

2217-887

10.24.2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Dr. James L. Kunstman, Ph. D.
Product Registration
PBI/Gordon, Corporation
P.O. Box 014090
Kansas City, Missouri 64101

OCT 24 2007

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request General Label Change (advertising claim)
EPA Reg. No. 2217-887
Application Dated September 20, 2007

Dear Dr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 09/20/07 for the above product. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall 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, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

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

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



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
 218

Application for Pesticide - Section I

1. Company/Product Number 2217-887	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EH-1428 Herbicide	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

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

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

NOTIFICATION per Pesticide Registration Notice (PRN) 98-10:

- We ask to add one advertising claim to be used on the container label of a subregistrant -The claim, "Won't Harm Lawns (when used as directed)," is presented in the Appendix on page 10 of the enclosed label.

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 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.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container			
If "Yes" Unit Packaging wgt. No. per container		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input 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
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.		6. Data Application Received (Stamped)
2. Signature 	3. Title Director of Regulatory Services	
4. Typed Name James L. Kunstman, Ph.D.	5. Date September 20, 2007	

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EH-1428 HERBICIDE

ACTIVE INGREDIENTS:

2,4-D, dimethylamine salt	0.253%
Quinclorac	0.121%
Dicamba, dimethylamine salt	0.029%
Sulfentrazone	0.015%

INERT INGREDIENTS:	<u>99.582%</u>
TOTAL	100.000%

THIS PRODUCT CONTAINS:

- 0.018 lb. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 0.210%
 - 0.010 lb. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 0.121%
 - 0.002 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 0.024%
 - 0.001 lb. N-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]phenyl]methanesulfonamide per gallon or 0.015%
- Isomer Specific by AOAC Method.

[NOTE: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then we ask to add a referral statement and present the substatement on the back panel: *See back panel for substatement of ingredient statement.*]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements

**NET CONTENTS: 16, 24, 32, 40 and 64 Fluid Ounces,
One Gallon and 1.3 Gallon**

AP092007
 EPA Reg. No. 2217-887
 EPA Est. No. 2217- KS-1
 MANUFACTURED BY:



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

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals:

CAUTION: Causes moderate eye injury. Avoid contact with eyes or clothing. Wear protective eyewear. Harmful if swallowed. When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. It is recommended that safety glasses include front, brow and temple protection.

Wash thoroughly with soap and water after handling. 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.

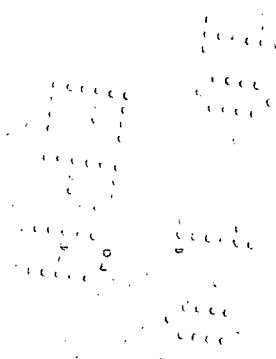
[Optional text for Containers over 1 gallon and less than 5 gallons:] Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron.

First Aid

If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> • Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center for treatment advice.
<p>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.</p>	

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.



SUBLABEL 1:

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.
- Do not allow people or pets to enter the treated area until sprays have dried.

For home lawn care:

EH-1428 Herbicide is a ready-to-use (RTU) product intended for "spot" treatment of individual broadleaf and grass weeds by homeowners on residential lawns. This product should be applied to lawns containing the following species of grass: Kentucky bluegrass, Perennial ryegrass, Fescue species (including tall, red, and fine leaf varieties), Bermudagrass¹, buffalograss and Zoysiagrass.

¹Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 85° F.

EH-1428 Herbicide should not be used on lawns containing bentgrass, St Augustinegrass, bahiagrass, centipedegrass, or carpetgrass. Do not use on dichondra or lawns with desirable clovers or legumes, on vegetable gardens, fruits, or ornamentals (flowers, trees, groundcovers, hedges, landscape/flower beds and shrubs)

[options for different size containers]

- This 32 fl. oz. (1.0 quart) retail container size treats approximately 250 weeds or up to 250 sq. ft.
- This 128 fl. oz. (1.0 gallon) retail container size treats approximately 1,000 weeds or up to 1,000 sq. ft.
- This 1.3 gallon retail container size treats approximately 1,300 weeds or up to 1,300 sq. ft.

WEEDS CONTROLLED:

EH-1428 Herbicide will control or suppress the following broadleaf and grass weeds. Partial weed lists are presented below:

Broadleaf Weeds		
Bedstraw	Innocence (Blue-eyed Mary)	Purple cudweed
Black medic	Knotweed	Purslane
Buckhorn	Lambsquarters	Ragweed
Burdock	Lawn burweed	Redweed
Chicory	Lespedeza	Sheep sorrel
Chickweed	Mallow	Shepherdspurse
Clover	Morningglory	Speedwell
Corn speedwell	Old world diamond flower	Spurge
Dandelion	Peppergrass	Wild carrot
Dock	Pigweed	Wild garlic
Ground ivy	Plantain	Wild lettuce
Healall	Poison ivy	Wild onion
Henbit	Poison oak	Yarrow

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Grassy Weeds

Crabgrass	(large and smooth)
Foxtail	(green, giant and yellow)
Yellow nutsedge	

HAND SPRAYER PRODUCT

(Directions & Storage and Disposal)

1. Shake well.
2. Connect trigger sprayer. Unscrew and discard the white cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
3. Prime Sprayer: Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern to minimize wind drift. (graphic)
4. Spray just enough [EH-1428 Herbicide] [product] to lightly cover [broadleaf and grass] weeds. **Excessive spraying can injure some lawns.** Do not apply when daytime temperatures are above 90° F as lawn injury can occur. (graphic) Spray only the weeds, not the entire lawn.
5. Weeds will begin wilting and browning overnight.

USE TIPS

- Some hard-to-kill weeds may require re-treatment. Wait at least 3 weeks between applications — some weeds can take that long to die.
- Rainproof [Rain fast] – rain or watering 3 hours after application will not wash away effectiveness. [If rainfall occurs within 3 hours of application, the product should be reapplied.]
- Do not allow spray to drift onto desirable plants since injury may result.

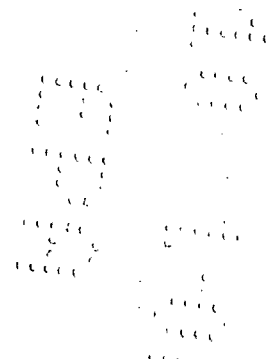
STORAGE AND DISPOSAL

PESTICIDE STORAGE: Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store in original container in an area inaccessible to children and pets.

DISPOSAL:

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

If partly filled: Call your local solid waste agency or 1-800-XXX-XXXX for disposal instructions. Never place unused product down any indoor or outdoor drain.



TRIGGER SPRAYER PRODUCT

(Directions & Storage and Disposal)

1. Shake well.
2. Adjust nozzle to coarse spray pattern to minimize wind drift. (graphic)
3. Spray just enough [EH-1428 Herbicide] [product] to lightly cover [grass and broadleaf] weeds. **Excessive spraying can injure some lawns.** Do not apply when daytime temperatures are above 90°F as lawn injury can occur. (graphic) Spray only the weeds, not the entire lawn.
4. Weeds will begin wilting and browning overnight.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store in original container in an area inaccessible to children and pets.

DISPOSAL:

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

If partly filled: Call your local solid waste agency or 1-800-XXX-XXXX for disposal instructions. Never place unused product down any indoor or outdoor drain.

USE TIPS

- ❖ Some hard-to-kill weeds may require re-treatment. Wait at least 3 weeks between applications — some weeds can take that long to die.
- ❖ Rainproof [Rain fast] – rain or watering 3 hours after application will not wash away effectiveness. [If rainfall occurs within 3 hours of application, the product should be re-applied.]
- ❖ Do not allow spray to drift onto desirable plants since injury may result.

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[Optional Directions for Use]

CLAIMS, DIRECTIONS AND STORAGE AND DISPOSAL FOR THE POWER PUMP

Patent Pending

[Revolutionary (NEW) Power Pump™ [Spray] • Works like a pressure sprayer • Ready to Pump and Spray • Refillable • Power Pump Pressure Sprayer • Pump & Spray Your Weeds Away • Rest Your Trigger Finger]

EH-1428 Herbicide kills more than [number] types of [grass and broadleaf] [lawn] weeds down to the root. [ALTERNATE: EH-1428 Herbicide kills all major [grass and broadleaf] [lawn] weeds down to the root. And EH-1428 Herbicide is formulated to kill only the weeds, not the lawn.] And the revolutionary Power Pump [Spray] eliminates the need to squeeze a trigger sprayer over and over again. The Power Pump [Spray] works like a pressure sprayer - just pump it a few times and spray. And the Power Pump [Spray] can be refilled up to 5 times with EH-1426 Herbicide [brand name] for incredible value!

Use to Spot Treat: Bedstraw, Black medic, Buckhorn, Canada Thistle, Chickweed, Chicory, Clover, Crabgrass, Cudweed, Curly dock, Dandelion, Dollarweed, English daisy, Filaree, Fleabane, Foxtail, Ground ivy, Heal-all, Henbit, Knotweed, Lambsquarters, Lespedeza, Matchweed, Morningglory, Mustard, Oxalis, Pennywort, Pepperweed, Pigweed, Plantain, Poison ivy, Poison oak, Prickly lettuce, Purslane, Ragweed, Sheep sorrel, Shepherdspurse, Speedwell, Spurge, Wild carrot, Wild garlic, Wild lettuce, Wild onion, Yarrow, Yellow Nutsedge and more!

1. **CONNECT WAND HOSE TO POWER PUMP [SPRAY] BOTTLE.** Unwrap the wand. Unscrew and discard the Black Cap on the bottle. Push the Clear Tube down through the small opening on the bottle. (graphic) Tightly screw the Green Hose Connector Cap onto the bottle. (graphic) Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing. (graphic)
2. **PRESSURIZE THE POWER PUMP [SPRAY].** Break off the Pump Handle "TAB" with your thumb. (graphic) Pump 20 - 30 times to build up pressure.
NOTE: The Power Pump [Spray] bottle may bulge slightly as it is pressurized. Never pressurize by any means other than the pump included. You'll need to pump occasionally during use to keep the Power Pump [Spray] pressurized.
3. **SHAKE WELL.** (graphic)
4. **SPRAY WEEDS.** Spray just enough [EH-1428 Herbicide] [product] to lightly cover [grass and broadleaf] weeds. **Excessive spraying can injure some lawns.**
Just press the Green Button on the wand to spray. If needed, the button can be locked "ON" by pushing it down and forward at the same time. The reverse motion will lock it "OFF." Do not apply when daytime temperatures are above 90°F as lawn injury may occur. Spray only the weeds, not the entire lawn.
5. Weeds will begin wilting and browning overnight.

USE TIPS

- Some hard-to-kill weeds may require re-treatment. Wait at least 3 weeks between applications — some weeds can take that long to die.
- Rainproof [Rain fast] – rain or watering 3 hours after application will not wash away effectiveness. [If rainfall occurs within 3 hours of application, the product should be re-applied.]
- Do not allow spray to drift onto desirable plants since injury may result.

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REFILLING

The Power Pump [Spray] can be refilled up to 5 times with EH-1426 Herbicide. Add five (5) fl. oz. of concentrate and dilute to a gallon with water. Use "Fill to Here" mark on the side of the Power Pump [Spray] bottle as a guide. Shake well to mix.

This dilution rate results in a product with the same strength as that supplied in the Power Pump [Spray] when purchased. Make sure the Green Pump Cap and the Green Hose Connector Cap are tightly secured before re-pressurizing. Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing. (graphic) **IMPORTANT: Do not refill more than 5 times.**

To keep track of the number of times refilled, put a mark through the appropriate number: (1) (2) (3) (4) (5-final). Do not use any product other than EH-1426 Herbicide in this Power Pump [Spray]. Incompatible chemicals may damage the pump making it unsafe to use.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Always release pressure by unscrewing the pump cap before storing. Store in original container in an area inaccessible to children and pets.

Disposal: After 5 refills, rinse thoroughly.

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

If partly filled: Call your local solid waste agency or 1-800-XXX-XXXX for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Satisfaction Guaranteed: If for any reason you are not completely satisfied with the performance or results of this [brand name] product, it will be repaired or replaced free of charge. Simply provide proof of purchase and return the product and/or unused portion to the place of purchase.]

[Optional Directions for Use]

DIRECTIONS FOR USE for Spectracide Weed Stop EzSPRAY™ applicator:

EzSPRAY™ EASY SET UP

1. Remove sprayer from side holder. Gently pull tubing out.
2. Remove seal from top of cap. Unplug cap.
3. Securely snap the green plug into hole in cap.
4. Remove plastic tab near bottom of sprayer to activate batteries.
5. Twist nozzle to adjust spray from CLOSE to SPRAY to STREAM.

[graphics included for each of the five steps above]

HOW TO USE THE EzSPRAY™

- A. Aim toward target weeds/plants, and away from people and pets.
- B. Press the trigger to spray.
- C. Release the trigger to stop spray.

After use:

1. Twist nozzle completely to CLOSE position
2. Secure sprayer upright in holder.
3. **Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in holder may result in leakage and damage to property or injury to people or animals.**

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To replace batteries:

1. Slide battery compartment door to unlatch and open.
2. Remove used batteries and insert four new AA batteries **in correct positions** as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. **Always** use a complete set of new batteries of the same type when replacing batteries. **Never** mix alkaline, carbon-zinc or rechargeable batteries.
3. Securely close battery compartment door.
4. **Always** follow manufacturer's recommendations for use and disposal of batteries.

Additional operating notes:

- Do not submerge in water
- Before each use inspect sprayer carefully—makes sure hose is flexible and not kinked, worn or cracked, and that all connections are tight.
- When storing sprayer for prolonged periods remove batteries.

REFILL DIRECTIONS

Refill only with EH-1426 Herbicide [brand name]. Remove cap. Carefully measure and mix 5 fl. oz. (10 Tbsp.) in one gallon of water. Replace and tightly close cap. Wipe off any spilled product.

Additional advertising items to be included on **EzSPRAY™** container label:

- Battery Powered [with graphic]
- **EzSPRAY™ NO PUMPING – NO PULLING – NO FATIGUE!**
- 4 AA Batteries Included! [with graphic]

STORAGE AND DISPOSAL

Storage: Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product only in its original container in a secure storage area away from sources of heat or open flame and in an area inaccessible to children and pets. Keep from freezing.

Disposal: Do not reuse container except to refill (refer to REFILL DIRECTIONS).

If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-XXX-XXXX for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

GUARANTEED RESULTS or your money back. If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.

Questions or comments? Call toll free 1-800-xxx-xxxx.

[telephone number, address, website information for supplemental registrant or distributor].

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APPENDIX:

I. Advertising claims and marketing phrases that may be presented on promotional materials and the container labels of supplemental registrants.

- For use on Many Northern and Southern Grasses including Bluegrass, Fescue, Zoysia, Bermuda, and Perennial Ryegrass
- Kills the Weeds, not the Lawn
- Kills xx+ Weed Types Roots and All.
- Kills xx+ Weeds
- Kills weed roots
- Kills Dandelion, Chickweed, Wild onion, Plantain, Poison ivy and many others. Weed details on back. See Results in Hours.
- Overnight results • Rainproof in hours • Rainproof in as little as 3 hours — won't wash away.
- Water-Based
- Especially effective on all types of hard-to-kill weeds
- Kills xx+ types of weeds • Kills weed roots! • Kills all major broadleaf weeds
- Clear-view measuring window
- For home lawn care.
- Kills over xx weed types including dandelion, chickweed, wild onion, plantain and poison ivy
- Kills broadleaf weeds in lawns
- Kills all major broadleaf weeds, roots and all. And [brand name] is formulated to kill only the weeds, not the lawn. Use as directed to kill all major broadleaf weeds in your lawn.
- Kills dandelion and many other broadleaf weeds
- [Brand name] controls more than xx troublesome weeds including dandelion, clover, plantain and wild onion. It kills even woody weeds like poison ivy and poison oak in both northern and southern lawns.
- Kills Twice the Weeds! As listed on our Weed Stop product.
- Use on Lawns to Kill the Toughest Weeds, Like Clover and Dandelion.
- New [improved] formula [now includes crabgrass control]
- All-in-one [complete] [total] [2-in-1] weed control [for lawns]
- [Now] kills [controls] crabgrass [yellow nutsedge] [foxtail]
- Kills [controls] all types of [lawn] weeds
- Targets the toughest [stubborn] weeds [crabgrass] [yellow nutsedge].
- 100% root kill
- Kills the toughest weeds - down to the root
- [Kills the root so] weeds won't come back
- Lawn-friendly formula
- Weed deadly. Lawn friendly.
- Kills weeds [including crabgrass] - not the lawn.
- For a weed-free lawn.
- Weed-free. Worry-free.
- No weeds. No worry.
- Starts working immediately
- Fast acting [formula]
- Destroys weeds [dandelions] [clover] [oxalis] [crabgrass] [yellow nutsedge] completely - [down to the root].
- Long lasting [formula]
- [Works fast] on [hard-to-kill] weeds
- [Even] works in cold [and hot] weather [temperatures]
- Let [Weed Stop] [the liquid] do the weeding
- Kills on contact
- A simple [an easy] step towards a weed free lawn [yard]

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- [Now] kills all types of weeds - [grassy or broadleaf]
- Won't Harm Lawns (when used as directed).

EFFICACY

- Tough weed killer
- Kills even the toughest broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Kills even tough broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Treats Many Northern and Southern Grasses
- Treats Bluegrass, Fescue, Zoysia, Bermuda, Perennial ryegrass
- Destroys the hard-to-kill broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Kills all major broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Kills dandelion, chickweed, wild onion, oxalis, plantain, poison ivy and many others. [See Weed details on back.]
- Kills all [major] broadleaf weeds
- Kills broadleaf weeds in lawns
- Kills poison ivy and poison oak
- Provides broadleaf control
- [Controls][Kills] clover, dandelion, plantain, chickweed and [other broadleaf weeds] [others as listed]
- Clobbers clover
- [Complete] clover control [as little as one week]
- Controls clover in one week
- Kills XX [types of] [brush and] weeds [roots and all]
- Kills weed roots
- Kills the root
- Kills weed roots!
- Kills more weeds
- Kills tough lawn weeds
- Especially effective on all types of hard-to-kill weeds [Superior results] [Kills more weeds] than the competition [Our toughest formula [ever] [or the toughest weeds]

SPEED

- Overnight results
- [See] results in hours
- Consistently fast on tough weeds like clover, plantain, ground ivy and spurge [various other weeds listed]
- Starts working on contact
- [Our] fastest formula ever
- [Our] fastest lawn weed killer ever

WEATHER

- [Cool][all] weather performance
- Proven [all] [cool] weather performance
- Performs in both hot and cold weather

RAINPROOF

- Rainproof — [For control that] won't wash away
- Can't be washed [away][off]
- Can't be washed [off by rain]
- [Rainfast][Rainproof] [in hours [Won't wash away]
- Rainproof — Won't wash away

OTHER

- Water-based
- Guaranteed [results] or your money back
- Clear-view measuring window
- For home lawn care
- For home lawns only
- For a beautiful, weed-free lawn
- Helps keep lawns weed-free
- Ideal for spot treating individual lawn weeds
- Kills the weeds, not the lawn
- Kills weeds, not lawn grasses
- Kills [down to] the root, [not the lawn]
- For use on lawns
- Targets weeds, leaves [grasses] [the lawn] unharmed
- [U.S. Patent 6,849,579] patented formula
- Kills yellow nutsedge
- Visible results in 8 hours
- Kills both broadleaf and grassy weeds
- Kills all types of weeds
- Rainfast in 3 hours

MEASUREMENT CALCULATIONS

Total lawn area in square feet = length x width.

EQUAL MEASURES:

- 1 fl. oz. = 2 Tablespoons = 6 Teaspoons (tsp.)
- 2 fl. oz. = 4 Tablespoons
- 4 fl. oz. = 1/2 cup; 16 fl. oz. = 1 pint;
- 8 fl. oz. = 1 cup; 32 fl. oz. = 1 quart

PRODUCT FACTS What it Does: [optional info box]

What It Does: Kills major broadleaf and troublesome grass weeds including dandelion, chickweed and clover as well as crabgrass, foxtail, and yellow nutsedge. (See inside for complete list)

Where to Use: (icon weeds)
Lawns: Kills the weeds not the lawn

When to Use:
Apply when daytime temperatures are between 45° and 90°F.

Questions & Comments: (icon phone)(icon computer)
Call 1-800-xxx-xxxx or Visit our Website at www.companyname.com

- WEEDS -

Amaranth, purple
 Amaranth, slender
 Aster, heath
 Aster, white heath
 Aster, purple
 Aster, white prairie
 Artichoke
 Austrian fieldcress
 Bedstraw, catchweed
 Bedstraw, smooth
 Bedstraw, northern
 Bedstraw, pineywoods
 Beggarticks, hairy
 Betony, Florida
 Bindweed, Field
 Bindweed, hedge
 Bitter Wintercress
 Bittercress, hairy
 Bitterweed
 Black-eyed Susan
 Black medic
 Blood flower milkweed
 Blue lettuce
 Brassbuttons
 Bristly oxxtongue
 Broomweed
 Buckhorn
 Bullnettle
 Burclover
 Burdock
 Burweed, lawn (spurweed)
 Buttercup, bulbous
 Buttercup, creeping
 Buttonweed, common (poorjoe)
 Buttonweed, Virginia
 Carolina geranium (wild)
 Carpetweed
 Catnip
 Catsear, spotted (false dandelion)
 Chamber bitter
 Chickweed, common
 Chickweed, mouseear
 Chickweed, sticky
 Chicory
 Cinquefoil
 Clover, crimson
 Clover, alsike
 Clover, hop
 Clover, rabbit foot
 Clover, red
 Clover, strawberry
 Clover, yellow sweet
 Clover, white sweet
 Clover, white
 Cockle
 Cocklebur
 Cocklebur, oriental
 Cocklebur, spiny
 Common mullein
 Corn spurry
 Creeping beggarweed
 Creeping Jenny (creeping Charlie)
 Cupid shaving brush
 Cudweed
 Daisy, English

Daisy, oxeye
 Dandelion, common
 Dandelion, false
 Day flower
 Deadnettle
 Dichondra
 Dock, broadleaf
 Dock, curly
 Dogbane
 Dogfennel
 Dollarweed (pennywort)
 Doveweed
 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, mouseear
 Hawkweed, orange
 Hawkweed, yellow
 Healall
 Heartleaf drymary
 Hemp
 Henbit
 Hoary cress
 Horsenettle
 Horseweed
 Jimsonweed
 Johnny-Jumpup violet
 Knawel
 Knotweed, prostrate
 Kochia
 Lambsquarters
 Lespedeza
 Mallow, alkali
 Mallow, bristly
 Mallow, common
 Mallow, dwarf
 Mallow, Venice
 Marcela
 Matchweed
 Mexicanweed
 Moneywort
 Morningglory, bigroot
 Morningglory, ivyleaf
 Morningglory, Mexican
 Morningglory, red
 Morningglory, tall
 Morningglory, woolly
 Mugwort
 Mustard, ball
 Mustard, black
 Mustard, blue
 Mustard, hedge

Mustard, Indian,
 Mustard, tansy
 Mustard, tumble
 Mustard, white
 Mustard, wormseed
 Nettle, stinging (burning)
 Nettle, tall
 Nettle, wood
 Parsley-piert
 Parsnip
 Pearlwort
 Pennycress (Frenchweed)
 Pepperweed, perennial
 Pepperweed, Virginia (peppergrass)
 Pigweed, prostate
 Pigweed, redroot
 Pigweed, Russian
 Pigweed, smooth
 Pigweed, tumble
 Pineappleweed
 Plains coreopsis (tickseed)
 Plantain, blackseed
 Plantain, bracted
 Plantain, broadleaf
 Plantain, buckhorn
 Plantain, hoary
 Plantain, narrowleaf
 Plantain, slender
 Plantain, woolly
 Poison ivy
 Poison oak
 Pokeweed
 Prairie sunflower
 Prickly lettuce (compass plant)
 Prickly sida
 Prostrate knotweed
 Puncturevine
 Purslane, common
 Pusley, Brazil
 Pusley, Florida
 Pusley, large flower
 Ragweed, bur
 Ragweed, common
 Ragweed, lanceleaf
 Ragweed, western
 Redstem filaree
 Rough cinquefoil
 Scarlet pimpernel
 Shepherdspurse
 Smartweed, ladythumb
 Smartweed, pale
 Smartweed, Pennsylvania
 Smooth chaff-flower
 Smooth dock
 Sorrel, red (sheep)
 Sowthistle, annual
 Sowthistle, spiny
 Spanish needles
 Speedwell, bi-lobed
 Speedwell, common
 Speedwell, corn
 Speedwell, ivyleaf
 Speedwell, Persian
 Speedwell, purslane
 Speedwell, slender

Speedwell, snow
 Speedwell, thymeleaf
 Spiny amaranth
 Spurge, spotted
 Spurge, prostrate
 Spurweed
 Star of Bethlehem
 Strawberry, Indian mock
 Tansy ragwort
 Tanweed
 Thistle, blessed
 Thistle, bull
 Thistle, Canada
 Thistle, flodman (prairie)
 Thistle, musk
 Thistle, plate
 Thistle, plumeless
 Thistle, Russian
 Thistle, Scotch
 Thistle, wavyleaf
 Thistle, yellow (horrible)
 Trailing crownvetch
 Velvetleaf
 Vervain, blue
 Vervain, hoary
 Vervain, prostrate
 Vervain, tall
 Vetch, bird
 Vetch, hairy
 Vetch, milk
 Vetch, narrowleaf
 Vetch, wild
 Virginia creeper
 Western clematis
 Western salsify
 Wild aster
 Wild buckweed
 Wild carrot
 Wild four-o'clock
 Wild garlic
 Wild lettuce
 Wild marigold
 Wild mustard (yellow rocket)
 Wild onion
 Wild parsnip
 Wild radish
 Wild rape
 Wild strawberry
 Wild sweet potato
 Wild violet
 Woodsorrel, creeping
 Woodsorrel, violet
 Woodsorrel, yellow (Oxalis)
 Woolly croton
 Wormseed
 Yarrow, common
 Yarrow, western
 Yarrow, yellow

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SUBLABEL 2:

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.
- Do not allow people or pets to enter the treated area until sprays have dried.

WHERE TO USE:

On Lawns: This product is intended for use by homeowners as a spot treatment on lawns. This product should be applied only to the following species of turfgrass:

Cool season turfgrass	Warm season turfgrass
Kentucky bluegrass	Bermudagrass ¹
Perennial ryegrass	Buffalograss
Fescue spp., including tall, red and fine leaf fescues	Zoysiagrass

¹Application to bermudagrass may cause temporary yellowing or discoloration but full recovery can be expected. Do not apply to bermudagrass when daytime temperatures exceed 85° F.

DO NOT use EH-1428 Herbicide for the following:

Cool season turfgrass	Warm season turfgrass	Other areas
Bentgrass, creeping	St. Augustinegrass	Lawns with desirable clovers or legumes
Bentgrass, 'Seaside'	Bahiagrass	Dichondra
Bentgrass, colonial	Centipedegrass	Vegetable gardens or fruits (food crops)
	Carpetgrass	Ornamentals (flowers, trees, groundcovers, hedges, landscape/flower beds and shrubs)
	Seashore paspalum	

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WHEN TO USE

Generally, apply this product to actively-growing weeds during the early growth stages for the best results. Two or more applications at 14 day intervals throughout the season may be required. Apply when daytime temperatures are between 45° and 90° F.

SPRING AND EARLY SUMMER:

- **Crabgrass (large and smooth):** Apply this product from crabgrass emergence until the 6 leaf stage (2 tillers) or when the crabgrass is 3-4 inches tall. This period begins the first time that you can see crabgrass in your lawn. Use two applications with a 14-day interval between applications.
- **Foxtail (green, giant and yellow):** Apply this product to foxtail during the early growth stages or when the foxtail is 1-4 inches tall. Use two applications with a 14-day interval between applications.
- **Yellow nutsedge:** Two applications are required when the yellow nutsedge plants are 3-6 inches tall. The second application should follow the first application 14 days later.
- **Dandelion, plantain, buttercup, speedwell, knotweed, pennywort (dollarweed) and other broadleaf weeds:** Apply when broadleaf weeds are young and actively growing with adequate soil moisture.

FALL:

- **Henbit, chickweed, white clover, ground ivy, lawn burweed, pearlwort, Carolina geranium and other broadleaf weeds:** Apply when broadleaf weeds are young and actively growing with adequate soil moisture for best results.

Note for weeds controlled: Supplemental registrants may select broadleaf weeds from the list presented in the appendix and may include additional species on the container labels for different geographic regions.

HOW TO USE:

Ready-To-Use: No mixing. No measuring. No fuss.

For Containers with Triggers Sprayers: EH-1428 Herbicide is ready-to-use and is applied directly from the container fitted with the trigger sprayer. Direct the spray to the target weeds to provide uniform coverage of the upper leaf surfaces. Usually, two (2) pumps of this trigger sprayer will provide adequate coverage of individual weeds. Excessive spraying can injure some lawns.

For Refill Containers: EH-1428 Herbicide is ready-to-use and is applied directly from the container. Remove the cap from the container and attach the trigger sprayer. Direct the spray to the target weeds to provide uniform coverage of the upper leaf surfaces. Excessive spraying can injure some lawns.

USE PRECAUTIONS:

- Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants.
- Avoid applications of this product when turfgrasses are under stress since injury may result

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CULTURAL TIPS:

For newly seeded areas of Kentucky bluegrass, fine fescue blends and perennial ryegrass: Apply this product to newly seeded grasses when well-established (approximately 6 weeks after seedling emergence) or after the third mowing.

For newly sodded, sprigged, or plugged areas of bermudagrass and zoysiagrass:

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

Seeding: Turf species listed on this label can be seeded into the treated areas at four (4) weeks after the application of this product.

Mowing: Delay mowing 2 days before and until 2 days after the application of this product.

STORAGE & DISPOSAL

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

CONTAINER DISPOSAL:

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

If partially filled: Call your local solid waste agency or toll free number (1-800-XXX-XXXX) for disposal instructions. Never place unused product down any indoor or outdoor drain.

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:

I. Advertising claims and marketing phrases that may be presented on promotional materials and the container labels of supplemental registrants.

PRODUCT FACTS [optional info box]

What It Does: Kills major broadleaf and troublesome grass weeds including dandelion, chickweed and clover as well as crabgrass, foxtail, and yellow nutsedge. (See inside for complete list)

Where to Use: (icon weeds)
Lawns: Kills the weeds not the lawn

When to Use:
Apply when daytime temperatures are between 45°F and 90°F.

Questions & Comments: (icon phone) (icon computer)
Call 1-800-xxx-xxxx or Visit our Website at www.companyname.com

EH-1428 Herbicide will control or suppress the following broadleaf weeds. A partial list is presented below:

Aster, white heath & white prairie	Field oxeye-daisy (*creeping oxeye)	Prickly lettuce (*compass plant)
Bedstraw	Filaree, whitestem & redstem	Puncturevine
Beggarweed, creeping	Florida betony	Purple cudweed
Bindweed	Florida pusley	Purslane
Black medic	Ground ivy	Ragweed
Broadleaf plantain	Groundsel	Redweed
Buckhorn plantain	Hawkweed	Red sorrel (*sheep sorrel)
Bull thistle	Healall	Shepherdspurse
Burdock, common	Henbit	Spurge
Buttercup, creeping	Innocence (Blue-eyed Mary)	Thistle
Carpetweed	Knotweed	Virginia buttonweed
Chickweed, common	Lambsquarters	White clover (*Dutch clover, honeysuckle clover, white trefoil, & purplewort)
Chicory	Lawn burweed	Wild carrot
Cinquefoil	Lespedeza, common	Wild garlic
Clover	Mallow, common	Wild geranium
Curly dock	Matchweed	Wild lettuce
Dandelion	Mouseear chickweed	Wild mustard
Dayflower	Old world diamond flower	Wild onion
Deadnettle	<i>Oxalis</i> (*yellow woodsorrel & creeping woodsorrel)	Wild strawberry
Dock	Parsley-piert	Yarrow
Dogfennel	Pennsylvania smartweed	Yellow rocket
Dollarweed (*pennywort)	Pepperweed	and many more broadleaf weeds
False dandelion (*spotted catsear & common catsear)	Pigweed	
Field bindweed (*mornningglory & creeping jenny)	Pineappleweed	
	Plantain	
	Poison ivy	
	Poison oak	

*Synonyms