

2217-905

12/4/2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCE

James L. Kunstman, Ph.D.  
Director of Regulatory Services  
PBI/Gordon Corporation  
P.O. Box 014090  
Kansas City, Missouri 64101

DEC 4 2009

Subject: Notification(s) for Label Revisions under PRN 2008-1, 2007-4, and 98-10

1. Adding instructions for battery-operated sprayers
2. Addition of advertising claims
3. Clarification of advisory statements

Dear Dr. Kunstman:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2008-1, 2007-4, and 98-10 dated September 2, 2009 for:

**EPA Registration 2217-905**

**EH-1448 Herbicide**

The Registration Division (RD) has conducted a review of the request(s) for applicability under PRN 2008-1, 2007-4, and 98-10 and finds that the label changes requested fall within the scope of PRN 2008-1, 2007-4, and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identify the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

2015



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number <b>2217-905</b>	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>EH-1448 Herbicide</b>	PM# Product Manager—Team 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 _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b> <b>DEC - 4 2009</b>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.	

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

**Labeling notifications according to Pesticide Registration Notices (PRN) 2007-4, PRN 98-10 and PRN 2008-1.**

Please refer to cover letter for details and certification statements.

e-mail to [jkunstman@pbigordon.com](mailto:jkunstman@pbigordon.com) FAX: 816-421-2731

**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 type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per Container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 6 fl. oz., 16 fl. oz., 24 fl. oz., 32 fl. oz., 40 fl. oz., 64 fl. oz., 1 Gallon, 1.33 Gallons and 1.75 Gallons		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input 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) 816-460-6292	
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.			6. Date Application Received (Stamped)
2. Signature 	3. Title Director of Regulatory Services		
4. Typed Name James L. Kunstman, Ph.D.	5. Date September 2, 2009		



**II. Labeling notification per PRN 98-10: Notifications Non-notifications and Minor Formulation Amendments.**

1. Adding instructions for battery-operated sprayers that are consistent with the Directions for Use previously-approved: Trigger sprayers for this ready-to-use herbicide were previously-approved. We ask to add instructions for battery-operated spray equipment. The description of the sprayers, the operating instructions for the sprayers and the storage of the sprayers are presented as options 2, 3 and 4 in the Directions for Use. Please refer to pages 5-7 for the annotated text.
2. Advertising claims: We ask to add four (4) advertising claims that may be presented on the container labels. Please refer to appendix on page 9.
3. Clarification: We ask to clarify advisory statements on page 4 of the draft labeling.
4. **Certification** : 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. Labeling notification for Pesticide Registration Notice (PRN) 2008-1**

1. We ask to revise the environmental hazards section of the labeling and to adopt the exact language of (PRN) Pesticide Registration Notice (PRN 2008-1), Environmental Hazard Labeling Statements on Outdoor Residential Use. Please refer to page 2 for the annotated text.
2. **Certification**: This notification is consistent with the guidance PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 156.80, and 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 guidance of PRN 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80, 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.

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# EH-1448 HERBICIDE

## NOTIFICATION

DEC - 4 2009

## EPA Reg. No. 2217-905

For Home Lawns Only  
[icon] OUTDOOR USE ONLY  
[water droplet icon] WATER BASED

### ACTIVE INGREDIENT:

2,4-D, 2-ethylhexyl ester .....	0.184%
Mecoprop-p acid .....	0.922%
Dicamba acid .....	0.912%
Carfentrazone-ethyl .....	0.007%
OTHER INGREDIENTS: .....	<u>99.775%</u>
TOTAL .....	100.000%

### THIS PRODUCT CONTAINS:

2,4-Dichlorophenoxyacetic acid equivalent 0.122%  
Isomer specific by AOAC Methods

**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 absorbed through the skin. Avoid contact with skin, eyes, or clothing. When using this product, wear long-sleeved shirt, long pants, socks, shoes, and chemical resistant gloves.

### Personal Hygiene Statements

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

First Aid	
If on skin:	<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> (optional for Toxicity Category IV)	<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 by a 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.	

**Environmental Hazards**

This pesticide may be toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark ~~except as noted on appropriate labels~~. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in groundwater contamination.

**[Environmental Hazards (alternate per PRN 2008-1)]**

This pesticide may be toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

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 groundwater contamination.]

**DIRECTIONS FOR USE**

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


**GENERAL PRECAUTIONS AND RESTRICTIONS:**

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.



- [Optional Icon] Do not allow people or pets to enter the treated area until spray has dried.

PRODUCT FACTS			
Container treats up to	50 weeds	6 fluid ounce size	
Container treats more than	200 weeds	24 fluid ounce size	
Container treats more than	250 weeds	32 fluid ounce size	
Container treats more than	300 weeds	40 fluid ounce size	
Container treats more than	500 weeds	Half gallon size	
Container treats more than	1000 weeds	Gallon size	
Container treats more than	1333 weeds	1.33 gallon size	
<b>KILLS WEEDS</b>	Dandelion, Clover, Chickweed [illustration] and other broadleaf weeds.		

<b>WHERE TO USE</b>	ON LAWNS - bahiagrass, bentgrass, bermudagrass (hybrid and common), buffalograss, centipedegrass, fescue, Kentucky bluegrass, perennial ryegrass, St. Augustinegrass (except 'Floritam') and zoysiagrass [illustration] without harming lawn grasses when used as directed.
	<b>Questions, Comments or Medical Information</b> Call 1-800-xxx-xxxx <a href="http://www.companyname.com">www.companyname.com</a>

Kills weeds in your lawn - won't harm lawn grasses when used as directed. EH-1448 Herbicide singles out weeds, enters through leaves and moves inside the weed to the roots.

**OR**

EH-1448 Herbicide kills broadleaf weeds in lawns - roots and all. Kills weeds - not lawn grasses when used according to directions. Ready-To-Use. No mixing.

**BROADLEAF WEEDS CONTROLLED:** EH-1448 Herbicide will control or suppress the following broadleaf weeds. A partial list is presented below.

Amaranth, purple Amaranth, slender Aster, heath Aster, white heath Aster, purple Aster, white prairie Artichoke Austrian fieldcress Bedstraw, catch-weed Bedstraw, smooth Bedstraw, northern Bedstraw, pineywoods Beggar-ticks, hairy Betony, Florida Bindweed, field Bindweed, hedge Bitter Wintercress Bitter-cress, hairy Bitterweed Black-eyed Susan Black medic Blood-flower milkweed Blue lettuce Brassbuttons Bristly oxtongue Broomweed Buckhorn Bull-nettle Bur-clover Burdock Burweed, lawn Buttercup, bulbous Buttercup, creeping Buttonweed, common (poorjoe) Buttonweed, Virginia Carolina geranium Carpetweed Catnip Catsear, spotted (false dandelion)	Cudweed Daisy, English Daisy, oxeye Dandelion, common Dandelion, false Day-flower Deadnettle Dichondra Dock, broadleaf Dock, curly Dogbane Dog-fennel Dollarweed (Pennywort) Dove-weed Elderberry Falseflax False sunflower Fiddleneck Filaree, redstem Filaree, whitestem Fleabane, daisy (annual) Fleabane, rough Galinsoga, hairy Galinsoga, smallflower Goldenrod Ground ivy Groundsel Gumweed Hairy fleabane Hawkweed, meadow Hawkweed, mouse-ear Hawkweed, orange Hawkweed, yellow Healall Heart-leaf drymary Hemp Henbit Hoary-cress Horsenettle Horsetweed	Mustard, black Mustard, Indian Mustard, tansy Mustard, tumble Mustard, white Mustard, blue Mustard, hedge Mustard, wormseed Nettle, stinging Nettle, tall Nettle, wood Parsley-piert Parsnip Pearlwort Pennycress Pepperweed, perennial Pepperweed, Virginia (Peppergrass) Pigweed, prostrate Pigweed, redroot Pigweed, Russian Pigweed, smooth Pigweed, tumble Pineapple weed Plains coreopsis (tickseed) Plantain, black-seed Plantain, bracted Plantain, broadleaf Plantain, buckhorn Plantain, hoary Plantain, narrow-leaf Plantain, slender Plantain, woolly Poison ivy Poison oak Pokeweed Prairie sunflower Prickly lettuce (compass plant) Prickly sida Prostrate knotweed Puncturevine	Speedwell, corn Speedwell, ivyleaf Speedwell, slender Speedwell, snow Speedwell, thyme-leaf Spiny amaranth Speedwell, Persian Speedwell, purslane Spurge, spotted Spurge, prostrate Star of Bethlehem Strawberry, Indian mock Tansy ragwort Tanweed Thistle, blessed Thistle, bull Thistle, Canada Thistle, Flodman's Thistle, musk Thistle, plumeless Thistle, prairie Thistle, Russian Thistle, Scotch Thistle, wavy-leaf Thistle, yellow Trailing crown-vetch Velvetleaf Vervain, blue Vervain, hoary Vervain, prostrate Vervain, tall Vetch, bird Vetch, hairy Vetch, milk Vetch, narrow-leaf Vetch, wild Virginia creeper Western clematis Western salsify Wild aster Wild buckweed
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<b>BROADLEAF WEEDS CONTROLLED:</b> EH-1448 Herbicide will control or suppress the following broadleaf weeds. A partial list is presented below.			
Chamber bitter	Jimsonweed	Purslane, common	Wild carrot
Chickweed, common	Johnny-jumpup violet	Pusley, Brazilian	Wild four-o'clock
Chickweed, mouse-ear	Knawel	Pusley, Florida	Wild garlic
Chickweed, sticky	Knotweed, prostrate	Pusley, large flower	Wild lettuce
Chicory	Kochia	Ragweed, bur	Wild marigold
Cinquefoil	Lambsquarters	Ragweed, common	Wild mustard
Clover, crimson	Lespedeza	Ragweed, lance-leaf	Wild parsnip
Clover, Alyce	Mallow, alkali	Ragweed, western	Wild radish
Clover, hop	Mallow, bristly	Redstem filaree	Wild rape
Clover, rabbit-foot	Mallow, common	Rough cinquefoil	Wild strawberry
Clover, red	Mallow, dwarf	Scarlet pimpernel	Wild sweet potato
Clover, strawberry	Mallow, Venice	Shepherd's purse	Wild violet
Clover, yellow sweet	Marcela	Smartweed, ladysthumb	Woodsorrel, creeping
Clover, white sweet	Matchweed	Smartweed, pale	Woodsorrel, violet
Clover, white	Mexican-weed	Smartweed, Pennsylvania	Woodsorrel, yellow
Cockle	Moneywort	Smooth chaff-flower	(Oxalis)
Cocklebur	Morningglory, bigroot	Smooth dock	Woolly croton
Cocklebur, spiny	Morningglory, ivyleaf	Sorrel, red (sheep)	Wormseed
Common mullein	Morningglory, red	Sowthistle, annual	Yarrow, common
Corn spurry	Morningglory, tall	Sowthistle, spiny	Yarrow, western
Creeping beggar-weed	Morningglory, wolly	Spanish needles	Yarrow, yellow
Creeping Jenny (creeping Charlie)	Mugwort	Speedwell, bi-lobed	Yellow Rocket
Cupid's shaving brush	Mustard, ball	Speedwell, common	

**WHEN TO APPLY:** [icon]

- Spray when weeds are actively growing.
- Spray when air temperatures are below 90°F and are not expected to exceed 90°F for 6 hours.
- Hard to kill weeds may require a repeat application in 2 to 3 weeks.
- Rain or watering 6 hours after application will not wash away effectiveness.
- Weeds in newly seeded lawns may be sprayed after the lawn has been mowed 3 times.

**IMPORTANT:** Do not use this product for controlling weeds in vegetable gardens, flower beds or around shrubs or ornamental plants. Do not use on or around fruits, vegetables or flowers. Temporary discoloration may occur on St. Augustinegrass, centipedegrass, and bentgrass lawns.

**[OPTION 1: (PNS [II]/Pull 'N Sprayer [II]/SprayMaster)]**

[Applicator Device Directions]

[Illustration #1]

- Remove sprayer from side carrier and unwrap hose completely.
- Insert (color of plug) plug at end of hose into (color of spout) spout on cap until it clicks.
- Flip up spout

[Illustration #2]

- Point sprayer away from body.
- Grasp sprayer by the handle.
- Slowly pull ring at bottom of sprayer handle until it stops to ready the sprayer.

[Illustration #3]

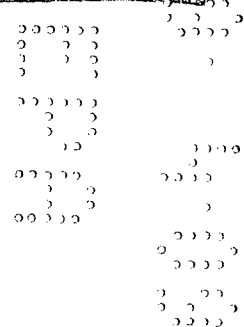
- Twist nozzle at end of sprayer to adjust spray pattern.

[Illustration #4]

- Press and hold button on sprayer to begin spraying.
- Pull ring at sprayer bottom again as needed to continue spraying.

**HOW TO USE:**

Follow illustrations and instructions above. Twist nozzle at end of sprayer to adjust spray pattern. Point sprayer away from body and press sprayer button to begin spraying. Pull ring at sprayer bottom again as needed to continue spraying. Aim at center of weed and spray to lightly cover. ~~Spray any time weeds are actively growing. Do not apply when rain or temperatures over 90°F are expected within 6 hours. Hard to control weeds may require repeat applications in 2 to 3 weeks. Weeds in newly seeded lawns may be sprayed after lawn has been mowed 3 times.~~



**[HOW TO APPLY: [icon]]**

- Twist nozzle at end of sprayer to open [wide spray, medium spray, or stream].
- Point sprayer away from body and press spray button to begin spraying.
- Pull ring at sprayer bottom again as needed to continue spraying.
- Aim at center of weed and spray to lightly cover.]

**[OPTION 2: (QCS) and Trigger Sprayer]**

**Quick Connect Sprayer Package Design Directions:**

NOW with Quick Connect Sprayer. 1. Pull sprayer from bottle. 2. Pull [color] hose connector and coil from sprayer handle. 3. Insert hose connector into [color] sprout on cap until it clicks into place. 4. Flip up spout. Turn sprayer nozzle to open, and spray.

Quick Connect Sprayer. 1. Remove sprayer. Pull cord ALL THE WAY OUT. 2. Insert red plug into spout (on cap) until it clicks. 3. Flip up spout. Open nozzle at end of sprayer.

**Trigger Sprayer Directions:**

**HOW TO USE:**

Turn sprayer nozzle to open. Adjust spray nozzle to give a coarse spray. Aim at center of weed and spray to wet lightly cover. Spray any time weeds are actively growing. ~~Do not apply when rain or temperatures over 90°F are expected within 6 hours. Hard to control weeds may require repeat applications in 2 to 3 weeks. Weeds in newly seeded lawns may be sprayed after lawn has been mowed 3 times.~~

**[HOW TO APPLY: [icon]]**

- Turn sprayer nozzle to open.
- Adjust sprayer nozzle as desired.
- Aim at center of weed and spray to lightly cover.]

**[OPTION 3: (Battery Powered Wand)]**

[Applicator (Device) (Applicator Name) Directions]

- **[1. Remove]** Remove [applicator name] wand from side [carrier] [holder] [clip] (Illustration #1&2)
  - [Unwrap hose completely]
  - [Remove protective strip from battery compartment to activate batteries]
- **[2. Connect]** Insert (color of plug) plug at end of hose into (color of spout) spout on cap until it clicks. Flip up spout. Spout must remain up while spraying (Illustration #3)
- **[3. Extend]** Flip open [applicator name] wand until it locks into position (Illustration #4)
- **[4. Spray]** Twist nozzle at end of [applicator name] wand to desired spray pattern. [Ensure trigger lock is disengaged before spraying.]. Hold (color of trigger) trigger for continuous spray. (Illustration #5)

**HOW TO APPLY/USE: [icon]**

Follow illustrations and instructions above. Twist nozzle at end of [applicator name] wand to desired spray pattern. Point [applicator name] wand away from body and hold (color of trigger) trigger for continuous spray. Release trigger to stop spray. Aim at center of weed and spray to lightly cover.

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**[OPTIONAL HOW TO APPLY/USE WHEN USING MARKER]**

[Follow illustrations and instructions above. Turn sprayer nozzle to desired position – FOAM or STREAM. FOAM marks treated weeds allowing you to easily see where you've sprayed. STREAM provides a coarse spray that does not foam. [Both settings provide the same weed control results.] Point [applicator name] wand away from body and hold (color of trigger) trigger for continuous spray. Release trigger to stop spray. Aim at center of weed and spray to lightly cover.]

[After Use: twist nozzle to OFF position. [Engage trigger lock.] Flip the [applicator name] wand closed and store on the side [carrier], [holder], [clip].]

Important Use Information: Do not submerge in water. When storing sprayer for long periods, remove batteries.

To replace batteries: Open battery compartment at bottom of [applicator name] wand. Remove used batteries and replace with four new AA batteries in correct position as marked per diagram inside battery compartment. Securely close battery compartment door. Always use a complete set of the same type when replacing batteries. Never mix alkaline, carbon-zinc or rechargeable batteries.

**Optional Trouble shooting Section for Battery Powered Wand**

[Troubleshooting Tips:

Problem: Sprayer does not spray (function).  
Possible Cause: Batteries not installed properly.  
Solution: See instructions for correct battery placement.

Problem: Sprayer makes a straining noise (Sprayer runs but nothing (no product) comes out).  
Possible Cause: Nozzle is turned Off.  
Solution: Turn nozzle to (desired) spray setting (position).  
Possible Cause: Red (color) plug at end of hose is not flipped up.  
Solution: Insert (color of plug) plug at end of hose into (color of spout) spout on cap until it clicks and flip up spout.  
Possible Cause: Sprayer is not primed.  
Solution: Press and hold button on sprayer for about X (10, 15, 20, 30) seconds to prime the sprayer.

Problem: Spray pattern is weak (or uneven) (product flow is uneven or dribbles out of nozzle).  
Possible Cause: Weak batteries.  
Solution: Install a fresh set of batteries.  
Possible Cause: Red (color of plug) plug at end of hose is not flipped up.  
Solution: Insert (color of plug) plug at end of hose into (color of spout) spout on cap until it clicks. (Attach coupler to the cap) and flip up spout. Possible Cause: Nozzle not fully open.  
Solution: Turn nozzle to (desired) spray setting (position).]

**[OPTION 4: (Easy-Shot System)]**

[Applicator (Device) (Applicator Name) Directions]

[Insert:] Attach refill bottle by removing cap and twisting into [applicator name]. Do not over-tighten. [Illustration #1]

[Spray:] Twist nozzle at end of wand to desired spray pattern. Hold [color of trigger] trigger for continuous spray. [Illustration #2]

For hard to reach areas

[Extend:] Extend wand by sliding wand forward until it locks into place [Illustration #3]

[Remove:] Remove wand and aim at target while holding the [applicator name] facing toward the ground. [Illustration #4]

**[OPTIONAL DIRECTIONS]:**

**[[Clean:]]** Remove cartridge and clean applicator after each use. [Always clean applicator before switching from one Ortho® product to another.] See [applicator name] applicator for cleaning directions:

- Remove refill cartridge from [applicator name]
- Remove cap from cleaning cartridge and fill with tap water
- Replace cap and insert cleaning cartridge by twisting into [applicator name]
- Spray in an area that is designated by this product label until cleaning cartridge is empty.

**HOW TO APPLY/USE:** [icon]

Follow illustrations and instructions above. Twist nozzle at end of sprayer to desired spray pattern. Point sprayer away from body and hold [color of trigger] trigger for continuous spray. Aim at center of weed and spray to lightly cover.

**[[After Use:]]** Twist nozzle to CLOSED position.]

**Important Use Information:** Do not submerge in water. When storing sprayer for long periods, remove batteries.

To replace batteries: Open battery compartment on side of [applicator name]. Remove used batteries and replace with four new AA batteries in correct position as marked per diagram inside battery compartment. Securely close battery compartment door. Always use a complete set of the same type when replacing batteries. Never mix alkaline, carbon-zinc or rechargeable batteries.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal. Keep from freezing. Keep pesticide in original container. Do not put into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

**[For Option 1: PNS [II], Pull 'N Spray [II], SprayMaster]**

**PESTICIDE STORAGE:** Completely discharge/dispense product in sprayer prior to storage. Twist sprayer nozzle to the OFF position. Flip down [color of spout] spout on cap. NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP. Place sprayer back inside carrier on bottle with the nozzle facing down.

**[For Option 2: Quick Connect Sprayer and bottle]**

**PESTICIDE STORAGE:** Flip down spout to close. No need to disconnect trigger sprayer. Close nozzle on trigger sprayer. Snap sprayer back in place.

**[For conventional trigger sprayers larger than 24 fl.oz.]**

**PESTICIDE STORAGE:** Place trigger sprayer under handle on container to keep sprayer above the level of contents.

**[For conventional trigger sprayers]**

**PESTICIDE STORAGE:** Rotate nozzle to closed position. OR Turn sprayer nozzle to "OFF".

**[For Option 3: For Wand Applicator]**

**PESTICIDE STORAGE:** Flip down (color of spout) spout on cap. NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP. Completely discharge/dispense product in sprayer prior to storage. Twist sprayer nozzle to the OFF position. [Engage trigger lock.] Flip the [applicator name] wand closed and place [sprayer] back in side carrier [clip] [holder].

**[For Option 4: For Easy Shot System]**

**PESTICIDE STORAGE:** Replace cap.

**PESTICIDE AND CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this

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container. ~~Place in trash or offer for recycling if available. 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 [or 1-800-xxx-xxxx] for disposal instruction. Never place unused product down any indoor or outdoor drain.

Questions, Comments or Medical Information call 1-800-xxx-xxxx  
[www.companyname.com](http://www.companyname.com)

NOTICE: To the extent consistent with applicable law, the buyer assumes all risks of use, storage or handling of this product not in accordance with label directions.

### **LIMITED WARRANTY AND DISCLAIMER**

FOR USE ONLY AS DIRECTED. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

### **APPENDIX**

#### **1. Statements which may appear on different label components depending on packaging configuration.**

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: \_\_\_\_\_
- EPA Est. No. \_\_\_\_\_

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

##### **Formula Claims:**

- EH-1448 Herbicide kills weeds, not the lawn.
- EH-1448 Herbicide kills weeds - not lawns.
- EH-1448 HERBICIDE for the lawn.
- Use EH-1448 Herbicide to control weeds everywhere around (or in) your lawn.
- Kills weeds down to the root.
- Kills broadleaf weeds in your lawn.
- Won't harm most lawn grasses when used as directed.
- Ideal for spot treating individual lawn weeds.
- Kills Dandelion, Clover and Other Broadleaf Weeds—Won't Harm Lawns when used as directed.
- Kills: Dandelion, Clover, Plantain, Chickweed, Oxalis, Spurge, Henbit, and (Many) Other Listed Weeds/Broadleaf Weeds.
- Kills Weeds—Not Lawn Grasses
- Kills Weeds—Not Lawns, Rain Proof in Hours
- KILLS BROADLEAF LAWN WEEDS - ROOTS AND ALL
- Results in 24 hours
- Kills over 250 weeds
- Kills the toughest weeds
- Rain-Proof™ - Rain or watering more than 1 hour after application will not wash away effectiveness

- Rain-Proof™ in 1 hour
- Rain Fast in 1 hour
- Kills the Root
- Results in Hours
  - The ORTHO 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.
  - Kills major broadleaf weeds including Dandelion, Clover, Oxalis, Chickweed, Knotweed, Plantain, Henbit, Spurge and many others.
  - ORTHO & Your Environment - Your yard is a place for your family and pets to enjoy. That's why ORTHO products are designed with care to provide effective solutions to weed problems. For best results, please follow instructions for appropriate usage, storage and disposal.
  - New Formula [for use for limited time during product introduction]

**Applicator Claims**

- Now with Quick Connect Sprayer
- Quick Click Sprayer
- Quick & Easy to Use
- No Leaks or Mess
- Easy to Store
- EASY-TO-USE
- The easy way to spray EH-1448 Herbicide
- The easier way to spray
- No more squeeze, squeeze, squeeze
- 33% more than 1 gallon size
- Precise control for maximum accuracy
- Consistent spray for maximum accuracy
- Revolutionary [new] applicator
- Change the way you spray
- Ideal for large or small jobs [areas]
- Great for large or small jobs [areas]
- Precise control—sprays only what you want
- Adjustable spray nozzle for maximum control
- Adjustable spray pattern for maximum control
- Cut your time spent spraying in half
- You're always ready to spray
- It's always ready to spray
- Targets weeds in tight places
- Save time and energy
- Saves time and energy
- One pull = 34 trigger sprays
- One pull delivers 34 trigger sprays
- Improved [Applicator]!/Improved [Application]!
- Improved Applicator System!/Improved Application System!
- Improved Applicator Device!/Improved Application Device!
- Improved [!]
- NEW (PNS [II]/Pull 'N Spray [II]/SprayMaster) the easy way to spray
- No pumping, just pull
- The easier way to kill weeds
- EH-1448 HERBICIDE —the easy way to kill lawn weeds
- Pull out slowly
- READY-TO-USE - NO MIXING
- [Optional Instructions for Side Clip Tape] PULL/PEEL HERE [TO REMOVE TAPE]
- Applicator Name

