2217-880

08/19/2011



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

> OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

James L. Kunstman PBI/Gordon Corporation P.O. Box 014090 Kansas City, MO 64101

AUG 19 2011

Subject: Notification per PR Notices 98-10 & 2007-4 (container handling, add marketing claims, add target weed) EH-1417 Herbicide EPA Reg. No. 2217-880 Application Dated July 18, 2011

Dear Mr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 for the subject product. The Registration Division (RD) has conducted a review of this request finds that the action falls within the scope of PRNs 98-10 and 2007-4. The label submitted with the application 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 identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> 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 Mindy Ondish at (703)605-0723 or at ondish.mindy@epa.gov.

Sincerely,

Atturn V 11.

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

Please read instructions on re	verse before comp	· form.	Form Ap	orove	OMB No. 2070-	-0060. Approval Expires 2-28-95
€PA	Environme	United States ntal Protection shington, DC 20460		F	Registration Amendmen Other	OPP Identifier Number
	A	Application for F	Pesticide - Sec	tion I		
. Company/Product Numt	Der 2217-880		2. EPA Product Ma Kathryn V	-	ague	3. Proposed Classification
I. Company/Product (Nam EH-	e) •1417 Herbicide	\mathbf{V}	PM# Product Man	ager—T	eam 23	None Restricted
5. Name and Address of A PBI/Gordon Corporati Post Office Box 01409	ion 90	? Code)		s similar	or identical in	ith FIFRA Section 3(c)(3) composition and labeling to:
Kansas City, Missouri			Product Name			
Check if this	s is a new address	Sect	tion – II		.	AUG 1 9 2011
Amendment - Explain				er dated	response to	
Notification - Explain t	pelow.		Other - Exp	lain below		
Please refer to cover	r letter for details a	nd certification state	ement.			
				o mail to	ikunatman@nb	nigordon com EAV: 016 401 0701
		Sect	ion – III	e-mail to	jkunstman@pb	pigordon.com FAX: 816-421-2731
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EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

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1217 WEST 12TH STREET • P.O. BOX 014090 KANSAS CITY, MISSOURI 64101-0090 816-421-4070 • 1-800-821-7925 FAX: 816-474-0462

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July 18, 2011

Document Processing Desk (PRN) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attn: Kathryn V. Montague

Dear Ms. Montague:

Subject: Labeling notifications according to Pesticide Registration Notices (PRN) 2007-4 and PRN 98-10. EH-1417 Herbicide (EPA Reg. No. 2217-880)

I. Labeling notification per Pesticide Registration Notice (PRN) 2007-4:

We ask to revise the disposal instructions and to adopt the exact language of Pesticide Registration Notice (PRN 2007-4), Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containment."

Please refer to page 7 of the draft labeling.

Certification: This notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. 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 amended labeling is not consistent with the terms of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section. and 14 of FIFRA.

II. Labeling notification for Pesticide Registration Notice (PRN) 98-10.

- 1. We intend to add the target weed named yellow nutsedge without changing the frequency of application, dosage rates, or methods of application. These instructions are consistent with use directions previously approved on August 18, 2008. Please refer to page 2 of the draft labeling.
- 2. We ask to list advertising claims that may be presented on the container labeling of supplemental registrants. Please refer to the appendix on page 8 for these requests.

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. Enclosures:

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

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

Sincerely,

Jan I Timet

James L. Kunstman, Ph.D. Director of Regulatory Services

EH-1417 HERBICIDE

EPA Reg. No. 2217-880

ACTIVE INGREDIENT:	
2,4-D, dimethylamine salt	6.10 %
Mecoprop-p, dimethylamine salt	2.20 %
Dicamba, dimethylamine salt	0.57 %
Sulfentrazone	0.15 %
OTHER INGREDIENTS:	90.98 %
	100.00%

THIS PRODUCT CONTAINS: 0.44 lb 2,4-D acid equivalent per gallon or 5.08% 0.16 lb Mecoprop-p acid equivalent per gallon or 1.82% 0.04 lb Dicamba acid equivalent per gallon or 0.47% 0.01 lb Sulfentrazone per gallon or 0.15% Isomer Specific by AOAC Method.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt and long pants, shoes plus socks and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

If swallowed:	Call a poison control center or doctor immediately for treatment advice.Have person sip a glass of water if able to swallow.
	Do not induce vomiting unless told to by a poison control center or doctor.
	 Do not give anything to an unconscious person.
If in eyes:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
	Call a poison control center or doctor for treatment advice.
	t container or label with you when calling a poison control center or doctor or going nay also contact 1-877-800-5556 for emergency medical treatment advice.

An Employee-Owned Company 1217 West 12th Street Kansas City, Missouri 64101

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Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do contaminate water when disposing of equipment washwaters 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, ecceed may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING.

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.

PRODUCT FACTS [optional info box]

What It Does: Kills Yellow Nutsedge and Major Broadleaf Weeds Including Dandelion, Chickweed and Clover (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 50° and 85°F.

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

1. Weeds Controlled

GRASSY WEEDS: Yellow Nutsedge

BROADLEAF WEEDS CONTROLLED:

EH-1417 Herbicide will control or suppress the following broadleaf weeds. A partial list is presented below:

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

2. Where To Use

This product is intended for use by homeowners on lawns including:

Cool season turfgrass: Kentucky bluegrass Perennial ryegrass Fescue spp., including tall, red and fine leaf fescues Bentgrass

Warm season turfgrass:

Bermudagrass Bahiagrass Zoysiagrass St. Augustinegrass * Centipedegrass

***NOTE:** Do not use on 'Floratam' or other improved varieties of St. Augustinegrass in Florida. Do not use this product on carpetgrass, dichondra, legumes, or lawns containing desirable clovers.

3. When To Use

Apply when daytime temperatures are between 50° and 85°F

SPRING: Spray when **broadleaf** weeds are young and actively growing with adequate soil moisture for best results.

FALL: Spray when **broadled** weeds are young and actively growing with adequate soil moisture for best results. Fall applications will control weeds that may otherwise go dormant through the winter and resprout the following spring.

Limitations on broadcast applications to residential turfgrass

The maximum application rate is 5.0 fl.oz. of product per 1,000 sq.ft. per application [0.75 lb 2,4-D ae, 0.27 lb MCPP-p ae and 0.07 lb dicamba ae per acre per application]. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 10 fl.oz. of product per 1,000 sq.ft. [1.5 lb 2,4-D ae, 0.54 lb MCPP-p ae and 0.14 lb dicamba ae per acre].

I. SPOT TREATMENT

To treat small areas or individual weeds use a pressure sprayer for better control. Do not use a hose-end sprayer for Spot Treatments. Mix 1.25 fl.oz. (12 Tablespoons) of product in one (1.0) gallon of water. Shake well before spraying. Spray the target weeds thoroughly. Nozzle adjustments may be necessary to deliver small spray droplets of the target weeds for uniform coverage.

Limitations on spot treatments:

Spot treatment is defined as a treatment area no greater than 1,000 sq.ft. per acre. The maximum application rate is 5.0 fl.oz. per 1,000 sq.ft. per application (0.27 lb MCPP-p acid equivalent per acre). The maximum number of spot treatments is limited to 2 per year with a minimum of 30 days between applications.

II. ENTIRE LAWN TREATMENTS

Three easy steps to mix and apply with hand-operated sprayers:

1. Calculate (measure) the total lawn area to be treated. This is done by multiplying the length of the area by the width to obtain total square feet. Prepare only enough spray solution to treat the area calculated.

- 2. Select the application rate from Table 1 below. Carefully measure the proper amount of product to treat 500 sq. ft. If more or less than 500 sq. ft is to be treated, adjust the amount of product accordingly.
- 3. Shake the spray solution before and during application. Use a spray pattern that <u>gives</u> small droplets without any fine mist.

[OPTION 1] – PRESSURE SPRAYERS (Optional Directions)

be treated.

Table 1. Amount of product to be diluted in one (1.0) gallon water required to treat 500 sq.ft. of lawn with pressure sprayers.

Turfgrass	Amount of Product fl.oz. (Tbs.)
St. Augustinegrass*, Bermudagrass, Bentgrass, and Centipedegrass	1.25 fl.oz. (2.5 Tbs.)
Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass and Bahiagrass	2.5 fl.oz. (5 Tbs.)
*Do not use on 'Floratam' or other improved varieties of St. Augustin For pressure spravers, mix the indicated amount of product listed at	

[OPTION 2] – FOR DIAL-IN HOSE END SPRAYERS WITH NO PRE-MIXING [Optional Directions]

- 1) From the Table [chart] below, determine amount of EH-1417 Herbicide to be applied for each 1,000 sq.ft. of lawn.
- 2) Fill sprayer jar with enough concentrate to cover area to be treated. Do not add additional water to the sprayer jar.
- 3) Set dial on sprayer to the "Rate per Gallon" setting from the Table [chart] below.
- 4) Attach sprayer to hose. Extend hose to the farthest area of lawn to be treated and work back toward faucet so that you do not walk over treated areas. Apply evenly to lawn.
- 5) Unused product can be returned to the original container when completed.

Turfgrass	Dial settings or Rate per gallon	Amount of herbicide applied per 1000 sq.ft.
St. Augustinegrass*, Bentgrass, Bermudagrass, and Centipedegrass	2 Tablespoons (6 teaspoons) (1 ounce)	2.5 fl.oz.
Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass and Bahiagrass	4 Tablespoons (12 teaspoons) (2 ounces)	5.0 fl.oz.

An example for a hose-end sprayer is shown below:

- For Kentucky bluegrass: To treat 1,000 sq.ft. of lawn, measure 5.0 fl.oz. of product into sprayer jar. **Do not add water**. Set dial on 4 Tbs. and spray uniformly
- To BEGIN spraying: Attach hose to sprayer. Extend the garden hose to the farthest section of lawn to be treated. Rotate sprayer nozzle tip to direct spray up or down. Turn on water and squeeze trigger or rotate on/off knob to begin.

• AFTER spraying: Unused product or concentrate can be poured back into the origina! container. Keep the dial setting and clean the sprayer by rinsing the sprayer jar with water for one minute.

Check the directions you received when you purchased your sprayer for further details on the proper use

[Directions for Option 2 are calculated assuming hose-end sprayer is used to spray about 2.0 gallons of ever water/herbicide mixture per 1,000 square feet]

[OPTION 3] FOR CONCENTRATE-PLUS-WATER SPRAYERS OR HOSE-END SPRAYERS WITH PRE-MIXING (OPTIONAL DIRECTIONS)

For sprayers that require [the] addition of water as well as concentrate prior to application [treating]:

- 1) From the following Table 3 [chart below], determine amount of concentrate required to treat each 1,000 sq.ft. of lawn.
- 2) Pour concentrate into sprayer jar to the required "fl.oz." level.
- 3) Then add the appropriate amount of water to the "gals." level. Replace sprayer top on jar and shake well before spraying.
- 4) Attach sprayer to hose. Extend hose to the farthest area of lawn to be treated and work back toward faucet so that you do not walk over treated areas. Apply evenly to lawn.

Size of area to be treated, Sq. ft.	St. Augustinegrass, Bermudagrass, Bentgrass, Centipedegrass	Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass and Bahiagrass	Gallons of water
1,000 sq.ft.	2.5 fl.oz.	5.0 fl.oz.	2.0 gal.
5,000 sq.ft.	12.5 fl.oz.	25.0 fl.oz.	10.0 gal.
6,000 sq.ft.	15.0 fl.oz.	30.0 fl.oz.	12.0 gal.

EXAMPLE: To treat 1,000 sq.ft. of fescue pour in concentrate to the 5 fl.oz. mark and add water to the 2 gallon mark. Check the directions you received when you purchased your sprayer for further details on the proper use of your sprayer.

[OPTION 4 – FOR READY SPRAY NOZZLE (Dial Button)] (OPTIONAL DIRECTIONS) [Marketing Phrase: Just connect to your garden hose and spray!]

HOSE END SPRAYER INSTRUCTIONS [Dial Button]

- 1. Shake container well before using.
- 2. Connect a garden hose to the Ready-Spray nozzle. Make sure the dial on the nozzle is in the "OFF" position with the [green] safety tab in the valve notch.
- 3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so that you do not walk over treated areas.
- 4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and a) bend the green safety tab (located at right of [yellow] dial) back and hold, b) using your other hand, QUICKLY turn the dial clockwise until it stops. Water will automatically mix with the product.
- 5. Spray until wet to control weeds. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat up to 12,800 sq.ft. of Southern and up to 6,000 sq.ft. of Northern grasses. Calculate square feet by multiplying length by width. Refer to sight gauge to guide coverage (example: when bottle is half empty, you should have covered half the area).

- 6. To STOP spraying, QUICKLY turn the dial in the opposite direction of "ON" (counter clockwise) until it stops and the safety tab engages into the notch. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until Water stops
- 7. To STORE unused product, make sure the dial is in the "OFF" position with the [green] safety to inference of the valve notch.

Turfgrass	Total Treated Area for 1.0 quart (32 fl.oz.) sprayer jar or retail container, sq.ft.	Amount of herbicide applied per 1,000 sq.ft.	
St. Augustinegrass*, Bermudagrass, Bentgrass, and Centipedegrass	Up to 12,800 sq.ft.	2.5 fl.oz.	
Kentucky bluegrass, Fescue spp., Perennial ryegrass, Zoysiagrass and Bahiagrass	Up to 6,400 sq.ft.	5.0 fl.oz.	

[OPTION 5] - DIRECTIONS FOR REFILLING A EH-1419 Herbicide POWER PUMP [Optional Directions]

[Easy to mix • Just add water • Makes one gallon • Single-use refill • No measuring required • Power Sprayer Refill]

To refill the EH-1419 Herbicide Power Pump: [Mix 6 oz] [pour in the entire contents of this 6 oz bottle] and dilute to a gallon with the water. See the Power Pump label for complete directions.

The Power Pump can be refilled up to 5 times with EH-1417 Herbicide.

IMPORTANT: Do not refill more than 5 times. Do not use any product other than EH-1417 Herbicide in this Power Pump. Incompatible chemicals may damage the pump making it unsafe to use.

[OPTION 6] - DIRECTIONS FOR REFILLING The Spectracide Weed Stop EZSPRAY [Optional Directions]

To refill the EZSPRAY applicator, measure 6 oz of EH-1417 Herbicide into a one gallon container and mix with water to make 1 gallon of solution. Mix thoroughly before using. See EZSPRAY label for complete directions.

The EZSPRAY applicator can be refilled up to 5 times with EH-1417 Herbicide.

IMPORTANT: Do not refill more than 5 times. Do not use any product other than EH-1417 Herbicide in the EZSPRAY Applicator. Incompatible chemicals may damage the applicator making it unsafe to use.

4. Use Tips

- 1. Spray during growing season when weeds are actively growing.
- 2. For best results, mow lawn 2 to 3 days before treating weeds.
- 3. To avoid risk of lawn injury, do not spray drought-stressed lawns.

- 4. Do not water within 6 hours after treatment. Poor weed control may result if rainfall occups within 3 hours of application.
- 5. Do not apply this product to newly seeded grasses until well-established or after the third mowing.
- 6. Treated areas may be reseeded 3 to 4 weeks after application.
- 7. Adjust nozzle to produce a coarse spray. Coarse sprays are less likely to drift. Avoid fine mists.
- 8. If certain tough weeds are not dead within 3 weeks, repeat application using spot treatment directions.

PROHIBITIONS:

- Do not use on 'Floratam' or other improved varieties of St. Augustinegrass in Florida.
- Do not use this product on carpetgrass, dichondra, legumes, or lawns containing desirable clovers.
- Do not treat when air temperatures exceed 85° F as damage to grass may occur.
- Application at rates above specified on this label may cause injury to turfgrass.
- Do not apply this product to food crops (gardens), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, or groundcovers established in landscape plantings.
- Do not spray exposed roots of ornamentals and trees.

Other Use Precautions:

- Do not apply as a fine mist because of potential for injury to desirable plants. Do not use this product
 on or near desirable plants, including within the drip line of the roots of desirable trees and shrubs,
 since injury may result.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn area only.

STORAGE AND DISPOSAL

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

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

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

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

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTIAL, 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:

- Northern and Southern Grasses Bluegrass, Fescue, Zoysia, Bermuda, St. Augustine, Bentgrass, Centipede, Bahia, Perennial Ryegrass
- Kills the Weeds, not the Lawn
- Kills xx+ Weed Types Roots and A
- Kills xx+ [listed] Weeds [as listed]
- · 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
 Economical Concentrate
- Water-Based
- 1 quart treats up to 12,800 square feet. Treats 12,800 sq.ft. of Southern grasses or 6,400 sq.ft. of Northern grasses
- Especially effective on all types of hard-to-kill weeds
- Kills xx+ types of [listed] weeds [as listed] Kills weed roots! Kills and major broadleaf weeds
- Dilutable concentrate
- Clear-view measuring window
- · For home lawn care
- Kills over xx [listed] weed types [as listed] including dandelion, chickweed, wild onion, plantain and poison ivy
- Kills broadleaf weeds in lawns
- Kills and major broadleaf weeds, roots and all. And [brand name] is formulated to kill only the weeds, not the lawn. Use as directed to kill and major broadleaf weeds in your lawn.
- · Kills dandelion and many other broadleaf weeds
- [Brand name] controls more than xx troublesome weeds including dandelion, clover, and plantain and wild onion. It kills even woody weeds like poison ivy and poison oak in both northern and southern lawns.
- This formula covers up to 12,800 sq.ft. of Southern grasses or 6,400 sq.ft. of Northern grasses per quart.
- This formula covers up to 12,800 sq.ft. per quart. See specific directions for St. Augustine and other Southern grasses.

EFFICACY

- Tough weed killer
- Kills weeds and Yellow Nutsedge [in lawns]
- Kills Yellow Nutsedge in Lawns
- Kills Yellow Nutsedge and Broadleaf Weeds [in Lawns]
- Kills over 200 [listed] broadleaf weeds [as listed]
- Kills even the toughest broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Kills even tough broadleaf weeds [like (clover) (dandelion) (oxalis)]

- Treats Northern and Southern Grasses
- Treats Bluegrass, Fescue, Zoysia, Bermuda, St. Augustine, Bentgrass, Centipede, Bahia, Perenhial^{cc}, ryegrass

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- 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 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

[Superior] 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

¡Ourj tastest formula ever
 ¡Ouri fastest lawn weed killer event

WEATHER

- Superior][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 aw
- Rainproof Won't wash away
- [Rainproof] [Rainfast] in [as little as] 3 hours
- OTHER
- Water-based
- Guaranteed [results] or your money back
- Clear-view measuring window
- For home lawn care
- For a beautiful, weed free lawn
- For home lawns only
- Ideal for spot treating individual lawn weeds

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- · Helps keep lawns weed free
- 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
- Covers up to 12,800 sq.ft.
- 1 quart covers up to 12,800 sq.ft.
- Treats 12,800 sq.ft. of Southern grasses or 6,400 sq.ft. of Northern grasses

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- Economical concentrate
- Dilutable concentrate

MEASUREMENT CALCULATIONS

• Total lawn area in square feet = length x width.

EQUAL MEASURES:

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

Controls ## weeds! (Listing of weeds may include the following.)

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

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WEEDS			, , , , , , , , , , , , , , , , , , ,
Buttercup	Hoary plantain	Rough cinquefoil	Wild mustard 🧯 ငိုင်ပို
Buttonweed	Hoary vervain	Rough fleabane	Wild onion Cong
Canada thistle	Horsenettle	Russian pigweed	Wild parsnip c c
Carolina geranium	Jimsonweed	Russian thistle	Wild radish
Carpetweed	Knawel	Scarlet pimpernel	Wild strawberry
Catchweed bedstraw	Knotweed	Scotch thistle	Wild sweet potato c c
Catnip	Kochia	Sheep sorrel	Woodsorrel { CCCC
Catsear	Lambsquarters	Shepherdspurse	Woolly croton
Chickweed, common	Lespedeza	Slender plantain	Woolly morningglory
Chickweed, mouseear	Mallow	Smallflower galinsoga	Woolly plantain
Chicory	Matchweed	Smooth dock	Wormseed
Cinquefoil	Mexicanweed	Smooth pigweed	Yarrow
Clover, crimson	Milk vetch	Sorrel	Yellow flower
Clover, hop	Morningglory	Sowthistle	Yellow rocket
Clover, red	Mouseear hawkweed	Spanishneedles	and other broadleaf weeds
Clover, strawberry	Mugwort	Speedwell	
Clover, sweet	Musk thistle	Spiny amaranth	

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DOCUMENT CONTROL INFORMATION

- 1. Unique Label Identifier: 002217-00880.20110718.notif-proposed-highlighted.doc
- 2. Reason for Issue: add nutsedge, PRN 2007-4, ad claims