENT

MCPA 2 ethylhexyl ester	31 55%
Mecoprop p acid	6 16%
Dicamba acid	1 65%
Carfentrazone ethyl	0 22%
INERT INGREDIENTS	60 42%
TOTAL	100 00%

THIS PRODUCT CONTAINS

- 1 80 lb 2 methyl 4 chlorophenoxyacetic acid equivalent per gallon or 20 23%
- 0 55 lb (+) R 2 (2 methyl 4 chlorophenoxy)propionic acid equivalent per gallon or 6 16%
- 0 15 lb 3 6 dichloro o anisic acid equivalent per gallon or 1 65%
- 0 02 lb Ethyl a 2 dichloro 5 [4(difluoromethyl) 4 5 dihydro 3 methyl 5 oxo 1H 1 2 4 triazol 1 yl] 4 fluorobenzenepropanoate or 0 22%

TRIMEC® is a registered trademark of PBI/Gordon Corporation

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 Harmful if swallowed Causes moderate eye irritation Harmful if absorbed through the skin Avoid contact with eyes skin or clothing Wash thoroughly with soap and water after handling

Personal Protective Equipment (PPE)

Some materials that are chemical resistant to this product are barrier laminate or Viton 14 mils If you want more options follow the instructions for category G on an EPA chemical resistance category selection chart

Mixers loaders applicators and other handlers must wear

- Long sleeved shirt and long pants
- Protective eyewear (goggles or face shield)
- Chemical resistant gloves
- Shoes plus socks

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

If swallowed	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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin	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	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. Call a poison control center or doctor for treatment advice.
If inhaled	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 information.	

Environmental Hazards

This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants. 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, 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.

PRECAUTIONS AND RESTRICTIONS

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

Do not reenter or permit workers to reenter treated area until sprays have dried

PRODUCT DESCRIPTION

EH 1403 Herbicide contains four active ingredients including carfentrazone ethyl that broaden the spectrum of weed control

EH 1403 Herbicide offers these advantages

- Excellent postemergent activity with proven performance for broadleaf weed control in turfgrass
- Superior cool weather performance
- High selectivity (turfgrass safety) in established cool season turfgrass and warm season turfgrass
- Rapid and effective weed control for common and troublesome weed species in turfgrass e.g. spurge pennywort (dollarweed) dandelion and white clover
- Injury symptoms can be noticed within hours of the application and plant death can occur within 7 to 14 days

SPRAY PREPARATION

EH 1403 Herbicide is an emulsifiable concentrate intended for dilution with water. In certain applications liquid fertilizer may replace part of the water as a diluent

Water as diluent

Add one half the required amount of water to the spray tank then add EH 1403 Herbicide slowly with agitation and complete filling the tank with water. To prevent separation of the emulsion mix thoroughly and continue agitation while spraying

This product forms an emulsion and can separate upon extended or prolonged standing. Re agitate to assure uniformity of the spray mixture. Storage of the spray mixture beyond 72 hours is not recommended

Do not use tank additives that alter the pH of the spray solution below pH 5 or above pH 8. Buffer the spray solution to alter the pH range as appropriate

Liquid fertilizers as diluents

Use suitable sources and rates of fertilizer based upon local recommendations. Refer to the mixing directions on the labels of the liquid fertilizers (eg. UAN or urea solutions). Always perform a jar compatibility test before large scale mixing

GROUND EQUIPMENT

Power sprayers fitted with a boom or spray wand/gun may be used for broadcast applications and spot treatments. For best spray distribution and coverage select a spray volume and delivery system that will ensure accurate and uniform coverage. Boom sprayers equipped with appropriate flat fan nozzles, tips and screens are suitable for broadcast applications

Spray volumes of 3 to 175 gallons per acre with spray pressures adjusted to 20 to 40 psi are appropriate. Use higher spray volumes for dense weed populations

Hand operated sprayers including backpack sprayers, compression sprayers and knapsack sprayers are appropriate for small turfgrass areas when power equipment is unavailable, uneconomical or impractical

This product may cause injury to susceptible/nontarget plants at the use site by contacting the foliage, stems or roots. To prevent injury to susceptible crops and other desirable broadleaf plants including but not limited to cotton, legumes, tobacco, tomatoes, garden/vegetable crops and ornamentals (flowers, trees and shrubs) avoid contact with the spray solution, spray droplets and spray mist (fine droplets). Do not apply when conditions are conducive to spray drift from the use site to untreated areas

After using this product, clean sprayer with soap or detergent and water or an approved spray tank cleaner and rinse thoroughly before applying other pesticides

Aerial application is prohibited

WHERE TO USE

EH 1403 Herbicide provides selective broadleaf control in warm season and cool season turfgrass in three (3) use 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 (fairways aprons and roughs) and office buildings

Ornamental sites include turfgrass established around residences parks streets retail outlets cemeteries industrial and institutional buildings recreation areas fairgrounds and areas adjacent to athletic fields

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

Prohibitions

Do not apply to any body of water such as lakes streams rivers ponds reservoirs or estuaries (salt water bays) Do not apply to any shorelines (noncropland sites adjacent to the edges of a body of water) for lakes streams rivers ponds reservoirs or estuaries (salt water bays)

Do not apply to wetlands (swamps bogs potholes or marshes)

Do not apply to agricultural irrigation water or on agricultural irrigation ditchbanks and canals

Do not apply to agricultural drainage water or on agricultural ditchbanks

Aerial application is prohibited

Not for use on turf being grown for sale or other commercial use as sod or for commercial seed production or for research purposes

Do not apply this product to bentgrass greens carpetgrass dichondra legumes and lawns where desirable clovers are present

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

Turfgrass tolerance

The turfgrass tolerance to EH 1403 Herbicide may vary and temporary turfgrass yellowing may occur on certain varieties of hybrid bermudagrass and the listed warm season turf species

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 Floratam St Augustinegrass

Environmental conditions and certain spray tank additives (eg adjuvants wetting agents surfactants) liquid fertilizers and tank mixtures containing other emulsifiable concentrates may reduce the selectivity on the turfgrass

The user assumes the responsibility for any turf (plant) injury damage or other liability resulting from the use of this product on turf species not listed on this labeling

These cool season and warm season turfgrass species may be treated

Cool Season Turf

- Kentucky bluegrass
- Perennial ryegrass
- Tall fescue
- Red or fine leaf fescues
- Mixtures of cool season species

Warm Season Turf

- Bahiagrass
- Buffalograss

Centipedegrass
 Common bermudagrass
 Hybrid bermudagrass
 St. Augustinegrass (excluding Floratam)
 Zoysiagrass

APPLICATION SCHEDULES

Early postemergent applications of EH 1403 Herbicide are recommended for annual biennial and perennial weeds. Apply EH 1403 Herbicide to broadleaf weeds that are young and actively growing for the best results. EH 1403 Herbicide combines a contact herbicide with systemic herbicides and provides little or no residual activity at specified use rates.

EH 1403 Herbicide may be applied as a single broadcast application or as a split/sequential broadcast application in the spring, summer, or fall. Spring and fall treatments under adequate soil moisture conditions are preferred to the summer treatments. Generally, summer broadcast applications to older drought-stressed weeds are less effective.

Sequential broadcast applications or follow-up applications as spot treatments at 30 days are recommended for more mature weeds, for dense infestations, and for adverse environmental conditions.

Spot treatments during the summer may be appropriate for sparse infestations or as a follow-up treatment, or any time broadleaf weeds are susceptible. Apply on a spray to wet basis for the best results.

Extremes in environmental conditions, e.g., temperature and moisture, soil conditions, and cultural practices may affect the activity of EH 1403 Herbicide. Under warm moist conditions, herbicide symptoms may be accelerated. While under very dry conditions, the expression of herbicide symptoms is delayed, and weeds hardened off by drought are less susceptible to EH 1403 Herbicide.

For newly seeded areas

The application of EH 1403 Herbicide to grass seedlings is recommended after the second mowing.

For newly sodded, sprigged, or plugged areas

The application of EH 1403 Herbicide to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations.

For dormant turf

Applications to dormant bermudagrass and dormant zoysiagrass are suggested.

Prohibitions for application schedules

Do not broadcast apply when air temperatures exceed 85 F. Some injury may be expected with spot treatments when air temperatures exceed 85 F.

HOW MUCH TO USE USE RATES AND SPRAY VOLUMES FOR TURFGRASS

Generally, the lower application rates within the specified range will provide satisfactory control of sensitive weed species. The higher application rates within the specified range will be required for dense infestations of perennial weeds, for adverse/extreme environmental conditions, or for weeds beyond the appropriate growth stages.

Limitations on broadcast treatments for turfgrass on all use sites

The maximum application rate is 6.67 pints of product per acre per application (1.5 lb MCPA ae, 0.4 lb MCPP p ae, and 0.13 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 13.34 pints of product per acre per year (3.0 lb MCPA ae, 0.92 lb MCPP p ae, and 0.25 lb dicamba ae per acre per year) excluding spot treatments.

Use rates and spray volumes of EH 1403 Herbicide as broadcast treatments for use on turfgrass are presented in Table 1

TABLE 1 USE RATES FOR ORNAMENTAL LAWNS AND TURFGRASS		
Species	Amount of Product	Spray Volume
Cool Season Turf Kentucky bluegrass Perennial ryegrass Tall fescue Red or fine leaf fescues Mixtures of cool season species	4 to 6.67 pints/acre (1.5 to 2.4 fl oz / 1 000 sq ft)	3 to 175 gal/acre (0.1 to 4.0 gal/ 1 000 sq ft)
Warm Season Turf Common bermudagrass Hybrid bermudagrass Zoysiagrass	2 to 5 pints/acre (0.75 to 1.8 fl oz / 1 000 sq ft)	3 to 175 gal/acre (0.1 to 4.0 gal/1 000 sq ft)
Bahiagrass, Buffalograss Centipedegrass, St. Augustinegrass (excluding Floratam)	2.0 to 3.0 Pints/Acre (0.75 to 1.1 fl oz per 1 000 sq ft)	3 to 175 gallons/acre (0.1 to 4.0 gal/1 000 sq ft)

SPOT TREATMENTS WITH HAND OPERATED SPRAYERS (INCLUDING BACKPACK SPRAYERS, COMPRESSION SPRAYERS AND KNAPSACK SPRAYERS)

For cool season turfgrass mix 1.5 to 2.4 fl oz of EH 1403 Herbicide per one (1.0) gallon of water for treatment of approximately 1 000 sq ft of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

For warm season turfgrass mix 0.75 to 1.8 fl oz of EH 1403 Herbicide per one (1.0) gallon of water for treatment of approximately 1 000 sq ft of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

Limitations on spot treatments for turfgrass on all use sites

Spot treatment is defined as a treatment area no greater than 1 000 sq ft per acre. The maximum application rate is 2.4 fl oz per 1 000 sq ft per application (0.46 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.

Ready to use hose-end sprayers supplied by Green Garden Products Company® and other suppliers. Dilution factor of 200:1 with a sprayer jar capacity of 8, 16, 24 and 32 fl oz. This retail sprayer bottle will cover the approximate areas described below when this product is applied to established turfgrass. Over application or rates above those specified on this label can cause turf injury.

Four Steps to Apply

- 6 **Measure** the total (entire) lawn area to be sprayed. For rectangular areas multiply the length by the width to obtain total square feet.
- 7 **TO BEGIN** spraying. Connect a garden hose to the hose end sprayer. Make sure the control valve on the nozzle is in the OFF position. Turn on water at faucet. Point (Aim) nozzle toward lawn and turn the control valve to the ON position. Water will automatically mix with the product. Spray evenly over the measured area.
- 8 **SPRAY** Spray evenly over the measured area. Walk at a steady pace. The xx fl oz container will treat xxxx sq ft of [(cool season)] turfgrass [or xxxx sq ft (warm season) turfgrass].
- 9 Optional text. Refer to the view strip [graduated scale] on the side of the container to guide coverage.
- 10 **To STOP** spraying. Turn control valve to the OFF position. Turn off water at faucet. To relieve (discharge) pressure turn control valve to ON position and wait until water stops spraying before removing sprayer from hose.

Chart 1 Approximate treated areas in sq ft for four sizes of retail containers				
Lawns	8 0 fl oz sprayer jar or retail container	1 0 pt (16 fl oz) sprayer jar or retail container	24 fl oz sprayer jar or retail container	32 fl oz sprayer jar or retail container
Kentucky bluegrass Perennial ryegrass Tall fescue Red or fine leaf fescues and mixtures of cool season species	3 333 to 5 333 sq ft	6 666 to 10 666 sq ft	9 999 to 15 999 sq ft	13 333 to 21 333 sq ft
Common bermudagrass Hybrid bermudagrass and Zoysiagrass	4 444 to 10 667 sq ft	8 888 to 21 333 sq ft	13 333 to 32 000 sq ft	17 778 to 42 667 sq ft
Bahiagrass Buffalograss Centipedegrass St Augustinegrass (excluding Floratam)	7 260 to 10 890 sq ft	14 520 to 21 780 sq ft	21 780 to 32 670 sq ft	29 040 to 43 560 sq ft

CULTURAL TIPS FOR IMPROVED CONTROL

Irrigation

Do not apply this product through any type of irrigation system
Do not apply this product immediately before rainfall or irrigation Do not irrigate or water the turfgrass within 24 hours after application

Mowing

Delay mowing 1 to 2 days before and after the application of this product

Reseeding interval

Treated areas may be reseeded 2 weeks after application

BROADLEAF WEEDS CONTROLLED

EH 1403 Herbicide will control or suppress the following broadleaf weeds and will control or suppress other broadleaf weeds that are susceptible to MCPA

BROADLEAF WEEDS			
Aster white heath & white prairie	Dock	Lespedeza common	Redweed
Bedstraw	Dogfennel	Mallow common	Red sorrel (sheep sorrel)
Beggarweed creeping	English daisy	Matchweed	Shepherdspurse
Bindweed	False dandelion (spotted catsear & common catsear)	Mouseear chickweed	Spotted spurge
Black medic	Field bindweed	Old world diamond flower	Spurge prostrate
Broadleaf plantain	(morningglory & creeping jenny)	Oxalis (yellow woodsorrel & creeping woodsorrel)	Thistle
Buckhorn plantain	Field oxeye daisy	Parsley piert	Veronica (corn speedwell)
Bull thistle	(creeping oxeye)	Pennsylvania smartweed	Virginia buttonweed
Burclover	Filaree whitestem & redstem	Pennywort (dollarweed)	White clover (Dutch clover
Burdock common	Florida pusley	Pepperweed	honeysuckle clover white
Buttercup creeping	Ground ivy	Pigweed	trefoil & purplewort)
Carpetweed	Groundsel	Pineappleweed	Wild carrot
Chickweed common	Hawkweed	Plantain	Wild garlic
Chicory	Healall	Poison ivy	Wild geranium
Cinquefoil	Henbit	Poison oak	Wild lettuce
Clover	Innocence (Blue eyed Mary)	Prostrate knotweed (knotweed)	Wild mustard
Compassplant	Lambsquarters	Puncturevine	Wild onion
Curly dock	Lawn burweed	Purple cudweed	Wild strawberry
Dandelion		Purslane	Wild violet
Dayflower		Ragweed	Yarrow
Deadnettle			Yellow rocket
Synonyms			

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.

Additional requirements for ground boom application Do not apply with a nozzle height greater than 4 feet above the crop canopy.

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

PESTICIDE STORAGE Keep from freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING Nonrefillable container. Do not reuse or refill this container. **If empty**, Place in trash or offer for recycling if available. **If partly filled**, Call your local solid waste agency or www website.com for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

To the extent consistent with applicable law, the manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

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 EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages and shall not include indirect or consequential damages such as loss of profits or values except as otherwise provided by law.

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

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

- Rainfast in as little as 3 hours
- Rainfast [Rainproof] in 3 hours
- Visible results in just 24 hours
- Clover control in as little as one week
- Proven cool weather performance
- Consistently fast control on tough weeds like clover plantain ground ivy and spurge [various other listed weeds]
- For information call XXX XXX XXXX [contact [www xxx xxxx com](http://www.xxx.xxx.com)]
- Covers up to 21 000 sq ft (Southern)
- Kills 200+ broadleaf weeds
- Performs in both warm and cool weather
- Won t harm lawn grass when used as directed
- For Northern and Southern grasses
- See results in hours
- Reseed in 2 weeks
- EH 1403 Herbicide will control or suppress the following broadleaf weeds and will control or suppress other broadleaf weeds that are susceptible to MCPA [list presented below]
- Fast acting cool weather performance with visible effects within hours
- High selectivity (turfgrass safety) in established cool and warm season turfgrass

BROADLEAF WEEDS			
Annual yellow sweetclover	Cockle	Musk thistle	Spiny amaranth
Aster	Cocklebur	Mustard	Spiny cocklebur
Austrian fieldcress	Common mullein	Narrowleaf plantain	Spiny sowthistle
Bedstraw	Creeping Jenny (Creeping Charlie)	Narrowleaf vetch	Spotted catsear
Beggarticks	Cudweed	Nettle	Spotted spurge
Betony Florida	Curly dock	Orange hawkweed	Spurweed
Bindweed field	Daisy English	Oriental cocklebur	Stinging nettle
Bird vetch	Daisy fleabane	Oxalis	Strawberry India mock
Bitter wintercress	Daisy oxeye	Parsley piert	Tall nettle
Bittercress hairy	Dandelion	Parsnip	Tall vervain
Bitterweed	Dichondra	Pearlwort	Tansy ragwort
Black eyed Susan	Dogbane	Pennycress	Tansy mustard
Black medic	Dogfennel	Pennywort	Tanweed
Black mustard	Dollarweed	Peppergrass	Thistle
Blackseed plantain	Elderberry	Pepperweed	Trailing crownvetch
Blessed thistle	Elderberry	Pigweed	Tumble mustard
Bloodflower milkweed	False dandelion	Pineywoods bedstraw	Tumble pigweed
Blue lettuce	Falseflax	Plains coreopsis (tickseed)	Velvetleaf
Blue vervain	False sunflower	Plantain	Venice mallow
Bracted plantain	Fiddleneck	Poison ivy	Virginia buttonweed
Brassbuttons	Florida pusley	Poison oak	Virginia creeper
Bristly oxtongue	Frenchweed	Pokeweed	Virginia pepperweed
Broadleaf dock	Galinsoga	Poorjoe	Water pennywort
Broadleaf plantain	Goathead	Prairie sunflower	Wavyleaf bullthistle
Broomweed	Goldenrod	Prickly lettuce	Western clematis
Buckhorn	Ground ivy	Prickly sida	Western salsify
Buckhorn plantain	Gumweed	Prostrate knotweed	White mustard
Bulbous buttercup	Hairy fleabane	Prostrate pigweed	Wild aster
Bull thistle	Hawkweed	Prostrate spurge	Wild buckwheat
Bullnettle	Healall	Prostrate spurge	Wild carrot
Burclover	Heartleaf drymary	Prostrate vervain	Wild four o'clock
Burdock	Heathaster	Puncturevine	Wild garlic
Burning nettle	Hedge bindweed	Purslane common	Wild geranium
Burweed	Hedge mustard	Ragweed	Wild lettuce
	Hemp	Red sorrel	Wild marigold

BROADLEAF WEEDS			
Buttercup	Henbit	Redroot pigweed	Wild mustard
Buttonweed	Hoary cress	Redstem filaree	Wild onion
Canada thistle	Hoary plantain	Rough cinquefoil	Wild parsnip
Carolina geranium	Hoary vervain	Rough fleabane	Wild radish
Carpetweed	Horsenettle	Russian pigweed	Wild rape
Catchweed bedstraw	Jimsonweed	Russian thistle	Wild strawberry
Catnip	Knawel	Scarlet pimpernel	Wild sweet potato
Catsear	Knotweed	Scotch thistle	Wild vetch
Chickweed common	Kochia	Sheep sorrel	Woodsorrel
Chickweed mouseear	Lambsquarters	Shepherdspurse	Woolly croton
Chicory	Lespedeza	Slender plantain	Woolly morningglory
Cinquefoil	Mallow	Smallflower galinsoga	Woolly plantain
Clover crimson	Matchweed	Smooth dock	Wormseed
Clover hop	Mexicanweed	Smooth pigweed	Yarrow
Clover red	Milk vetch	Sorrel	Yellow rocket
Clover strawberry	Morningglory	Sowthistle	Yellowflower pepperweed
Clover sweet	Mouseear hawkweed	Spanishneedles	and other broadleaf
Clover white	Mugwort	Speedwell	weeds

DOCUMENT CONTROL INFORMATION

1 Unique Label Identifier 002217 00863 20120424 notif proposed highlighted doc

2 Reason for Issue typo Add bahiagrass buffalograss centipedegrass and St Augustinegrass to sublabel 3