

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Matthew Granahan **Product Registration** Nufarm Americas, Inc., 150 Harvester Drive, Suite 200 Burr Ridge, IL 60527

APR 18 2008

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request Directions for Use Change

EPA Reg. No. 228-509

Application Dated March 31, 2008

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 03/31/08 for the above product. The Registration Division (RD) has conducted a review 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,

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P)

Office of Pesticide Programs





## United States Environmental Protection Agency

Registration
Amendment
X Other

OPP Identifier Number

		, 50 20400	, <u></u>	X Other		
	Ар	plication for f	Pesticide - Sect			
1. Company/Product Number 228-509		·	2. EPA Product Mana J. Thompkins	ager	3. Proposed Classification  None Restricted	
4. Company/Product (Name) ProDeuce Herbicide			PM# 25			
5. Name and Address of Appli	icant (Include ZIP Code)		6. Expedited Rev	siw. In accorda	nce with FIFRA Section 3(c)(3)	
Nufarm Americas, Inc.		÷	(b)(i), my product is		ical in composition and labeling	
150 Harvester Drive, S	Suite 200		to: EPA Reg. No			
Burr Ridge, IL 60527	•	1				
Check if this is	is a new address	2.	Product Name _			
	<del></del>	Sec	tion - II			
Amendment - Explain I	below.	,	1 1	d labels in repsons	e to	
Resubmission in respo	onse to Agency letter date	be	Agency lette			
X Notification - Explain b			Other - Explain below.			
Explanation: Use additiona	al page(s) if necessary. (	(For section I and Se	ection II.)	<del></del>		
Label Notification per P	PR Notice 98-10, see co	over letter for detai	iled explaination. This		onsistent with the provisions of PR	
notice 98-10 and EPA regu	ulations at 40 CFR 152.	2.46, and no other c	changes have been n	made to the labeli	ing or confidential statement of	
					statement to the EPA. I further this product may be in violation	
of FIFRA and I may be sub					, tillo product may bo in modulon	
·		Sect	tion - III			
1. Material This Product Will I	Be Packaged In:					
Child-Resistant Packaging	Unit Packaging	Water	Soluble Packaging	2. Type of	<b>-</b>	
Yes	Yes		Yes		Metal Plastic	
No	No		No		Glass	
		No. per If "Yes container Packag			Paper Other (Specify)	
be submitted	Onit Fackaging	Jinamo.	le war.		] Ottion (opposity)	
3. Location of Net Contents In	oformation 4.5	Size(s) Retail Contain	ner	5. Location of Lab	pel Directions	
<del></del>	ontainer			<u></u>	·	
6. Manner in Which Label is A	Affixed to Product	Lithograph Paper glued Stenciled	Other			
	<del></del>		tion - IV			
1. Contact Point	tems directly below for ic	<del></del>		if necessary, to pro	ocess this application.)	
Name		Title		<del></del>	Telephone No. (Include Area Code)	
Ted Head ted.head	d@us.nufarm.co	om Regist	tration Manager		630.455.2016	
	1	Certification			6. Date Application	
	nents I have made on this					
l acknowledge that any both under applicable le	knowlinglly false or mislo aw.	eading statement na	ay be punished by in	ne of implisoration	(Stamped)	
2. Signature		3. Title		<del></del>		
Jus do	, Ly	Regi	stration Ma	nager		
4. Typed Name		5. Date				
Ted Head	٠	03/3	31/08			
,		!			<u> </u>	



### Nutarm Americas Inc.

150 Harvester Drive, Suite 200 Burr Ridge, IL 60527

Telephone: (630) 455.2000 Facsimile: (630) 455.2001

www.us.nufarm.com

March 31, 2008

Via Overnight Courier

U. S. Environmental Protection Agency (7504P)
Document Processing Desk (NOTIF)
Room S4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Subject:

ProDeuce Herbicide

EPA REG. No. 228-509

Label Notification per PR 98-10

Dear Ms. Hobgood:

California Department of Agriculture wishes for Nufarm to clarify the use directions regarding the replanting of vegetation post product application at the 6 oz. per 1,000 sq. ft. use rate.

We believe this notification is consistent with PRN 98-10 Section II (labeling notifications). This change has been highlighted for ease in review. Nufarm Americas Inc. certifies that no other changes to the label have been made.

To process this request please find enclosed the following:

- Application for Pesticide Registration EPA form 8570-1
- Revised labeling with areas of change clearly identified (1 copy)
- Revised labeling clean (1 copy)

If you should have any questions regarding this matter, please feel free to contact me at (630) 455-2048 or <a href="matthew.granahan@us.nufarm.com">matthew.granahan@us.nufarm.com</a> or contact Ted Head at (630) 455-2016 or e-mail at <a href="mailto:ted.head@us.nufarm.com">ted.head@us.nufarm.com</a>

Sincerely,

Matthew Granahan Regulatory Specialist Nufarm Americas, Inc.

# **ProDeuce®**

### PRE-EMERGENT AND POST-EMERGENT NON-SELECTIVE WEED CONTROL FOR MANY BROADLEAF WEEDS AND GRASSES

### **ACTIVE INGREDIENTS:**

Glyphosate, N-(phosphonomethyl) glycine, in the form of its isopropylamine salt*	40.15%
Prodiamine**	7.51%
OTHER INGREDIENTS:	52.34%
TOTAL:	

<sup>\*</sup>Contains 480 grams per liter or 4.0 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 356 grams per liter or 2.97 pounds per U.S. gallon of the acid, glyphosate.

## KEEP OUT OF REACH OF CHILDREN CAUTION - PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-509 EPA EST. NO. 62171-MS-3 MANUFACTURED FOR NUFARM AMERICAS INC. 150 HARVESTER DRIVE BURR RIDGE, IL 60527



0 0 0 0 0 0 0 0 0 0

**NET CONTENTS** 

64 OZS.

000228-00509,20080331.EPA.

<sup>\*\*</sup>Equivalent to 90 grams per liter or 0.75 pounds per U.S. gallon of Prodiamine.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION - PRECAUCION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling.

FIRST AID			
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	W	
	HOT LINE NUMBER  container or label with you when calling a poison control center or doctor, or going for treatment. tact 1-877-325-1840 for emergency medical treatment information.		

### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment wash water or rinsate.

### PHYSICAL OR CHEMICAL HAZARDS

Spray solutions of this product should be mixed, stored and applied using only stainless steel, aluminum, fiberglass, plastic or plasticlined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Stay off treated areas until sprays have dried. Precautions should be taken to prevent tracking product after application onto desirable grasses.

SHAKE WELL BEFORE USING.

### **GENERAL INFORMATION**

### WHERE TO USE

Apply this product to both established weeds and weed-prone areas where weeds have not yet emerged:

- · on cracks and crevices in driveways, sidewalks, walkways, and patios
- · along fences, foundations, curbs, retaining walls, and edges of lawns
- · around the base or in mulched beds of well-established (at least 6 months old) plants, shrubs or tree
- · on gravel areas

### HOW THIS PRODUCT WORKS

Important: To prevent new weeds and grasses from growing you must spray the entire area you want to control, not just the emerged weeds.

This product works two ways:

- One ingredient enters the plants through foliage and moves systemically to the roots, killing weeds by stopping the production of a substance found in plants. Weeds begin to yellow and wilt in a matter of days with complete kill in 1 to 2 weeks.
- The other ingredient provides an invisible barrier in the soil by preventing growth and development of newly germinated weeds,

### **USE PRECAUTIONS**

- Do not spray desirable plants.
- Do not use in lawns or for lawn renovations as this product prevents desirable grass establishment.
- Do not use for vegetable garden preparations or in and around fruits and vegetables.
- Do not spray around young plants or in an area that will be planted or seeded for 6 months after aplication when applying at the 3 oz. per 1,000 sq. ft. use rate. Ç

### APPLICATION

Spray when air is calm to prevent drift to desirable plants. For best results, apply during warm, sunny weather (above 60°F).

### WEEDS CONTROLLED

Pre-Emergent:

When used as directed, this product will prevent the following weeds from emerging:

Barnyardgrass

Bluegrass, annual (Poa annual)

Carpetweed

Chickweed, common<sup>2</sup>

Chickweed, mouse-ear (from seed)

Crabgrass (large, smooth)

Crowfootgrass Cupgrass, woolly

Foxtails, annual

Barnyardgrass

Brome, downy

Buttercup

Cocklebur

Crabgrass

Filaree

Foxtail

Alfalfa

Dwarf dandelion

Foxtail, Carolina

Alligatorweed\*

Anise (fennel)

Bermudagrass

Bindweed, field

Bluegrass, Texas

Brackenfern

Clover, red

Clover, white

Cogongrass

Dallisgrass

Cattail

Bluegrass, Kentucky

Bromegrass, smooth

Bursage, woollyleaf

Canarygrass, reed

Bahiagrass

Bentgrass

Artichoke, Jerusalem

Bermudagrass, water (knotgrass)

Geranium, Carolina

False flax, smallweed

Cheat

Corn

Bluegrass, annual

Bluegrass, bulbous

Chickweed, common

Chickweed, mouse-ear (from seed)

Goosegrass

Barley

Henbit'

Itcharass

Johnsongrass (from seed)

Junglerice Knotweed<sup>1</sup>

Kochia Lambsquarters, common

Lovegrass

Panicum, (Texas, fall, browntop)

Pigweed

Purslane, common Pusley, Florida Rescuegrass<sup>2</sup> Shepherdspurse1 Signalgrass, broadleaf Speedwell, Persian Sprangletop

Spurge, prostrate Witchgrass

Woodsorrel, yellow (from seed)

'To control this weed in non-turf areas, apply this product in late summer, fall, or winter before weeds germinate. <sup>2</sup> Suppression only.

### Post-Emergent Non-Selective:

Goatgrass, jointed

Goosegrass Groundsel, common

Henbit

Horseweed/Marestail

Johnsongrass, seedling

Lambsquarters, common

Morningglory

Mustard, blue

Mustard, tansy

Mustard, tumble

Mustard, wild

Oats, wild

Panicum, fall

Panicum, Texas Pennycress, field

Pigweed, redroot

Pigweed, smooth

Dock, curly

Fescues

Guinea grass

Horsenettle

Horseradish

Ice plant

Knapweed

Muhly, wirestem

Mullein, common

Nutsedge; purple, yellow

Pampasgrass'

Dandelion \* Partial Control **ANNUAL WEEDS** Primrose, cutleaf evening

Pusley, Florida

Rice, red

Rocket, London

Rye

Ryegrass, Italian

Shattercane

Shepherdspurse

Sicklepod

Signalgrass, broadleaf

Spanishneedles

Sprangletop

Spurge, annual

Spurry, umbrella Stinkgrass

Teaweed

Wheat

Witchgrass

PERENNIAL WEEDS

Dogbane, hemp

Fescue, tall

Johnsongrass

Kikuyugrass

Lantana

Lespedeza

Milkweed

Napiergrass

Nightshade, silverleaf

Orchardgrass

Paragrass Phragmites\* Poison hemlock Quackgrass Redvine\* Reed, giant Ryegrass, perennial Smartweed, swamp Spurge, leafy\* Starthistie, yellow Sweet potato, wild\* Thistle, artichoke Thistle, Canada Timothy

Torpedograss\*

Trumpetcreeper\*

Vaseygrass

Velvetgrass

Wheatgrass, Western

TANK SPRAYER (plastic, aluminum, fiberglass, plastic-lined steel or stainless steel)

- Add 3 to 6 fluid ounces to 1 gallon of water and treat 1,000 sq. ft.
- · For longer pre-emergent control and post-emergent control of larger weeds use the higher rate.

Do not apply with a galvanized or unlined steel (except stainless steel) sprayer, or through any irrigation system.

### HOW TO APPLY

Spray existing weeds AND the entire surrounding weed-prone area you want to keep free of weeds. Spray the area with sufficient volume to assure complete coverage. When spraying around the base of well-established (at least 6 months old) ornamental plants, shrubs, or trees, shield desirable plants from drift with a sheet of cardboard or plastic. Use caution to prevent application to green stems and leaves, damage can occur.

### WHEN TO REPLANT

All ornamental bedding plants, trees, shrubs, sod, and seed (flowers and grasses) may be planted 6 months after application when applying at the 3 oz, per 1,000 sq. ft. use rate or 12 months when applying at the 6 oz, per 1,000 sq. ft. use rate.

### **HOW TO CLEAN SPRAYER**

To clean sprayer after use, rinse sprayer and all sprayer parts with soap and water 3 times. Spray rinse water on bare soil or gravel. After cleaning, sprayer may be used for other products.

### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: STORE ABOVE 10°F (-12°C) TO KEEP PRODUCT FROM CRYSTALLIZING. Crystals will settle to the bottom. If allowed to crystallize, place in a warm room 68°F (20°C) for several days to redissolve and shake or roll to mix well before using.

CONTAINER DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. If partly filled - If product cannot be used as directed, call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

### **WARRANTY DISCLAIMER**

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

### LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV033108N)

### OPTIONAL MARKETING HYPE:

Season Long Control\*

\* Season Long is 3 months

**Dual Action** 

Dual Action Formula

Up to 4 months control

3 to 6 months control

5

# **ProDeuce®**

### PRE-EMERGENT AND POST-EMERGENT NON-SELECTIVE WEED CONTROL FOR MANY BROADLEAF WEEDS AND GRASSES

**ACTIVE INGREDIENTS:** 

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\*\*Equivalent to 90 grams per liter or 0.75 pounds per U.S. gallon of Prodiamine.

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**NET CONTENTS** 

64 OZS.

000228-00509.20080331.EPA.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION - PRECAUCION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling.

	FIRST AID
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
	HOT LINE NUMBER  container or label with you when calling a poison control centler or doctor, or going for treatment, tact 1-877-325-1840 for emergency medical treatment information.

### ENVIRONMENTAL HAZARDS

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### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Stay off treated areas until sprays have dried. Precautions should be taken to prevent tracking product after application onto desirable grasses.

SHAKE WELL BEFORE USING.

### GENERAL INFORMATION

### WHERE TO USE

Apply this product to both established weeds and weed-prone areas where weeds have not yet emerged:

- on cracks and crevices in driveways, sidewalks, walkways, and patios
- along fences, foundations, curbs, retaining walls, and edges of lawns
- around the base or in mulched beds of well-established (at least 6 months old) plants, shrubs or tree
- · on gravel areas

### **HOW THIS PRODUCT WORKS**

Important: To prevent new weeds and grasses from growing you must spray the entire area you want to control, not just the emerged weeds

This product works two ways:

- 1. One ingredient enters the plants through foliage and moves systemically to the roots, killing weeds by stopping the production of a substance found in plants. Weeds begin to yellow and wilt in a malter of days with complete kill in 1 to 2 weeks.
- 2. The other ingredient provides an invisible barrier in the soil by preventing growth and development of newly germinated weeds.

### **USE PRECAUTIONS**

- · Do not spray desirable plants.
- · Do not use in lawns or for lawn renovations as this product prevents desirable grass establishment.
- Do not use for vegetable garden preparations or in and around fruits and vegetables.
- Do not spray around young plants or in an area that will be planted or seeded for 6 months after aplication when applying at the 3 oz. per 1,000 sq. ft, use rate.

### APPLICATION

### When to Apply

Spray when air is calm to prevent drift to desirable plants. For best results, apply during warm, sunny weather (above 60°F).

### **WEEDS CONTROLLED**

### Pre-Emergent:

When used as directed, this product will prevent the following weeds from emerging:

Bluegrass, annual (Poa annual)

Carpelweed

Chickweed, common<sup>2</sup>

Chickweed, mouse-ear (from seed) Crabgrass (large, smooth)

Crowfootgrass

Cupgrass, woolly Foxtails, annual

Goosegrass

Itchgrass

Johnsongrass (from seed)

Junglerice Knotweed<sup>1</sup> Kochia

Lambsquarters, common

Lovegrass

Panicum, (Texas, fall, browntop)

Piaweed

Purslane, common Pusley, Florida Rescuegrass<sup>2</sup> Shepherdspurse<sup>1</sup> Signalgrass, broadleaf Speedwell, Persian Sprangletop

Spurge, prostrate Witchgrass

Woodsorrel, yellow (from seed)

To control this weed in non-turf areas, apply this product in late summer, fall, or winter before weeds germinate. Suppression only.

### Post-Emergent Non-Selective:

### **ANNUAL WEEDS**

Barley Barnvardorass Bluegrass, annual Bluegrass, bulbous Brome, downy Buttercup Cheat

Chickweed, common

Chickweed, mouse-ear (from seed)

Cocklebur Corn Crabgrass Dwarf dándelion False flax, smallweed

Filaree Foxtail

Foxtail, Carolina Geranium, Carolina Goatgrass, jointed Goosegrass Groundsel, common Henbit

Horseweed/Marestail Johnsongrass, seedling Lambsquarters, common

Morningglory Mustard, blue Mustard, tansy Mustard, tumble Mustard, wild Oats, wild Panicum, fall Panicum, Texas

Pennycress, field Pigweed, redroot Pigweed, smooth Primrose, cutleaf evening

Pusley, Florida Rice, red Rocket, London

Rye

Ryegrass, Italian Shattercane Shepherdspurse Sicklepod

Signalgrass, broadleaf Spanishneedles Sprangletop

Spurge, annual Spurry, umbrella Stinkgrass Teaweed Wheat Witchgrass

### **PERENNIAL WEEDS**

Alfalfa Alligatorweed\* Anise (fennel) Artichoke, Jerusalem.

Bahiagrass Bentgrass Bermudagrass

Bermudagrass, water (knotgrass)

Bindweed, field Bluegrass, Kentucky Bluegrass, Texas Brackenfern Bromegrass, smooth Bursage, woollyleat

Canarygrass, reed Cattail Clover, red Clover, white Cogongrass Dallisgrass Dandelion

Dock, curly Dogbane, hemp Fescue, tall Fescues Guinea grass Horsenettle Horseradish Ice plant Johnsongrass Kikuyugrass Knapweed Lantana Lespedeza Milkweed Muhly, wirestem Mullein, common Napiergrass

Nightshade, silverleaf Nutsedge, purple, yellow Orchardgrass

Pampasgrass\*

Paragrass Phragmites\* Poison hemlock Quackgrass Redvine\* Reed, giant Ryegrass, perennial Smartweed, swamp Spurge, leafy\* Starthistle, yellow Sweet potato, wild\* Thistle, artichoke Thistle, Canada Timothy Torpedograss\*

Trumpetcreeper\* Vaseygrass Velvetgrass

Wheatgrass, Western

\* Partial Control

6000

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TANK SPRAYER (plastic, aluminum, fiberglass, plastic-lined steel or stainless steel)

- Add 3 to 6 fluid ounces to 1 gallon of water and treat 1,000 sq. ft.
- For longer pre-emergent control and post-emergent control of larger weeds use the higher rate.

Do not apply with a galvanized or unlined steel (except stainless steel) sprayer, or through any irrigation system.

### **HOW TO APPLY**

Spray existing weeds AND the entire surrounding weed-prone area you want to keep free of weeds. Spray the area with sufficient volume to assure complete coverage. When spraying around the base of well-established (at least 6 months old) ornamental plants, shrubs, or trees, shield desirable plants from drift with a sheet of cardboard or plastic. Use caution to prevent application to green stems and leaves, damage can occur.

### WHEN TO REPLANT

All ornamental bedding plants, trees; shrubs, sod, and seed (flowers and grasses) may be planted 6 months after application when applying at the 3 oz. per 1,000 sq. ft. use rate or 12 months when applying at the 6 oz. per 1,000 sq. ft. use rate.

### **HOW TO CLEAN SPRAYER**

To clean sprayer after use, rinse sprayer and all sprayer parts with soap and water 3 times. Spray rinse water on bare soil or gravel. After cleaning, sprayer may be used for other products.

### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: STORE ABOVE 10°F (-12°C) TO KEEP PRODUCT FROM CRYSTALLIZING. Crystals will settle to the bottom. If allowed to crystallize, place in a warm room 68°F (20°C) for several days to redissolve and shake or roll to mix well before using.

CONTAINER DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. If partly filled - If product cannot be used as directed, call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

### WARRANTY DISCLAIMER

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(RV033108N)



### OPTIONAL MARKETING HYPE:

Season Long Control\*

\* Season Long is 3 months
Dual Action
Dual Action Formula
Up to 4 months control
3 to 6 months control

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