403	01/25/2005	01/25/2005		
	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W.	EPA Reg. Number: 228-403	Date of Issuance: JAN 25 2005	
NON THE WALL PROTECTION	Washington, D.C. 20460 NOTICE OF PESTICIDE:	Term of Issuance: Conditional		
L	x Registration Reregistration (under FIFRA, as amended)	Name of Pesticide Product: Riverdale DTDA Granular Weed Killer		
Nufarm Ame 1333 Burr Burr Ridge Note: Changes in be submitted to A	of Registrant (include ZIP Code): ericas Inc. Ridge Parkway, Suite 125A e, IL 60527-0866 labeling differing in substance from that accepted in and accepted by the Registration Division prior to use	of the label in co	-	
On the basis of :	n this product always refer to the above EPA registrati information furnished by the registrant, the above name istered under the Federal Insecticide, Fungicide and Ro	ed pesticide is her	eby	
Registration is : In order to prote cancel the regist with the registra exclusive use of	in no way to be construed as an endorsement or recommen ect health and the environment, the Administrator, on h tration of a pesticide in accordance with the Act. The ation of a product under this Act is not to be construe the name or to its use if it has been covered by other	dation of this pro his motion, may at acceptance of any a as giving the re s.	any time suspend or name in connection gistrant a right to	
	product is conditionally register 3(c)(7)(A) provided that you:	red in acco:	rdance with	
reregistra	ubmit and/or cite all data requir tion of your product when the Age s of similar products to submit o	ency require		
	ake the following label changes I e product for shipment:	listed below	w before you	
a. A	dd the phrase, "EPA Reg. No. 228-	-403".		
156.1 appea pesti Aid S size	The referral statement states "S Aid and Additional Precautionary O(i)(1)(ii) states that only the r on printed or graphic matter wh cide. If all of the Precautiona tatements cannot appear on the co constraints, you should formally exemption from the regulations.	v Statements directions hich accompa ary Statemen ontainer lab	s". 40 CFR for use may anies the hts and First bel due to	
Signature of Appr	oving Official:	Date:	AN 2.5 2005	

page 2 EPA Reg. No. 228-403

c. For clarity in the directions for use modify the Residential labeling to read similar to the following:

For Use only on residential ornamental turf.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

4. Submit the results of storage stability (GRN 830.6317) and corrosion characteristics (GRN 830.6320) studies to EPA upon completion.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Joanne I. Miller Product Manager (23) Herbicide Branch Registration Division (7505C)

Enclosure

(RESIDENTIAL LABEL) **Riverdale**®

DTDA[™] GRANULAR WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS AND TURF GRASSES. CONTROLS: BLACK MEDIC, CHICKWEED, CLOVER, COCKLEBUR, DANDELION, KNOTWEED, OXALIS, PLANTAIN, THISTLE AND MANY OTHER SPECIES OF BROADLEAF WEEDS.

CONTAINS 2,4-D, TRICLOPYR, AND DICAMBA

TREATS (OR COVERS) 5,000 SQUARE FEET (50' X 100')

ACTIVE INGREDIENTS:	
Triisopropanolamine Salt of 2,4-D Acid*	2.014%
Triethylamine Salt of Triclopyr Acid**	0.251%
Dicamba Acid***	0.090%
OTHER INGREDIENTS:	97.645%
TOTAL:	100.000%

Isomer Specific Method, Equivalent to:

*2,4-D Acid	
**Triclopyr Acid	
***Dicamba Acid	

KEEP OUT OF REACH OF CHILDREN CAUTION - CAUCION

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

NOTE: Spanish language is optional

ACCEPTED with COMMENTS In EPA Letter Dated:

JAN 2.5 2005 Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

EPA REG. NO. 228-UNG EPA EST. NO. 228-IL-1 MANUFACTURED BY WFARM AMERICAS INC. BURR RIDGE, IL 60527-0866



ACCEPTED with COMMENTS In EPA Letter Dated:

JAN 2.5 2005 Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

228-403

NET CONTENTS LBS.

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION - CAUCION

Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

	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.
	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. Do not contaminate water when disposing of equipment washwaters or rinsate.

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 a stable mixture of three herbicides. It is for use on Ornamental Turf such as lawns.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine and Zoysia grass. DO NOT USE on Dichondra and Carpetgrass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

WEEDS CONTROLLED

This product is designed to promote lush, green growth in lawns and control many broadleaf weeds such as: Russian thistle Alder Curly indigo Lupine Artichoke Dandelion Mallow St. Johnswort Marshelder Sheep sorrel Aster Dock Austrian fieldcress Dogbane Mexicanweed Shepherdspurse Dogfennel Beggartick Morningalory Smartweed Elderberry Musk thistle Sneezeweed Biden Mustard Bindweed English daisy Southern wild rose Sowthistle Bitterweed Flea bane (daisy) Nettle Bitter wintercress Flixweed Nutgrass Spanishneedle Black medic Florida pusley Orange hawkweed Spatterdock Blessed thistle Speedwell Frenchweed Oxalis Blue lettuce Galinsoga Parsnip Spurge Box elder Goatsbeard Pennycress Spurweed Pennywort Stinkweed Broomweed Goldenrod Buckhorn Ground ivy Peppergrass Stitchwort Bull thistle Pepperweed Sumac Gumweed Burdock Hawkweed Pigweed Sunflower Bur raqweed Healall Plantain Sweet clover Buttercup Tarweed Heartleaf drymary Poison hemiock Canada thistle Hemp Poison ivy Thistle Carpetweed Poison oak Toadflax Henbit Tumbleweed Catnip Hoary cress Pokeweed Honeysuckle Chickweed Poorioe Velvet leaf Chicory Veronica Horsetail Povertyweed Clover Indiana mallow Prickly lettuce Vervain Cockle Primrose Vetch Ironweed Virginia buttonweed Cocklebur Jewelweed Puncture vine Coffeebean Jimsonweed Purslane Virginia creeper Ragweed Wild aster Coffeeweed Kochia Common sowthistle Knotweed Red clover Wild carrot Red sorrel Wild garlic Creeping jenny Lambsquarter Croton Rush Wild geranium Locoweed

Wild	lettuce
Wild	onion
Wild	radish
Wild	rape
Wild	strawberry

Wild sweet potato Willow Witchweed Woodsorrel Wormseed

Yarrow Yellow rocket and other broadleaf weeds.

WHEN TO APPLY: Best results are obtained when weeds are growing actively in spring or early fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, overapplication may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 20 pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are approximate for applying contents of this package at a suggested rate of 4 pounds per 1,000 square feet. These settings are furnished only as a guide. Age, spreader condition, operating speed, and unevenness of terrain can cause variation in applied rates. Settings are based on an average walking speed. Reduce setting for slower speed, raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 1 pound per 250 square feet.

SPREADER SETTINGS ONE PASS APPLICATION:

MAKE	SETTING
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

Environmental Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

Benefits (Grasscycling (Grasscycling Loco) Grasscycling (Grasscycling Loco) Grasscycling (Grasscycling (Grasscycling) (Grass Grass clippings and yard waste are approximately 20% of * A 50' x 50' lawn produces enough oxygen for Increased mowing height and frequency will produce . Traps Dust, Smoke Particles & other smaller grass clippings that will decompose more readily so nutrients go back into your lawn.

Pollutants Purifies Water & Modifies Temperature

Improves Soil Condition & Controls Erosion

STORAGE AND DISPOSAL

STORAGE: Always use original container to store pesticides and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. To prevent cross-contamination, do not store near open containers of fertilizers, seeds or other pesticides. Do not stack more than two pallets high

DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. If partly filled - Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY

Seller warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

(RV010605)

DTDA is a Trademark of Nufarm Americas Inc. Riverdale is a Registered Trademark of Nufarm Americas Inc.

OPTIONAL SPREADER INSTRUCTIONS:

(Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.

(Illustration) For Rotary Spreaders: Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.

The following note will not be part of the actual label copy.

Spreader Settings will vary among various Spreader manufacturers.

(COMMERCIAL LABEL) Riverdale®

DTDA[™] GRANULAR WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS AND TURF GRASSES. CONTROLS: BLACK MEDIC, CHICKWEED, CLOVER, COCKLEBUR, DANDELION, KNOTWEED, OXALIS, PLANTAIN, THISTLE AND MANY OTHER SPECIES OF BROADLEAF WEEDS.

CONTAINS 2,4-D, TRICLOPYR, AND DICAMBA

TREATS (OR COVERS) 5,000 SQUARE FEET (50' X 100')

ACTIVE INGREDIENTS:	
Triisopropanolamine Salt of 2,4-D Acid*	2.014%
Triethylamine Salt of Triclopyr Acid**	0.251%
Dicamba Acid***	0.090%
OTHER INGREDIENTS:	97.645%
TOTAL:	100.000%

Isomer Specific Method, Equivalent to:

*2,4-D Acid	1.08%
**Triclopyr Acid	0.18%
***Dicamba Acid	0.09%

KEEP OUT OF REACH OF CHILDREN CAUTION - CAUCION

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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

ACCEPTED with COMMENTS In EPA Letter Dated:

NOTE: Spanish language is optional

JAN 2 5 2005 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

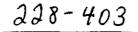
EPA REG. NO. 228-UNG EPA EST. NO. 228-IL-1 MANUFACTURED BY NUFARM AMERICAS INC. BURR RIDGE, IL 60527-0866 Nufarm

ACCEPTED with COMMENTS

In EPA Letter Dated:

JAN 2 5 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.



NET CONTENTS LBS.

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION - CAUCION

Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

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	HOT LINE NUMBER
	container or label with you when calling a poison control center or doctor, or going for treatment. act 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, or 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 washwaters.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent 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.

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.

This product is a stable mixture of three herbicides. It is for use on Ornamental Turf such as, Lawns, Golf Courses (Fairways, Aprons, Tees and Roughs), Parks, Cemeteries and other similar non-crop areas.

This product may be used on Bahia, common Bermudagrass, Blue Grass, Centipede, Fescue, Rye, St. Augustine and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

WEEDS CONTROLLED

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as: Alder Chicory Gumweed Mustard Artichoke Nettle Clover Hawkweed Aster Cockle Healall Nutgrass Cocklebur Orange hawkweed Austrian fieldcress Heartleaf drymary Beggartick Coffeebean Oxalis Hemp Biden Coffeeweed Henbit Persnip Bindweed Common sowthistle Pennycress Hoary cress Bitterweed Creeping jenny Honeysuckle Pennywort Bitter wintercress Croton Horsetail Peppergrass Pepperweed Black medic Curly indigo Indiana mallow Blessed thistle Dandelion Ironweed Pigweed Blue lettuce Dock Jewelweed Plantain Poison hemlock Boxelder Dogfennel Jimsonweed Broomweed Elderberry Kochia Poison ivy English daisv Buckhorn Poison oak Knotweed Bullthistle Flea bane (daisy) Lambsquarter Pokeweed Burdock Flixweed Locoweed Poorjoe Bur ragweed Florida pusley Lupine Povertyweed Buttercup Frenchweed Mallow Prickly lettuce Canada thistle Galinsoga Marshelder Primrose Goatsbeard Carpetweed Mexicanweed Puncture vine Catnip Goldenrod Purslane Morningglory Chickweed Ground-Ivy Musk thistle

Ragweed	Spatterdock	Velvet leaf	Wiild rape
Red clover	Speedwell	Veronica	Wild strawberry
Red sorrel	Spurge	Vervain	Wild sweet potato
Rush	Spurweed	Vetch	Willow
Russian thistle	Stinkweed	Virginia buttonweed	Witchweed
St. Johnswort	Stitchwort	Virginia Creeper	Woodsorrel
Sheep sorrel	Sumac	Wild aster	Wormseed
Shepherdspurse	Sunflower	Wild carrot	Yarrow
Smartweed	Sweet clover	Wild garlic	Yellow rocket
Sneezeweed	Tarweed	Wild geranium	and other broadleaf weeds
Southern wild rose	Thistle	Wild lettuce	
Sowthistle	Toadflax	Wiild onion	
Spanishneedle	Tumbleweed	Wild radish	

WHEN TO APPLY: Best results are obtained when weeds are growing actively in spring or early fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur,

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SPREADER SETTINGS

ONE PASS APPLICATION:*

MAKE	SETTING
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.



Logo)

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

Grass clippings and yard waste are approximately 20% of . A 50' x 50' lawn produces enough oxygen for the volume in our nation's landfills. To do your part to a family of 4 every day reduce this amount, leave grass clippings on your lawn. . Reduces Glare & Reduces Noise Increased mowing height and frequency will produce . Traps Dust, Smoke Particles & other Increased mowing height and frequency will produce - hope stand smaller grass clippings that will decompose more readily Pollutants - Purifies Water & Modifies Temperature - Purifies Water & Modifies Temperature

Improves Soil Condition & Controls Erosion

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. Do not store near open containers of fertilizers, seeds, or other pesticides. Do not stack more than two pallets high. PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law and may contaminate groundwater. 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay away from smoke.

WARRANTY

Seller warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use. (RV010605)

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