

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

JUL - 1 2009

OFFICE OF PREVENTION. PESTICIDES AND TOXIC SUBSTANCES

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

Re: Notification of Change the Environmental Hazards Section in accordance with the PR Notice 2008-1, added a small section of instructions from commercial section of this label to the residential section of this label entitled Ornamental Lawns and Turf, and updated warranty statement

EPA Reg No.: 228-334

Date of Submission: May 7, 2009

Dear Mr. Granahan:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 7, 2009, for the product Horsepower Lawn Weed Killer. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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 Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P) Office of Pesticide Programs





SEPA	Environmenta	Inited States	•	. X	Registrat Amendm Other	ion	OPP Identifier Number
		Application	on for Pesticio	le - Section	1 1		
1. Company/Product Numbe 228-334	r ,		2. EPA P Joanne	roduct Manager Miller		3. Pro	oposed Classification
4. Company/Product (Name) Horsepower Lawn Weed Kill			PM# 23				
5. Name and Address of App Nufarm Americas, Ind 150 Harvester Drive, Burr Ridge, IL 60527	c. Suite 200	de)	(b)(i), m to: EPA R		milar or identic NOTI		FIFRA Section 3(c)(3) mposition and labeling FION
			Section - I				
Resubmission in resp. Notification - Explain Explanation: Use addition Notification of label change relations of label change relations confidential statement of formula understand that if this notification 156.80 and 40 CFR 152.46, the	below. nal page(s) if necessar ative to PR Notice 2008-of EPA's regulations at all a of this product. I under on is not consistent with	y. (For section 1 and PR Notice 10 CFR 156.10, 10 rstand that it is 10 the guidance of	e 1998-10. This notifica 40 CFR 156.80 and 40 a violation of 18 U.S.C PR Notice 2008-1 and) CFR 152.46, and Sec. 1001 to willfi PR Notice 1998-1	with the guidance I no other change uily make any fals 10 and the require	in PR Not s have be se statements of	en made to the labeling or th ent to EPA. I further 40 CFR 156.10, 40 CFR
			Section - II	l			
1. Material This Product Wil	l Be Packaged In:						
Child-Resistant Packaging Yes No * Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container	Water Soluble Pa	No. per container	2. Type of C	ontainer Metal Plastic Glass Paper Other (S	
3. Location of Net Contents	Information Container	4. Size(s) Re	teil Container	5. L	ocation of Labe	Direction	ons ((()
6. Manner in Which Lebel is	Affixed to Product	Lithor Paper Stend	greph glued iled	Other		c c c c c c c c c c c c c c c c c c c	-
			Section - IV	1		ÇC	((((
1. Contact Point (Complete	items directly below f	or identification	on of individual to be	contacted, if ne	cessary, to pro	cess this	application.]
Name Matthew Granahan matth	new.granahan@us.n	ufarm.com	Title Registration I	Manager			e No. (Include Area Code) 5.2048
I certify that the state I acknowledge that an both under applicable	y knowlinglly false or	Certifica this form and misleading sta	all attachments the	reto are true, ac ishable by fine o	curate and com r imprisonment	plete. or	6. Date இற்ற!!cation Received (Stamped)
2. Signature	Dr.L		з. тінь Registrati	on Mana	ager		
4 Turned Nome			5 Date				i

05/07/09

Matthew Granahan



Nufarm Americas Inc.

150 Harvester Drive, Suite 200 Burr Ridge, IL 60527 Telephone: (630) 455.2000 Facsimile: (630) 455.2001

www.us.nufarm.com

May 7, 2009

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:

Horsepower Lawn Weed Killer

EPA REG. No. 228-334

Label Notification per PR 08-01 & 98-10

Dear Ms. Hobgood:

Nufarm Americas, Inc would like to change the Environmental Hazards Section of referenced Residential label in accordance with the PR Notice 2008-1. Additionally, Nufarm Americas Inc. has added a small section of instructions from our Commercial section of this label, to the Residential section of this label- this section is titled Ornamental Lawns and Turf. This change to referenced label is consistent within PR Notice 1998-10. We have also updated our Warranty under PR Notice 1998-10.

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 confact me at 630) 455-2048 or matthew.granahan@us.nufarm.com.

Sincerely,

Matthew Granahan Registration Manager Nufarm Americas, Inc. ° c c c

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JUL 0 1 2009

Commercial Label

HORSEPOWER® LAWN WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS AND TURF GRASSES

CONTAINS MCPA, TRICLOPYR AND DICAMBA

KILLS (OR CONTROLS): Dandelion, Chickweed, Black medic, Knotweed, Plantain, Oxalis, Clover, Cocklebur, Thistle and many other species of broadleaf weeds; Some of which are listed on this label.

One quart covers 10,000 Square Feet

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	
· · · · · · · · · · · · · · · · · · ·	100.00%
By Isomer Specific Method, Equivalent To:	
*2-Methyl-4-Chlorophenoxyacetic Acid	11.20%, 0.970 lbs/gal.
**3,5,6-Trichloro-2-Pyridinyloxyacetic Acid	. 1.12%, 0.097 lbs/gal.
***3,6-Dichloro-o-Anisic Acid	_1.12%, 0.097 lbs/gal.

WARNING - AVISO

SEE SIDE PANELS FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-334 EPA EST. NO.



NET CONTENTS 000228-00334.050709 Notification 98-10

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING - AVISO

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes, or on clothing. Avoid contact with skin. This product may cause skin sensitization reactions in some people.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of waterproof material. If you want more options, follow the instructions for category A on the EPA chemical resistant category selection chart.

Mixers, loaders, applicators and other handlers must wear:

- · long sleeved shirt and long pants,
- · shoes plus socks,
- · chemcial resistant gloves, and
- Goggles, face shield or safety glasses.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washable exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- · Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet:
- · Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID				
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15 to 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. 			
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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. 			
IF ON SKIN OR CLOTHING	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 			

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for medical emergency 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. Do not contaminate water when disposing of equipment washwater or rinsate. Drift or runoff friax be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

This product has properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product. Use strictly in accordance with label precautionary statements and directions.

This product is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas.

Not for use on turf being grown for sale or other commercial use such as sod, or for commercial seed production, or for research purposes.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter the treated area until sprays have dried.

USE PRECAUTIONS

Spray when air is calm to avoid spray drift. Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants. Avoid fine mists. Use lawn type sprayer with coarse spray as wind drift is less likely. Do not use on Carpetgrass, Dichondra, nor on lawns or turf where desirable Clovers are present. Avoid contact with exposed feeder roots of ornamentals and trees. Maximum kill (or control) of weeds will be obtained from spring or early fall applications when weeds are actively growing. Spray entire lawn, wetting weeds and lawn grasses. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F.

Avoid application to Centipede, or St. Augustine grasses unless turf injury can be tolerated. The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/square feet which does not exceed 3 pints/12,000 square feet. Prior to treatment of larger areas, the treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area. The user assumes the responsibility for any plant damage or other liability resulting from the use of this product on species not recommended on this label.

For optimum results:

- (1) avoid applying during excessively dry or hot periods unless irrigation is used;
- (2) avoid applying if rainfall is expected within 24 hours, nor should lawns be irrigated (watered) for 24 hours following application. If lawn needs watering, water thoroughly before application:
- (3) turf should not be moved 1 to 2 days before and following application;
- (4) reseed no sooner than 3 to 4 weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.

GENERAL APPLICATION RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not apply more than 1.5 lbs ai MCPA per acre per year. Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

WEEDS CONTROLLED

Alfalfa	Dog fennel		Mayweed	Spurry, Coc.	•
Amaranth	Dragonhead mint		Milkweed	Spurweed	
Aster	Evening primrose		Morningglory	Starbur	(, , , (
Beadstraw	Field pennycress		Mustard	Stinging nettle	(()
Bedstraw	Fleabane		Nightflowering catchfly	Stitchwort	, , , ,
Beggartick	Florida pusley	'n	Nightshade	Stunkweed	

Beggarweed Bindweed Bitter sneezeweed Back medic Bladder campton Bracken fern Broomweed Buckhorn Buckwheat Buffalobur Burclover Burcucumber Burdock Bursage Buttercup Canada thistle Carpetweed Catnip Catsear Chamise Chamomile Chickweed Chicory

Catnip
Catsear
Chamise
Chamomile
Chickweed
Chicory
Cinquefoil
Clover
Cocklebur
Coffeeweed
Cornflower
Cornspeedwell
Croton
Daisy
Dandelion
Dock

Frenchweed Galinsoga Geranium Goatsbeard Goldenrod Goosefoot Gromwell Ground ivy (Ci

Gromwell
Ground ivy (Creeping Charlie)
Halfshrub sundrop
Hawkweed
Healall
Heartleaf drymary

Hemp sesbania
Hempnettle
Henbit
Horsenettle
Horseweed
I ronweed
Jerusalem artichoke
Jimsonweed
Knapweed

Knapwood

Knawel

Knotweed
Kochia
Ladysthumb
Lambsquarter
Lespedeza
Little starwort
Mallow
Marc's tail
Marshelder
Matchweed

Oxalis (Stricta and Corniculata) Parsley-piert Pennywort Peppergrass Pepperweed Pigweed Plantain Poison hemlock

Poison ivy Poison oak Pokeweed Poorioe Prickly sida Prickly lettuce Puncturevine Purslane Ragweed Red sorrel Red clover Redevine Redstem Rubberweed Sheep sorrel Shepherdspurse Sicklepod

Snakeweed Sowthistle Speedwell Spiderwort Spikeweed Spurge

Smartweed

Sumpweed Sunflower Tansy ragwort Teasel Teaweed Texas blueweed Thistle Toadf lax Trumpetcreeper

Velvetleaf Veronica Vetch Waterhemlock Waterhemp Whitebrush Wild violet Wild radish Wild onion Wild aster Wild carrot Wild lettuce Wild garlic Wild geranium Wood sorrel Wormwood Yankeeweed Yarrow

Yellow starthistle Yellow rocket

and many other broadleaf

weeds.

ORNAMENTAL LAWNS AND TURF

Apply this product at the rate of 2 pints in 4 to 50 gallons of water per 10,000 square feet (3.2 fluid ounces in 2.5 gallons of water per 1,000 square feet) to control weeds growing in turf planted to Bluegrass, Fescue, Rye, Bent (excluding golf course greens and tees), Bahia, Bermuda and Zoysia.

For Refill of this product: Put 1.7 ounces of this product into the labeled empty quart container. Then add 30 ounces of tap water. Trigger Sprayer - adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. Applicator Cap - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage raise container. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. Repeat as necessary.



STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter this product. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides. PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

CONTAINER DISPOSAL: Nonrefillable Containers 5 Gallons or Less: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

Nonrefillable containers larger than 5 gallons: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable containers larger than 5 gallons: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more:times.

Or

Refillable Container: Refill this container with pesticide only. Do not reuse this container for any other purpose. Close all openings and replace all caps. Contact Nufarm's Customer Service Department at 1-800-345-3330 to arrange for return of the empty refillable container.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT MITH, APPLICABLES 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, CROP OR PLANT DAMAGE, OR LOSSIOF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE DEVOND THE CONTROL OF MANUFACTURER OR SELLER, AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THESE OF OR MANUFACTURER, AND SELLER, AND NO PERSON OR AGENT OF OR MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY OTHER REPRESENTATION OR WARRANTY OR AGREEMENTS. RELATING IN ANY WAY TO THESE GOODS. NO WARRANTIES SHALL BE CREATED BY COURSE OF DEALING, USAGE OF TRADE, OR COURSE OF PERFORMANCE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE FACE HEREOF. THE SELLER OR

MANUFACTURER ASSUMES NO RESPONSIBILITY THAT THE GOODS WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING OR USING THE GOODS, EXCEPT AS OTHERWISE PROVIDED IN THE CONTRACT.

LIMITATION OF LIABILITY WARNING

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, NEITHER MANUFACTURER NOR SELLER SHALL BE LIABLE TO BUYER OR USER OR TO CUSTOMERS OF BUYER, IF ANY, FOR INDEMNIFICATION OR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE USE, MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR 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 PURCHASE PRICE OF THE GOODS AND, IF BUYER OR USER WISHES, THE RETURN OF THE GOODS BY BUYER TO SELLER.

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 goods, and return it unopened to the Seller, and the purchase price will be refunded. By using the goods, you expressly agree to all of the terms and conditions of this contract.

(RV050709N)

Horsepower is a Registered Trademark of Nufarm Americas Inc.

(Residential)

HORSEPOWER[®] LAWN WEED KILLER

For Selective Broadleaf Weed Control in Residential Turf; For Brush Control

CONTAINS MCPA, TRICLOPYR AND DICAMBA

KILLS: Dandelion, Clover Chickweed, Oxalis, Ground Ivy, Wild Violet and [many] [Over 240] other tough lawn weeds.

One quart covers 10,000 sq. ft.

ACTIVE INGREDIENTS: Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid* Triethylamine Salt of 3,5,6-Trichloro-2-Pyridinyloxyacetic Acid**. Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***. OTHER INGREDIENTS:	
By Isomer Specific Method, Equivalent to: *2-Methyl-4-Chlorophenoxyacetic Acid **3,5,6-Trichloro-2-Pyridinyloxyacetic Acid ***3,6-Dichloro-o-Anisic Acid	 1.12%, 0.097 lbs./gal.

WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

SEE SIDE PANELS 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) 325-1 840

EPA REG. NO. 228-334 EPA EST. NO. MANUFACTURED FOR NUFARM AMERICAS INC. BURR RIDGE, IL 60527



NET CONTENTS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING - AVISO

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes, or on clothing. Avoid contact with skin. This product may cause skin sensitization reactions in some people.

USER SAFETY RECOMMENDATIONS

Users should:

- · Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- · Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID			
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15 to 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. 		
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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. 		
IF ON SKIN OR CLOTHING	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 		

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for medical emergency information.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

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.

This product is for use on residential turf. IMPORTANT: For use on Bluegrass, Fescues, Ryé, Bénti; Bermuda, Bahia and Zoysia Lawns. Avoid application to St. Augustine or centipede lawns unless injury can be tolerated. [Do not use on St. Augustine and Centipede lawns]. Do not spray Carpet grass, Dichondra or desirable clovers, May cause temporary yellowing of some Bermudagrass turf. Do not exceed specified dosages for any area. Be particularly careful applying within the drip line of trees and other ornamental species. Avoid contact with exposed feeder roots of ornamental species.

Do not apply more than 1.5 lb ae/acre per year. Do not apply more than 2 broadcast applications per year with a minimum retreatment interval of 21 days.

GENERAL APPLICATION RESTRICTIONS

Entry 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.

LAWN WEED CONTROL

When used as directed kills weeds in your lawn — won't harm lawn grasses.

OF

When used as directed kills broadleaf weeds in lawns — roots and all. Kills weeds — not lawn grasses.

WEEDS [ILLUSTRATION]

Alder Annual yellow sweet clover, Artichoke Aster Austrian fieldcress Bedstraw Beggartick Biden Bindweed Bird vetch Bitterweed Bitter wintercress Black-eyed Susan Black medic Black mustard Black-seed plantain Blessed thistle Blue lettuce

Broomweed
Buckhorn
Buckhorn plantain
Bulbous buttercup
Bull nettle
Bull thistle
Burdock
Burning nettle
Bur ragweed
Burweed
Buttercup
Canada thistle
Carolina geranium

Carpetweed

Catchweed bedstraw

Blue vervain

Bracted plantain

Bristly oxtongue

Broadleaf plantain

Broadleaf dock

Brassbuttons

Roy elder

Catsear
Catnip
Chickweed
Chicory
Cinquefoil
Clover
Cockle
Cocklebur
Coffeebean
Coffeeweed
Common chickweed
Common sowthistle
Corn Chamomile

Creeping jenny
Crimson clover
Croton
Cudweed
Curly dock
Curly indigo
Dandelion
Dead nettie

Dock .

Dogbane
Dogfennel
Elderberry
English daisy
Fall dandelion
False dandelion
False flax
False sunflower
Fiddleneck
Field bindweed
Field pansy
Flea bane (daisy)

Flea bane (daisy)
Flea bane (daisy)
Flixweed
Florida betony
Florida pusley
Frenchweed
Galinsoga
Garlic mustard
Goathead
Goatsbeard
Goldenrod
Ground ivy
Gumweed
Hairy bittercress
Hairy fleabane

Heatall
Heartleaf drymary
Hedge bindweed
Hedge mustard
Hemp
Henbit
Hoary cress
Hoary plantain
Hoary vervain
Honeysuckle

Hawkweed

Hop clover Horsenettle Horsetail Indiana mallow I ronweed Jewelweed Jimsonweed Kochia Knawel Knotweed Lambsquarter Lespedeza Locoweed Lupine Mallow Marshelder Matchweed Mexicanweed

Milk vetch Milkweed bloodflower

Mugwort Morningglory Mousear chickweed Musk thistle Mustard

Narrowleaf plantain Narrowleaf vetch Nettle

Orange hawkweed Oxalis

Oxeye daisy Parsley-piert Parsnip Peartwort Pennycress Pennywort Peppergrass Pepperweed Pigweed

Pineywoods bedstraw Plains coreopsis Plantain Poison hemlock Poison ivy Poison oak Pokeweed Poorjoe Povertyweed Prickly lettuce

Primrose
Prostrate knotweed
Prostrate pigweed
Prostrate spurge
Prostrate vervain
Puncture vine
Purslane
Ragweed
Red clover
Redroot pigweed

Prickly sida

Red sorrel

Redstem filaree
Rough cinquefoil
Rough fleabane
Roundleafed marigold
Rush
Russian pigweed
Russian thistle
St. Johnswort
Scarlet pimpernel
Scotch thistle

Sheep sorrel

Shepherdspurse
Slender plantain
Smallflower galinsoga
Smartweed
Smooth dock
Smooth pigweed
Sneezeweed
Southern wild rose
Sowthistle
Spanishneedle
Spatterdock
Speedwell
Spiny Amaranth

Spiny Amaranti Spiny cocklebur Spotted catsear Spotted knapweed Spotted spurge

Spurge

Spurweed
Stinging nettle
Stinkweed
Stitchwort
Strawberry clover
Sumac, Sunflower
Sweet clover
Tall nettle
Tall vervain
Tansy mustard
Tansy ragwort
Tanweed
Tanweed

Thistle

Tick trefoil

Toadflax
Trailing Crownvetch
Tumble mustard
Tumble pigweed
Tumbleweed
Velvet leaf
Venice mallow
Veronica
Vervain
Vetch

Virginia buttonweed Virginia creeper Virginia pepperweed Wavyleaf bullthistle Western clematis Western salsify White clover White mustard Wild mustard Wild aster Wild buckwheat Wild carrot Wild four-o'-clock Wild garlic Wild geranium Wild lettuce Wild marigold Wild onion Wild parsnip Wild radish

Wild rápe C

Wildistrawbeiry

Wild sweet potato
Wild vetch
Willow
Witchweed
Woolly niorningglory,
Woods offel
Woolly croton
Woolly plantain
Wormseed
Yarrow
Yellow rocket

Yellowf lower pepperweed and other broadleaf weeds.

ORNAMENTAL LAWNS AND TURF

Apply this product at the rate of 2 pints in 4 to 50 gallons of water per 10,000 square feet (3.2 fluid ounces in 2.5 gallons of water per 1,000 square feet) to control weeds growing in turf planted to Bluegrass, Fescue, Rye, Bent (excluding golf course greens and tees), Bahia, Bermuda and Zoysia.

MIXING INSTRUCTIONS (Amount to Use)

(For (on) Northern Lawns (grasses))

Fescues, Kentucky bluegrass, perennial rye & zoysia

When using a tank sprayer: Add 4 fl oz per 1 gallon of water for each 1,000 sq. ft. [icon] When using an ORTHO Dial 'n Spray: Set dial to 4 oz. Add 8 fl oz of concentrate directly into sprayer jar. **DO NOT ADD WATER**. Spray evenly over 2,000 sq ft. (until jar is empty.) (After spraying with Ortho Dial n Spray applicator,) Any unused product should be poured back into its original container.

(For (on) Southern Lawns (grasses))

Bermuda, bahia, & bent (Do not use on St. Augustine or centipede lawns):
 When using a tank sprayer: Add 2 fl oz per gallon of water for each 1,000 sq ft.

[icon] When using ORTHO Dial 'n Spray: Set dial to 2 oz. Add 8 oz of concentrate into sprayer jar. **DO NOT ADD WATER**. Spray evenly over 4,000 sq ft. (until jar is empty.) (After spraying with Ortho Dial 'n Spray applicator,) Any unused product should be poured back into its original container.

(Optional Directions for Hose-End Sprayer)

AMOUNT TO SPRAY

[walking man icon]

- Measure lawn. Calculate square feet by multiplying length times width.
 - Use the amount indicated for your lawn variety.

(For (on) Northern Lawns (grasses))

Fescues, Kentucky bluegrass, perennial rye & zoysia

16 fl oz (1/2 bottle) treats 4,000 sq ft.

(For (on) Southern Lawns (grasses))

• Bermuda, bahia, bent, (centipede & St. Augustine.) (Do not use on floratam):

16 fl oz (1/2 bottle) treats 8,000 sq ft.

(For (on) Southern Lawns (grasses))

· Centipede & St. Augustine (Do not use on floratam)

16 fl oz (1/2 bottle) treats 10,667 sq ft.

(Floratam is a variety of St. Augustinegrass widely grown in Florida). floratam lawns, use Weed-B-Gon for St. Augustine Lawns.)

(This product kills floratam grass.) (For

[END Optional use directions for (Brand Name) Hose-End Sprayer]

FOR BEST RESULTS

Before You Apply:

Do not mow for 1 to 2 days before or after application.

If soil is dry, water before application.

To treat entire lawn (broadcast application): Use a tank sprayer or hose-end sprayer. Measure lawn. Calculate square feet by multiplying length times width. Spray evenly over measured area.

HOW TO APPLY: To spot treat individual lawn weeds: Use a tank sprayer and spray to wet weeds. To reduce spray drift, adjust sprayer nozzle to deliver a coarse spray. For broadcast application - use Ortho Dial 'n Spray applicator.

WHEN TO APPLY:

[illustration]

- Spray when weeds are actively growing.
- [Spray when] temperature is below 90°F.
- Spray when air is calm to avoid drift to vegetables, flowers, ornamental plants, trees, shrubs and other desirable plants.
- Do not apply to newly seeded grasses until well-established (they have been mowed 3 times).
- Rain or watering 1 hour after application will not wash away effectiveness.
- Reseed no sooner than 3 weeks after application.

BRUSH CONTROL

Kills Brush And Other Tough Weeds - Poison Ivy, Poison Oak, Kudzu, Wild Blackberries and over 240 other tough weeds.

WHERE TO USE

This product may be used around homes, cabins and other buildings and along fences. Amount to Use - 4 fluid ounces per gallon of water per 1,000 square feet.

MIXING INSTRUCTIONS

Amount to Use: 4 fluid ounces per gallon of water per 1,000 square feet (1 tablespoon = 3 teaspoons, 1 fluid ounce = 2 tablespoons).

[icon] When using (Brand Name Spray): Set dial to 4 ounces. Pour 4 ounces. of this product directly into sprayer jar. DO NOT ADD WATER. Spray evenly over 1,000 square feet. After spraying, unused product should be poured back into its original container.

HOW TO APPLY

- Use coarse spray pattern to reduce drift to desirable plants.
- Spray weeds to thoroughly wet foliage, stems and trunk.
- Do not spray on or around plants or grasses you like, they may die too.
- If weeds are growing around desirable plants, shield them from drift with a sheet of cardboard or plastic.
- If desirable plants are accidentally sprayed, rinse off immediately with water.

TO KILL VINES

- If weeds are growing up poles, fences or tree trunks with mature bark, spray to thoroughly cover weeds up to a height of 3 to 4 feet. Tree bark is mature if you scratch the bark with your finger and do not find any green tissue.
- If weeds are climbing shrubs or green barked trees, cut weeds at base and treat as directed for stumps.

TO KILL STUMPS

- Apply product undiluted with a paintbrush to the entire freshly cut stump, including the cut surface, remaining trunk and exposed roots.
- Do not reuse paintbrush. Wrap paintbrush in newspaper and put in trash.

WHEN TO APPLY

[illustration]

- Spray when weeds are actively growing.
- Spray when air is calm to avoid drift to vegetables, flowers, ornamental plants, trees, shrubs and other desirable plants.

Note: Contact with poison ivy or poison oak any time of the year can cause an allergic reaction. Handle dead plants with rubber gloves. Dispose of plants and rubber gloves in tightly sealed garbage bags.

[Re-entry icon] Do not allow people (other than applicator) or pets on treatment area during application. People and pets may enter treated area after spray has dried.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: To be stored in original container and placed in an area inaccessible to children. PESTICIDE DISPOSAL: If empty: Do not reuse this container except as specified in directions to prepare refill. Place in trash or offer for recycling if available. If partially filled: If product cannot be used as differed, 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 CLAW, (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, CROP OR PLANT DAMAGE, OR LOSS OF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, 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 OR MANUFACTURER, AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY

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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 goods, and return it unopened to the Seller, and the purchase price will be refunded. By using the goods, you expressly agree to all of the terms and conditions of this contract.

(RV050709N)

Questions, Comments or Medical Information

Call 1 -800-XXX-XXXX

www. XXXXXX.com

(Questions, Comments or Medical Information

Call 1-800-XXX-XXXX www.XXXXXX.com

The Seller's Guarantee

If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.

NOTICE: Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith.

Horsepower is a Registered Trademark of Nufarm Americas Inc.

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

APPENDIX

- · Kills weeds not lawns.
- For a beautiful Weed-Free Lawn
- Use [Product Name] to control weeds everywhere around [or in] your lawn.
- Kills broadleaf weeds in your lawn.
- Ideal for spot treating individual lawn weeds.
- Rain proof in hours.
- New Formula.
- Can be used on all cool season [turf] [grass] [lawns].
- Guaranteed [Results]
- Kills weeds the first time, every time, guaranteed.
- Guaranteed not to harm the lawn.
- Kills to the root so weeds don't [won't] ever come [grow] back.
- Formerly [Product Name]
- Complete [total] root [weed] kill
- Kills all major [common] broadleaf weeds
- Complete kill [root kill] [weed kill]
- Kills [even] hard to control [kill] weeds
- Kills even tough [the toughest] [lawn] weeds [to the root]
- Won't harm lawns, when used as directed.
- Total root kill
- Kills [dandelions] [chickweed] [clover] [ground ivy] [creeping Charlie] [oxalis] [wild violet] [poison ivy] [poison oak] [over 250] and other [over 240 other] tough [lawn] weeds [tough [lawn] weeds].
- Kills over 250 [tough][lawn] weeds
- Kills Weeds
- Kills over 250 weeds including: dandelion, chickweed, clover, ground ivy, (creeping Charlie), oxalis, wild violet & other tough lawn weeds.
- [Product Name] singles out weeds leaves grass alone [unharmed].
- Targets weeds, leaves grass [the lawn] unharmed.
- Made [scientifically formulated] [special formula] for use on lawns.
- New
- New Formula
- Now
- Helps keep lawn[s] healthy and weed-free.
- How it works: [Product Name] contains an exclusive blend of ingredients scientifically proven to kill even the toughest lawn weeds down to the roots. And its revolutionary formula won't kill [harm] your lawn [grass] - guaranteed! [Best of all], the killing power [the exclusive ingredients] only work[s] on weeds, so it [Product Name] won't kill [harm] your lawn [grass] – guaranteed!] When used as directed.
- Helps keep[s] the lawn look [ing] beautiful.
- Great [ideal] for spot treatments
- Kills the toughest [lawn] weeds, guaranteed.
- Maximum weed [brush] control
- Results [works] with 1 application
- · Tough weed formula
- Max Kill Formula
- . Kills weeds to the MAX
- · Revolutionary [tough weed] formula
- [Company Name][our][Product Name] best lawn weed killer [weed killer for lawns] [brush kille,] ' ' '
- [Company Name] [our] [Product Name] most-effective lawn weed killer [weed killer for lawns] [brush killer]
- [Company Name] [our] [Product Name] most powerful lawn weed killer [weed killer for lawns] [brush killer]
- [Company Name] [Product Name] strongest formula [ever]
- Kills the [entire] root
- 100% [MAX] root [weed] kill.
- [Product Name] MAX
- Guaranteed kill.
- Tough on weeds. Gentle [easy] on lawns.
- Easy to use.
- · Just attach hose and spray.

- Results in 24 hours
- · Overnight results
- Rain-Proof in 1 hour
- Rain-Proof! BRAND
- PRODUCT FACT
- Treats up to 8,000 sq. ft. [16 oz. size] (at 2 ft. oz/1 Gal/ 1,000 sq ft. rate)
- Treats up to 16,000 sq. ft. [32 oz. size] (at 2 fl oz/1 Gal/ 1,000 sq ft. rate)
- Makes up to 8 gallons of spray [16 oz. size] (at 2 fl oz/1 Gal/ 1,000 sq ft. rate)
- Makes up to 16 gallons of spray [32 oz. size] (at 2 fl oz/1 Gal/ 1,000 sq ft. rate)
- Results Guaranteed!
- Kills Poison Ivy, Poison Oak and Other Tough Weeds
- Kills Brush, Woody Weeds & Vines
- · Also kills poison oak, [wild] blackberries, kudzu and stumps
- Kills Poison Ivy and Tough Brush [that invades your yard]
- · Kills the toughest weeds [brush]

{Optional Language Below - Use Precautions}

USE PRECAUTIONS

Do not pour spray solutions near desirable plants. Avoid fine mists. Maximum kill (or control) of weeds will be obtained from spring or early fall applications when weeds are actively growing.

The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/sq. ft. which does not exceed 4 ounces/1,000 square feet. Prior to treatment of larger areas, the treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area. The user assumes the responsibility for any plant damage or other liability resulting from the use of this product on species not recommended on this label.

For optimum results: (1) avoid applying during excessively dry or hot periods unless irrigation is used; (2) avoid applying if rainfall is expected within 24 hours, nor should lawns be irrigated (watered) for 24 hours following application. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.