



**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

2217-892

Date of Issuance:

MAR 22 2006

Terms of Issuance:  
Conditional

Name of Pesticide Product:

**EH-1422 Herbicide**

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**PBI/Gordon Corporation**  
1217 West 12<sup>th</sup> street  
P.O. Box 014090  
Kansas City, MO 64101

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

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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

This product is registered in accordance with FIFRA sec.3(c)(7)(A) provided that you.

1. Please make the following changes:
  - A. Add your EPA establishment number and net contents to the label.
  - B. Revise the EPA Registration Number to read, "EPA Reg. No. 2217-892.

**(Comments continued on the next page for this Notice of Registration)**

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product under the enclosed stamped copy of the label constitutes acceptance of these conditions.

Signature of Approving Official:

*Joanne J. Miller*

Date:

MAR 22 2006

2. Submit storage stability (830.6317) and corrosion characteristics (830.6320) studies within one year of the date of this registration notice.
3. Submit and/or cite all data required for the registration/reregistration of this product when the Agency requires all registrants of similar products to submit data.
4. Submit one (1) copy of the final printed labeling before you release this product for shipment.

A stamped copy of the label is enclosed for your records.

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

**EH-1422 HERBICIDE****ACTIVE INGREDIENTS:**

Mecoprop-p, dimethylamine salt .....	2.84%
2,4-D, dimethylamine salt .....	5.32%
Dicamba, dimethylamine salt .....	0.96%
INERT INGREDIENTS: .....	<u>90.88%</u>

<b>TOTAL</b>	<b>100.00%</b>
--------------	----------------

**THIS PRODUCT CONTAINS:**

0.20 lb. (+)-R-2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 2.35%  
 0.38 lb. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 4.42%  
 0.07 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.80%  
 Isomer Specific by AOAC Method 6.DOI-5.

TRIMEC<sup>®</sup> is a registered trademark of PBI/GORDON CORPORATION.

**KEEP OUT OF REACH OF CHILDREN****CAUTION**

See (side panels, back panel, or booklet) for additional Precautionary Statements and First Aid.

**NET CONTENTS:**

**ONE PINT, ONE QUART, 40 FLUID OUNCES, 53 FLUID OUNCES,  
 64 FLUID OUNCES, ONE U.S. GALLON and 1.33 U.S. GALLONS**

(EPA File Symbol No. 2217-IOE)  
 EPA EST. NO. 2217-KS-1

**MANUFACTURED BY:**

*An Employee-Owned Company*  
 1717 West 12th Street  
 Kansas City, Missouri 64111  
 Telephone: 1-800-821-7925

**ACCEPTED  
 with COMMENTS  
 In EPA Letter Dated:**

MAR 22 2006  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act  
 as amended, for the pesticide  
 registered under EPA Reg. No.

2217-892



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

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans & Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves.

**Personal Hygiene Statements:**

After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

**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 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 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 the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</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.	

**Engineering Control Statements :**

*Containers over 1 gallon and less than 5 gallons:* Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron.

*Containers of 5 gallons or more:* Do not open-pour from this container. A mechanical system (such as probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

**ENVIRONMENTAL HAZARDS:**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater. Do not apply when weather conditions favor drift from target area.

When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP-p have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D and MCPP-p pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

**DIRECTIONS FOR USE**

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter

treatment area until spray has dried.

**STORAGE & DISPOSAL**

**a. For retail container labels intended for homeowners.**

**STORAGE AND DISPOSAL [icon]**

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

**If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

**If partly filled:** Call you local solid waste agency of 1-800-CLEANUP for disposal instruction. Never place unused product down any indoor or outdoor drain.

**b. For drums available only to formulators to be used in the manufacturing, formulating, or repackaging of this product under toll agreements.**

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

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** For Metal Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. For Plastic Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**I. SPOT TREATMENTS WITH HAND-OPERATED SPRAYERS:**

Spot treat broadleaf weeds as they appear in your lawn with EH-1422 Herbicide using pump-up or pressure type sprayer.

**St. Augustinegrass, Bentgrass, Buffalograss and Centipedegrass:** Mix 1 fl. oz. (2 Tbs) in 1 gallon water and uniformly spray 333 sq.ft. See table below for additional spray preparation.

Apply any time weeds are actively growing. Do not apply to St. Augustinegrass or centipedegrass emerging from winter dormancy; temperatures below 45°F within 72 hours of application may cause damage. Do not use on 'Floritam' St. Augustinegrass in Florida.

If necessary, repeat treatment in 2 to 3 weeks if hard-to-kill weeds persist.

Spray volume, gals. of water	Fluid ounces (fl.oz.) of product	Tablespoons (tbs.) of product	Area to be treated, sq.ft.
1 gallon	1 fl.oz.	2 tbs.	333 sq.ft.
2 gallons	2 fl.oz.	4 tbs.	666 sq.ft.
3 gallons	3 fl.oz.	6 tbs.	1,000 sq.ft.

**Bermudagrass, Bahiagrass, Kentucky Bluegrass, Fescues, Perennial Ryegrass and Zoysiagrass:**  
Mix 2 fl.oz. (4 Tbs) in 1 gallon water and uniformly spray 333 sq.ft. See table below for additional spray preparation.

Apply any time weeds are actively growing.

If necessary, repeat treatment in 2 to 3 weeks if hard-to-kill weeds persist. On hard-to-kill species or on older weeds, mix 2 ½ fl.oz. in 1 gallon water and spray on 333 sq.ft.

Spray volume, gals. of water	Fluid ounces (fl.oz.) of product	Tablespoons (tbs.) of product	Area to be treated, sq.ft.
1 gallon	2 fl.oz.	4 tbs.	333 sq.ft.
2 gallons	4 fl.oz.	8 tbs.	666 sq.ft.
3 gallons	6 fl.oz.	12 tbs.	1,000 sq.ft.

Equal measures:

1 Tablespoon (Tbs.)	=	3 teaspoons (tsp.)
1 Fluid Ounce (fl.oz.)	=	2 Tablespoons (Tbs.)
1 Cup	=	8 Fluid Ounces (fl.oz.)

**II. Instructions for hose-end sprayers including Ortho® Dial-N-Spray® or Gilmour Dial-A-Mix® Lawn and Garden Sprayer.**

OPEN

Resealable Label for Directions & Precautions

PRESS TO RESEAL

Kills weeds in your lawn - won't harm lawn grasses. EH-1422 Herbicide singles out weeds, enters through leaves and moves inside the weed to the roots.

**PRODUCT FACTS:**

Treats up to 5,333 sq ft (approx. size of 3 tennis courts) [1 pint, 16 fl. oz.]

Treats up to 10,666 sq ft (approx. size of 5 tennis courts) [1 quart, 32 fl. oz.]

Treats up to 17,920 sq ft (approx. size of 9 tennis courts) [0.42 gallon, 53 fl. oz.]

Treats up to 21,333 sq ft (approx. size of 10 tennis courts) [one-half gallon, 64 fl. oz.]

Treats up to 42,667 sq ft (approx. size of 20 tennis courts) [1 gallon, 128 fl. oz.]

**KILLS WEEDS:**

Dandelion, Clover, Chickweed [illustration] plus over 200 additional [other broadleaf [weeds]

**WHERE TO USE:**

ON LAWNS [without harming lawn grasses]

**AMOUNT TO USE:**

Bent, Buffalo, Centipede & St. Augustine (EXCEPT 'Floratam') (Do not use on 'Floratam' in Florida):  
1.0 fl.oz. (2 Tbs) / gal of water / 333 sq ft

Bahia, Bermuda, Fescues, Kentucky Blue, Perennial Rye & Zoysia: 2.0 fl. oz. (4 Tbs)/gal of water/333 sq ft

**QUESTIONS, COMMENTS OR MEDICAL INFORMATION:**

Call 1-800-225-2883

<http://www.ortho.com>

## MIXING INSTRUCTIONS

### FOR SENSITIVE LAWNS:

Bentgrass, Buffalograss, Centipedegrass & St. Augustinegrass (EXCEPT 'Floratam') (Do not use on 'Floratam' St. Augustinegrass in Florida)

**Amount to Use:** 1 fl. oz. (2 Tbs) per gallon of water for each 333 sq ft.

- For the Ortho<sup>®</sup> Dial-N-Spray<sup>®</sup>: Set dial to 1 oz. Add 3 fl. oz. (6 Tbs) to sprayer jar. DO NOT ADD WATER. Spray evenly over 1,000 sq ft until jar is empty.

### FOR HARDY LAWNS:

Bahiagrass, Bermudagrass, Fescues, Kentucky Bluegrass, Perennial Ryegrass & Zoysiagrass

**Amount to Use:** 2 fl. oz. (4 Tbs) per gallon of water for each 333 sq ft.

- For the Ortho<sup>®</sup> Dial-N-Spray<sup>®</sup>: Set dial to 2 oz. Add 6 fl. oz. (12 Tbs) to sprayer jar. DO NOT ADD WATER. Spray evenly over 1,000 sq ft until jar is empty.

### FOR BEST RESULTS

<b>MEASURE</b> [icon of walking man]	<ul style="list-style-type: none"> <li>• To treat entire lawn (broadcast application): Use a tank or [Dial-N-Spray<sup>®</sup>] hose-end sprayer. Measure lawn. Calculate square feet by multiplying length times width. Spray evenly over measured area.</li> <li>• To spot treat individual weeds in lawns: Use a tank sprayer.</li> </ul>
<b>MOW</b>	<ul style="list-style-type: none"> <li>• Do not mow for 1 to 2 days before or after application.</li> </ul>
<b>WATER</b> [illustration]	<ul style="list-style-type: none"> <li>• If soil is dry, water 1 to 2 days before application.</li> <li>• Rain or watering 2 hours after application will not wash away effectiveness.</li> </ul>
<b>WHEN TO APPLY</b> [illustration]	<ul style="list-style-type: none"> <li>• Spray when weeds are small and actively growing.</li> <li>• [Spray when] temperature is below 90°F.</li> <li>• [Spray when] air is calm to avoid spray drift onto landscape plants as contact with foliage may injure flowers, shrubs, trees and other desirable plants.</li> <li>• Reapplication can be made in 2 to 3 weeks if necessary.</li> <li>• Newly seeded lawn can be sprayed after first mowing.</li> <li>• Bare spots can be planted with grass seed 1 week after application.</li> </ul>

### IMPORTANT

- If an ornamental shrub or tree is in the lawn, keep spray off foliage and exposed roots.
- St. Augustinegrass, centipedegrass or bermudagrass lawns may have delayed green-up if this product is used when lawns are emerging from dormancy or when temperature drops below 45° F within 72 hours of application.
- This product may be injurious to St. Augustinegrass, bentgrass and centipedegrass if misapplication occurs.
- Do not spray carpetgrass, dichondra or desirable clovers.
- Do not use on or around fruits, vegetables or flowers.
- Do not use on 'Floratam' St. Augustinegrass in Florida.
- The maximum number of broadcast applications per treatment site is 2 per year. Do not exceed specified dosages for any area.

## HOW IT WORKS

Because broadleaf weeds and grasses grow differently, EH-1422 Herbicide kills broadleaf weeds without harming lawns. EH-1422 Herbicide singles out weeds, enters through leaves and moves inside the weed to the roots.

## WEEDS CONTROLLED (icon)

White heath Aster, Bushy Aster, Heath Aster, Purple Aster, White prairie Aster, Catchweed Bedstraw, Marsh Bedstraw, Northern Bedstraw, Hairy Beggarticks, Creeping Beggarweed, Threeflower Beggarweed, Florida Bellflower, Florida Betony, Field Bindweed, Hairy Bittercress, Whitehead Broom, Burclover, Common Burdock, Great Burdock, Lawn Burweed, Smallflower Buttercup, Hairy Buttercup, Bushy Buttonweed, Virginia Buttonweed, Black Medic, Carolina Geranium, Carpetweed, Wild Carrot, Cat's-ear, Smooth Chaff-flower, Chicory, Common Chickweed, Mouseeared Chickweed, Sticky Chickweed, Chicory, Common Cinquefoil, Oldfield Cinquefoil, Alsike clover, Crimson Clover, Hop Clover, White Clover, Wandering Cudweed, Purple Cudweed, Shiny Cudweed, Cupids Shaving Brush, English Daisy, Oxeye Daisy, Common Dandelion, False Dandelion, Catsear Dandelion, Dayflowers, Purple Deadnettle, Dichondra, Dogfennel, Doveweed, Broadleaf Dock, Curly Dock, Dollarweed, Doveweed, Heartleaf Drymary, Eclipta, Facelis, Oakleaf Fleabane, Rough Fleabane, Wild Garlic, Carolina Geranium, Clammy Ground Cherry, Smooth Ground Cherry, Ground Ivy, Groundsel, Yellow Hawkweed, Healall, Henbit, Sprawling Horseweed, innocence (blue eyed Mary), Knawel, Prostrate Knotweed, Tufted Knotweed, Kochia, Lambsquarters, Lespedeza, Field Madder, Alkali Mallow, Venice Mallow, Common Mallow, Little Mallow, Dwarf Mallow, Bristly Mallow, Marcela (yellow joyweed), Marestail, Horseweed, Mat Lippia, Milkweed, Moneywort, Mugwort, Common Mullein, Moth Mullein, Mexican Morningglory, Bigroot Morningglory, Ivyleaf Morningglory, Tall Morningglory, Red Morningglory, Ball Mustard, Black Mustard, Blue Mustard, Indian Mustard, Tumble Mustard, Wild Mustard, Tansy Mustard, White Mustard, Wormseed Mustard, Bitter Nightshade, Eastern Black Nightshade, Silverleaf Nightshade, Cutleaf Nightshade, Hairy Nightshade, Wild Onion, Old World Diamond Flower, Birdseye Pearlwort, Florida Pellitory, Pennywort, Asiatic Pennywort, Peppergrass, Virginia Peppered, Prostrate Pigweed, Redroot Pigweed, Smooth Pigweed, Tumble Pigweed, Pineappleweed, Broadleaf Plantain, Buckhorn Plantain, Blackseeded Plantain, Poison Ivy, Poison Oak, Cutleaf Evening Primrose, Showy Evening Primrose, Purple cudweed, Purslane, Brazil Pusley, Largeflower Pusley, Florida Pusley, Giant Ragweed, Common Ragweed, Western Ragweed, Lanceleaf Ragweed, Redweed, Yellow Rocket, Sibara, Red Sorrel, Sheep Sorrel, Shepherdspurse, Pennsylvania Smartweed, Swamp Smartweed, Ladysthumb Smartweed, Pale Smartweed, Bitter Sneezeweed, Bibbed Speedwell, Common Speedwell, Corn Speedwell, Ivyleaf Speedwell, Persian Speedwell, Purslane Speedwell, Slender Speedwell, Snow Speedwell, Thymeleaf Speedwell, Winter Speedwell, Common Spiderwort, Spotted Spurge, Prostrate Spurge, Corn Spurry, Swinecress, Bull Thistle, Canada Thistle, Cotton Thistle, Distaff Thistle, Drummonds Thistle, Elk Thistle, Gray Thistle, Italian Thistle, Leafy Thistle, Meadow Thistle, Milk Thistle, Platte Thistle, Plumeless Thistle, Russian Thistle, Scotch Thistle, Slenderflower Thistle, Tall Thistle, Wavyleaf Thistle, Yellowspine Thistle, Stiff Verbena, Veronica, Common Vetch, Hairy Vetch, Winter Vetch, Woolly Vetch, Violet, Field Violet, Wild Carrot, Wild Lettuce, Woodsorrel, Creeping Woodsorrel, Yellow Woodsorrel, Florida Yellow Woodsorrel, Woollyleaf Bursage, Common Yarrow, Western Yarrow, Yellow Yarrow.

## [REFILL INSTRUCTIONS FOR EH-1424 HERBICIDE PACKAGED WITH PULL'N SPRAY BOTTLE]

a. To refill only an empty 1.33 GAL: [EH-1424 Herbicide Container]

**Amount to Use:** Add 8 fl. oz. of this product to the empty 1.33 gallon container. Slowly fill with 160 fl. oz. of clean tap water.

b. To refill only an empty 1 GAL.: [EH-1424 Herbicide Container]

**Amount to Use:** Add 6 fl. oz. of this product to the empty 1 gallon container. Slowly fill with 120 fl. oz. of clean tap water.

c. Specially formulated for residential use.

Equal Measures: 1 Tablespoon (Tbs) ≈ 3 teaspoons (tsp)

1 fl oz = 2 Tbs



9/15

III. Instructions for hose-end sprayers including READY-SPRAY® with a package size of 32 fl. oz. (1.0 quart).

WATER BASED

OPEN

Resealable Label for Directions & Precautions

PRESS TO RESEAL

Ready-Spray makes lawn and garden care easy. Simply attach the hose to the attached sprayer. Eliminates mixing, measuring and messy clean up. Automatically mixes the right amount of product and water.

OR

Kills weeds in your lawn - won't harm lawn grasses. EH 1422 Herbicide singles out weeds enters through leaves and moves inside the weed to the roots.

Makes lawn weed control easy. Simply connect hose to attached sprayer. Eliminates mixing, measuring and messy clean-up.

Eliminates mixing, measuring and messy clean-up.

**PRODUCT FACTS:**

Treats up to 10,666 sq ft (approx. size of 5 tennis courts) (32 oz size)

**KILLS WEEDS:** Dandelion, Clover, Chickweed plus over 80 additional broadleaf weeds [illustration].

**WHERE TO USE:**

ON LAWNS [without harming lawn grasses]

**AMOUNT TO SPRAY:**

[For Sensitive Lawns]

Bentgrass, Buffalograss, Centipedegrass & St. Augustinegrass (EXCEPT 'Floritam')

(Do not use on 'Floritam in Florida);

8 fl. oz. (1/4 bottle) treats 2,666 sq. ft.

[For Hardy Lawns]

Bahiagrass, Bermudagrass, Fescues, Kentucky Bluegrass, Perennial Ryegrass & Zoysiagrass:

8 fl. oz. (1/4 bottle) treats 1,333 sq. ft.

**QUESTIONS, COMMENTS OR MEDICAL INFORMATION:**

Call 1 -800-xxx-xxxx

<http://www.companyname.com>

Specially formulated for residential use.

**AMOUNT TO SPRAY**

• Measure lawn. Calculate square feet by multiplying length times width. [walking man icon]

• Use the amount indicated for your lawn variety:

[FOR SENSITIVE LAWNS:] Bentgrass, Buffalograss, Centipedegrass & St. Augustinegrass (EXCEPT 'Floritam', a variety of St. Augustinegrass widely grown in Florida.): 8 fl. oz. (1/4 bottle) treats 2,666 sq. ft.

[FOR HARDY LAWNS:] Bahiagrass, Bermudagrass, Fescues, Kentucky Bluegrass, Perennial Ryegrass & Zoysiagrass: 8 fl. oz. (1/4 bottle) treats 1,333 sq. ft.

**HOW TO USE THE READY-SPRAY®**

**CONNECT:** Connect sprayer to hose. Be sure on/off switch is set to "OFF". Turn on water.

[illustration]

- Use coin or key to rotate small (color) button to "OPEN".

[illustration]

**SPRAY:** To BEGIN spraying, point nozzle towards lawn. Turn on/off switch forward to "ON". Spray evenly over measured area.

**FINISH :** To STOP spraying, turn on/off switch back to "OFF". Rotate small (color) button to "CLOSED". Turn off water.

- Relieve water pressure by turning switch to "ON" until water slows to a drip. Turn switch back to "OFF". Disconnect from hose.

[illustration]

**FOR BEST RESULTS**

**MOW:** Do not mow for 1 to 2 days after application.

[Illustration/ mower]

**WATER:**

- If soil is dry, water 1-2 days before application.
- Rain or watering 6 hours after application will not wash away effectiveness.

**WHEN TO APPLY:**• **SPRAY WHEN:**

- weeds are small and actively growing
- temperature is below 90°F
- air is calm to avoid spray drift onto landscape plants as contact with foliage may injure flowers, shrubs, trees and other desirable plants
- Reapplication can be made in 2 to 3 weeks if necessary.
- Newly seeded lawn can be sprayed after first mowing.
- Bare spots can be planted with grass seed 1 week after application.

[illustration/ weather]

OR

**WHEN TO [ MOW & - optional] WATER ]**

- Do not mow for 1 to 2 days before or after application.
- If soil is dry, water 1 to 2 days before application.
- Rain or watering 6 hours after application will not wash away effectiveness.

**WHEN TO APPLY [icon]**

- Spray when weeds are small and actively growing.
- [Spray when] temperature is below 90°F.
- [Spray when] air is calm to avoid spray drift onto landscape plants as contact with foliage may injure flowers, shrubs, trees and other desirable plants
- Reapplication can be made in 2 to 3 weeks if necessary.
- Newly seeded lawn can be sprayed after first mowing.

- Bare spots can be planted with grass seed 1 week after application.

**IMPORTANT**

- If an ornamental shrub or tree is in the lawn, keep spray off foliage and exposed roots.
- St. Augustinegrass, centipedegrass or bermudagrass lawns may have delayed green-up if this product is used when lawns are emerging from dormancy or when temperature drops below 45° F within 72 hours of application.
- This product may be injurious to St. Augustinegrass, bentgrass and centipedegrass if misapplication occurs.
- Do not spray carpetgrass, dichondra or desirable clovers.
- Do not use on or around fruits, vegetables or flowers.
- Do not use on 'Floritam' St. Augustinegrass in Florida.
- The maximum number of broadcast applications per treatment site is 2 per year. Do not exceed specified dosages for any area.

**HOW IT WORKS**

Because broadleaf weeds and grasses grow differently, EH-1422 Herbicide® kills broadleaf weeds without harming lawns. EH-1422 Herbicide singles out weeds enters through leaves and moves inside the weed to the roots.

**WEEDS**

Annual Aster, Bedstraw, Beggarweed, Bindweed, Bittercress, Black Medic, Brassbuttons, Broadleaf Plantain, Buckhorn, Bull Thistle, Burdock, Bur Clover, Burweed, Buttercup, Buttonweed, Carolina Geranium, Carpetweed, Catsear, Chicory, Chickweed, Cinquefoil, Clover, Cocklebur, Common Chickweed, Cudweed, Curly Dock, Dandelion, Dock, English Daisy, False Dandelion, Florida Pusley, Galinsoga, Geranium, Ground Ivy, Hairy Fleabane, Hawkweed, Healall, Henbit, Knawel, Knotweed, Lambsquarters, Lespedeza, Mallow, Matchweed, Morningglory, Mouseear Chickweed, Musk Thistle, Mustard, Narrowleaf Plantain, Oxalis, Pennsylvania Smartweed, Pennywort (Creeping Charlie), Peppergrass, Pigweed, Piney Woods Bedstraw, Plantain, Poison Ivy, Poison Oak, Prickly Lettuce, Prostrate Spurge, Puncture Vine, Purslane, Ragweed, Red Clover, Red Henbit, Scarlet Pimpernel, Sheep Sorrel, Shepherdspurge, Sowthistle, Speedwell, Spotted Spurge, Spurge, Tansy Mustard, Thistle, Velvetleaf, White Clover, Wild Carrot, Wild Garlic, Wild Lettuce, Wild Onion, Wild Strawberry, Yarrow & other broadleaf weeds

**IV. TABULAR FORMAT**

Table 1.

Lawn Grass	Sprayer Type	Product To Measure	Area to Treat	Comments
St. Augustinegrass*, Bentgrass, Buffalograss, and Centipedegrass	Tank Sprayer	1 fl.oz. (2Tbs.) into 1 gallon of water and spray.	333 sq.ft.	*Do not use on 'Floritam' St. Augustinegrass in Florida
	Dial 'N Spray®	3 fl.ozs. (6 Tbs.) into sprayer jar. DO NOT ADD WATER. Set dial on 1 oz. and spray.	1,000 sq.ft.	Do not apply to St. Augustinegrass and centipedegrass emerging from winter dormancy;
	Ready Spray®	32 fl.oz. entire container.	10, 666 sq.ft.	Temperatures below 45°F within 72 hours of application may cause damage

Table 2.

Lawn Grass	Sprayer Type	Product to Measure	Area To Treat
Perennial Ryegrass, Bermudagrass, Bahiagrass, and Zoysiagrass	Tank Sprayer:	2 fl.oz. (4 Tbs.) into 1 gallon of water and spray.	333 sq.ft.
	Dial 'N Spray <sup>®</sup>	6 fl.ozs. (12 Tbs.) into sprayer jar. DO NOT ADD WATER. Set dial on 2 oz. and spray.	1,000 sq.ft.
	Ready Spray <sup>®</sup>	32 fl.oz, entire container.	5,333 sq.ft.

**LIMITED WARRANTY AND DISCLAIMER.**

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

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED 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 I**

These claims may be presented on the retail container label or on the labeling accompanying the product.

- Made in USA
- Kills Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf lawn weeds.
- Kills weeds - not lawn grasses.
- Kills weeds — not lawns
- For Lawns Containing Kentucky Bluegrass, Fescues, Bentgrass, Perennial Ryegrass, Bermudagrass, Bahiagrass, Centipedegrass, Zoysiagrass, St. Augustinegrass, and Buffalograss.
- Kills broadleaf weeds - roots and all.
- For northern and southern grasses.
- Won't harm lawn grasses shown on container label.
- Won't harm lawn grasses
- Kills weeds in your lawn.
- Formulated for use on northern and sensitive southern lawns.
- Kills all major broadleaf lawn weeds: List of the weed species.
- Helps provide a beautiful lawn.
- For cool and warm season lawn grasses
- (Brand Name) kills all major broadleaf lawn weeds including dandelion, chickweed, knotweed, in lawns without harming lawn grasses.
- For use on grass lawns especially Kentucky Bluegrass, Fescues, Perennial Ryegrass, Bentgrass, Bermudagrass, Bahiagrass, Centipedegrass, Zoysiagrass, St. Augustinegrass, and Buffalograss.
- A Trimec® Turf Herbicide Formulation.
- Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge and many other broadleaf lawn weeds including those shown on the side panel.
- One Quart Covers Up To 10,666 Square Feet
- Now for northern and southern lawns.
- Kills over 2 times/twice as many weeds.
- Water based.
- Low odor formula.
- Low odor.
- Kills all major broadleaf weeds including Dandelion, Clover, Oxalis, Chickweed, Plantain, Henbit, Spurge and others.
- Concentrate
- Now faster results
- Now fast acting
- For control that doesn't/wont wash away/off.
- Effective even with rain in 2 hours.
- Does not harm lawn when used properly

- kills [weeds], not [lawn(s) (grass)].
- Trademark name for the lawn.
- For a beautiful Weed-Free Lawn
- Kills weeds down to the root.
- Rainproof (rain-fast) in two [hours]
- Kills broadleaf weeds in your lawn.
- Won't harm most lawn grasses.
- Ideal for spot treating individual lawn weeds;
- Rain proof in hours.
- Kills Dandelion, Clover and Other Broadleaf Weeds—Won't Harm Lawns.
- Kills Weeds—Not Lawn Grasses
- Guaranteed
- Won't harm lawns, guaranteed.
- Guaranteed not to harm the lawn.
- Guaranteed to kill weeds, not grass [lawn].
- Starts working on contact
- Fast results
- Fast-acting formula
- Weeds begin wilting overnight
- Weeds begin to wilt and die overnight
- Rainproof in 2 hours — so it [weed killing power] won't wash away.
- Rainproof in 2 hours so you won't have to respray.
- Kills to the root so weeds don't [won't]ever come [grow] back.
- Kills more weeds
- Complete root [kill]
- Kills all major [broadleaf weeds]
- Complete kill
- Kills even tough lawn weeds
- Kills over 200 weeds [weeds]
- EH-1422 Herbicide singles out weeds--leaves [grass(es) alone [unharmed]
- For use on lawns
- How it works — EH-1422 Herbicide's exclusive formula specifically targets [seeks out] weeds, killing them, while leaving the grass unharmed — guaranteed.
- How it works — EH-1422 Herbicide contains a special [unique][exclusive] blend of proven ingredients that seek out [target] and destroy [kill] weeds, while leaving the grass [lawn] unharmed — guaranteed.
- Specially formulated to kill weeds, not the lawn.
- Targets weeds, leaves grass [lawn] unharmed.
- Made [formulated] [special formula] for use on lawns.

- Contains Trimec® Formula
- Exclusive Trimec® Formula
- Exclusive [special] formula.
- Exclusive blend of ingredients
- New Formula!
- New
- Helps keep the lawn look[ing] beautiful.
- Easy to use
- Ideal for use in between fertilizer applications to spot treat weeds
- Can be applied with hose-end or pump-up (tank) sprayers.
- "One Quart Covers Up To 10,666 Square Feet" or "One Pint Covers Up To 5,333 Square Feet".
- Can be applied with hose-end and tank sprayers.
- Makes up to \_\_\_\_ gallons of spray (Volume dependent upon package size)
- Use with Ortho® Dial-N-Spray®
- Notice: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.
- Guarantee: If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.

<b>A partial listing of broadleaf weeds:</b>			
Annual aster	Clover	Mallow	Red clover
Bedstraw	Cocklebur	Matchweed	Red henbit
Beggarweed	Common chickweed	Morningglory	Scarlet pimpernel
Bindweed	Cudweed	Mouseear chickweed	Sheep sorrel
Bittercress	Curly dock	Musk thistle	Shepherdspurge
Black medic	Dandelion	Mustard	Sowthistle
Brassbuttons	Dock	Narrowleaf plantain	Speedwell
Broadleaf plantain	English daisy	Oxalis	Spotted spurge
Buckhorn	False dandelion	Pennsylvania smartweed	Spurge
Bull thistle	Florida pusley	Pennywort(creeping Charlie)	Tansy mustard
Burdock	Galinsoga	Peppergrass	Thistle
Burclover	Geranium	Pigweed	Velvetleaf
Burweed	Ground ivy	Piney woods bedstraw	White clover
Buttercup	Hairy fleabane	Plantain	Wild carrot
Buttonweed	Hawkweed	Poison ivy	Wild garlic
Carolina geranium	Healall	Poison oak	Wild lettuce
Carpetweed	Henbit	Prickly lettuce	Wild onion
Catsear	Knawel	Prostrate spurge	Wild strawberry
Chicory	Knotweed	Puncturevine	Yarrow
Chickweed	Lambsquarters	Purslane	and other
Cinquefoil	Lespedeza	Ragweed	broadleaf weeds