228-376

6/3/2003

WITED STATES

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

JUN 3 2003

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

page 1714

Russell F. Sawyer Nufarm Americas Inc. 1333 Burr Ridge Parkway, Suite 125A Burr Ridge, IL 60521-0866

Dear Mr. Sawyer:

Subject: Label Revisions Riverdale Millennium Ultra Acid Weed and Feed EPA Registration Number 228-376 Your Submission Dated April 18, 2003

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Based on our meeting of May 28, 2003, make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. On the "Residential" labeling modify the Environmental Hazards statement to read as follows:

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

b. On the "Residential" labeling delete "such as" and "Golf Courses (Fairways, Aprons, Tees and Roughs)", "Parks" and "Cemeteries" and "similar non-crop areas". The intended use site should be specified as "Lawns" or "Ornamental Turf Lawns".

c. On the "Commercial" labeling delete "such as" and specify "and similar ornamental turf areas" or add the following WPS Exclusionary statement:

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.

d. When this product is formulated with a Clopyralid Technical marketed with the labeling approved by this office on September 27, 2002 (or later) you must modify the turf directions for use to include the following statements :

For use only on non-residential turf such as athletic and recreational sports fields, cemeteries, golf courses, industrial sites, non-cropland, parks, rights-of-way, and roadsides.

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- Do not use on residential turf
- Do not send clippings to a compost facility
- Do not collect grass clippings for mulch or compost
- Applicator must give notice to landowners/property mangers to not use grass clippings for composting.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

anne J. Miller

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

Enclosure

4

(Commercial Label)

RIVERDALE®

3 2003 JUN

ACCEPTED with COMMENTS

In EPA Letter Dated:

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MILLENNIUM ULTRA ACID[™] WEED AND FEED

Under the Federal Insecticide,

MILLENNIUM ULTRA ACID WEED AND FEED Fungicide, and Redenticide Act, as amended, for the pesticide THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURES WORD Date PAReg. No. COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAP 376 376 WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

CONTAINS 2,4-D, CLOPYRALID AND DICAMBA

Weeds contacted by this product gradually die and disappear from the lawn. Treats (or covers) 5,000 Square Feet (50' x 100')

ACTIVE INGREDIENTS: *				
2,4-D Acid				0.861%
Clopyralid Acid				0.037%
Dicamba Acid				0.0728
INERT ¹ INGREDIENTS:				· · · · · · · <u>99.030</u> %
			TOTAL	100.000%
*Isomer Specific AOAC Method				
GUARANTEED ANALYSIS:*				
Total Nitrogen (N)	• • • • •			<i>.</i>
X% Ammoniacal Nitrogen				
X% Urea Nitrogen Available Phosphate (P ₂ O ₅) .				va
Soluble Potash (K_2O)				
Primary Plant Foods derived				
Super Phosphate, and Muriate			ce, Sullul Coat	ed ofea, ofea, fripre
Chlorine (Cl) Maximum	· · · · · ·	• • • • • •		<i>.</i>

The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.

Fertilizer guaranteed by (Name of fertilizer registrant)

Riverdale is a Registered Trademark of Riverdale - A Nufarm Company Millennium Ultra is a Trademark of Riverdale - A Nufarm Company Patent No. 5,266,553

IN NEW YORK STATE, THIS PRODUCT MAY ONLY BE SOLD TO AND USED BY PROFESSIONAL APPLICATORS AND IS PROHIBITED FROM SALE AND USE IN NASSAU AND SUFFOLK COUNTIES. IN WASHINGTON, THIS PRODUCT MAY NOT BE USED ON RESIDENTIAL LAWNS².

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

LBS.

EPA REG. NO. 228-376

NET WEIGHT

EPA CST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS, INC., BURR RIDGE, ILLINOIS 30527-0865

Revised 4/18/03 Changed First Aid Statement per PR 2001-1 via Amendment.

mercial) $4 \frac{2}{4} \frac{14}{4}$

. Riverdale Millennium Ultra" Acid Weed and Feed (Commercial)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin and 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. Promptly and thoroughly wash hands and exposed skin with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. 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 STATEMENT

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and 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 herbicides such as 2,4-D and Clopyralid have been associated with mixing/loading and disposal sites. Additionally, using Clopyralid where soils are permeable, particularly where the water table is shallow, may also result in leaching to groundwater. Caution should be exercised when handling this product at mixing, loading and disposal sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of 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.

MILLENNIUM ULTRA[™] ACID WEED AND FEED is for use on Ornamental Turf such as Lawns, Parks, Cemeteries, Athletic fields, Golf Courses (Fairways, Aprons, Tees* and Roughs) and similar non-crop areas. *Excluding Bentgrass Tees.

Do not use on Centipede, Dichondra, and St. Augustine. 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. Do not apply when air temperature exceeds 90°F. Avoid overlapping. DO NOT USE GRASS CLIPPINGS FROM TURF TREATED WITH THIS PRODUCT FOR COMPOSTING AND/OR MULCH IN THE GROWING SEASON OF APPLICATION.

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as Alder, Annual yellow sweet clover, Artichoke, Aster, Austrian fieldcress, Bedstraw, Beggartick, Biden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Blackeyed Susan, Black medic, Black mustard, Blackseed plantain, Blessed thistle, Blue lettuce, Blue vervain, Box elder, Bracted plantain, Brassbuttons, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Broomweed, Buckhorn, Buckhorn plantain, Bulbous buttercup, Pull nettle, Bull thistle, Burdock, Burning nettle, Bur ragweed, Burweed, Buttercup, Canada thistle, Carolina geranium, Carpetweed, Catchweed bedstraw, Catsear, Catnip, Chickweed, Chicory, Cinquefoil, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed, Common chickweed,

Riverdale Millennium Ultra[™] Acid Weed and Feed (Commercial)

Common mullein, Common sowthistle, Corn Chamomile, Creeping jenny, Crimson clover, Croton, Cudweed, Curly dock, Curly indigo, Dandelion, Dead nettle, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Fall dandelion, False dandelion, False flax, False sunflower, Fiddleneck, Field bindweed, Field pansy, Flea bane (daisy), Flixweed, Florida betony, Florida pusley, Frenchweed, Galinsoga, Garlic mustard, Goathead, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hairy bittercress, Hairy fleabane, Hawkweed, Healall, Heartleaf drymary, Hedge bindweed, Hedge mustard, Hemp, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Honeysuckle, Hop clover, Horsenettle, Horsetail, Indiana mallow, Ironweed, 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, Nutgrass, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, 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, Spiny Amaranth, 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, Tarweed, 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 fouro'-clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild parsnip, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Wild vetch, Willow, Witchweed, Wooly morningglory, Woodsorrel, Wooly croton, Wooly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, 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 Warm Season Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration. 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(or 18)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 <u>approximate</u> for applying contents of this package at a suggested rate of 4(or 3.6 for 18 lb. bag)pounds per 1,000 square feet. 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(.9 for 18 lb. bag) pound per 250 square feet.

SPREAD	DER SETTINGS	
ONE	PASS APPLICATION: °	MAKE

Central	Calibrated	5
Cyclone	Broadcast	3-3/4

SETTING

Page 3

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Riverdale Millennium Ultra[™] Acid Weed and Feed (Commercial)

Page 4

Jackson	5	
Sears Broadcast	3	
Sears	5	
Scotts Calibrated	4	-

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound of nitrogen per 1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing \pm (No. of lbs.) pounds of nitrogen per 1,000 square feet (optional P₂O₅ and K₂O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program. *Based on Inert fertilizer claimed.



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 the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn. ✓ A 50' x 50' lawn produces enough oxygen for a family of 4 every day

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✓ Reduces Glare & Reduces Noise

✓ Traps Dust, Smoke Particles & other Pollutants

Purifies Water & Modifies Temperature

✓ Improves Soit Condition & Controls Erosion

STORAGE AND DISPOSAL

STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Do not stack more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides. Do not contaminate water, food or feed by storage or disposal.

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.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

(RV 041803)

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.

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Riverdale Millennium Ultra[™] Acid Weed and Feed (Commercial)

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

OPTIONAL MARKETING STATEMENTS

Contains Millennium Ultra - A Premium Selective Herbicide

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

"Note: Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers. Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation.

Optional Marketing Statement(s)

For Both Cool Season & Warm Season Grasses

Alternate Statements

¹OTHER*

*Please note, some states will require the term INERT and/or the full chemical name of the Active Ingredients.

Editor's Note:

²The State Sale and Use Prohibitions of this product must be part of printed label text for any product which might possibly enter the channels of trade in the states of New York and/or Washington. The label prohibitions are optional for all other states. (Non-Commercial Label)

RIVERDALE®

with COMMENTS In EPA Letter Dated:

ACCEPTED

8 2 14

3 2003 JUN

MILLENNIUM ULTRA ACID WEED AND FEED

Under the Federal Insecticide, Fungicide, and Rodenticide Act,

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURBUMENT Meder Meder Reg. No. COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BRGADLAR (3)6 WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

CONTAINS 2,4-D, CLOPYRALID AND DICAMBA

Weeds contacted by this product gradually die and disappear from the lawn. Treats (or covers) 5,000 Square Feet (50' x 100')

ACTIVE INGREDIENTS: *
2,4-D Acid
Clopyralid Acid
Dicamba Acid
INERT ¹ INGREDIENTS:
TOTAL
*Isomer Specific AOAC Method
GUARANTEED ANALYSIS:"
Total Nitrogen (N)
X% Ammoniacal Nitrogen
X% Urea Nitrogen
Available Phosphate (P_2O_5)
Soluble Potash (K ₂ O)
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple
Super Phosphate, and Muriate of Potash.
Chlorine (Cl) Maximum
The upper pitrogen in this purduct has been parted to provide VG sated place welcome
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.
ulea mitrogen.
Fertilizer guaranteed by (Name of fertilizer registrant)
Riverdale is a Registered Trademark of Riverdale - A Nufarm Company
Millennium Ultra is a Trademark of Riverdale - A Nufarm Company Patent No. 5,266,553
IN NEW YORK STATE, THIS PRODUCT MAY ONLY BE SOLD TO AND USED BY PROFESSIONAL
APPLICATORS AND IS PROHIBITED FROM SALE AND USE IN NASSAU AND SUFFOLK COUNTIES.
IN WASHINGTON, THIS PRODUCT MAY NOT BE USED ON RESIDENTIAL LAWNS?.

KEEP OUT OF REACH OF CHILDREN CAUTION SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS EPA REG. NO. 228-376 NET WEIGHT NC. 228-IL-1 LBS. EPA .EST. 9.3 MANUFACTURED BY NUFARM AMERICAS, INC., BURR RIDGE, ILLINOIS 60527-0866

Revised 4/18/03

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Changed First Aid Statement per PR 2001-1 and Disposal Statement per PR 2001-6 via Amendment.

Riverdale Millennium Ultra[™] Acid Weed and Feed (Non-Commercial)

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin and 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. 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 STATEMENT

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ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and 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.

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.

MILLENNIUM ULTRA ACID WEED AND FEED is for use on Ornamental Turf such as Lawns, Parks, Cemeteries, Athletic fields, Golf Courses (Fairways, Aprons, Tees* and Roughs) and similar non-crop areas. *Excluding Bentgrass Tees.

Do not use on Centipede, Dichondra, and St. Augustine. 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. Do not apply when air temperature exceeds 90°F. Avoid overlapping. DO NOT USE GRASS CLIPPINGS FROM TURF TREATED WITH THIS PRODUCT FOR COMPOSTING AND/OR MULCH IN THE GROWING SEASON OF APPLICATION.

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as Alder, Annual yellow sweet clover, Artichoke, Aster, Austrian fieldcress, Bedstraw, Beggartick, Biden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Blackeyed Susan, Black medic, Black mustard, Blackseed plantain, Blessed thistle, Blue lettuce, Blue vervain, Box elder, Bracted plantain, Brassbuttons, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Broomweed, Buckhorn, Buckhorn plantain, Bulbous buttercup, Bull nettle, Bull thistle, Burdock, Burning nettle, Bur ragweed, Burweed, Buttercup, Canada thistle, Carolina geranium, Carpetweed, Catchweed bedstraw, Catsear, Catnip, Chickweed, Chicory, Cinquefoil, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed, Common chickweed, Common mullein, Common sowthistle, Corn Chamomile, Creeping jenny, Crimson clover, Croton, Cudweed, Curly dock, Curly indigo, Dandelion, Dead nettle, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Fall dandelion, False dandelion, False flax; False sunflower, Fiddleneck, Field bindweed, Field pansy, Flea bane (daisy), Flixweed, Florida betony, Florida pusley, Frenchweed, Galinsoga, Garlic mustard, Goathead, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hairy bittercress, Hairy fleabane, Hawkweed, Healall, Heartleaf drymary, Hedge bindweed, Hedge mustard, Hemp, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Honeysuckle, Hop clover, Horsenettle, Horsetail, Indiana mallow, Ironweed, 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,

Riverdale Millennium Ultra™ Acid Weed and Feed (Non-Commercial)

Narrowleaf vetch, Nettle, Nutgrass, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemlock, Poison ivy, Poison ogk, Pokeweed, Poorjoe, Povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, 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, Spiny Amaranth, 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, Tarweed, 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 fouro'-clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild parsnip, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Wild vetch, Willow, Witchweed, Wooly morningglory, Woodsorrel, Wooly croton, Wooly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, 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 Warm Season Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration. 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(or 18)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 <u>approximate</u> for applying contents of this package at a suggested rate of 4(or 3.6 for 18 lb. bag)pounds per 1,000 square feet. 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(.9 for 18 lb. bag) pound per 250 square feet.

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

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not

Page 3

10 2 14

provide 1 pound of nitrogen per 1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing * (No. of 1bs.) pounds of nitrogen per 1,000 square feet (optional P_2O_5 and K_2O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program. *Based on Inert fertilizer claimed.

> 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 the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.

✓ A 50' x 50' lawn produces enough oxygen for a family of 4 every day

- ✓ Reduces Glare & Reduces Noise
- ✓ Traps Dust, Smoke Particles & other Pollutants
- ✓ Purifies Water & Modifies Temperature Improves Soil Condition & Controls Erosion

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in locked storage area inaccessible to children and domestic animals. Do not store near feed or foodstuffs. To prevent cross-contamination, do not store near open containers of fertilizer, seed or other pesticides.

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, or offered to others for their use, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling/ of this material when such use and/or handling is contrary to label instructions. (RV 041803)

OPTIONAL SPREADER INSTRUCTIONS:

Environmental

(Grasscycling

Logo}

Benefits

- For Drop Spreaders: First apply two strips at ends. Then apply (Illustration) 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.

OPTIONAL MARKETING STATEMENTS

Contains Millennium Ultra - A Premium Selective Herbicide

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

'Note: Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers. Chlorine declaration and fertilizer quarantee are optional except where mandated by State fertilizer regulation.

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Riverdale Millennium Ultra[™] Acid Weed and Feed (Non-Commercial)

Optional Marketing Statement(s)

For Both Cool Season & Warm Season Grasses

Alternate Statements

¹OTHER*

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*Please note, some states will require the term INERT and/or the full chemical name of the Active Ingredients.

Editor's Note:

²The State Sale and Use Prohibitions of this product must be part of printed label text for any product which might possibly enter the channels of trade in the states of New York and/or Washington. The label prohibitions are optional for all other states.

Additional marketing and fertilizer hype:

- CONTROLS CLOVER, DANDELIONS & MANY OTHER BROADLEAF WEEDS
- TIME-RELEASED NITROGEN PLUS WEED CONTROL FOR A GREEN, WEED-FREE LAWN
- CONTAINS IRON & SULFUR FOR EXTRA DEEP GREENING
- FOR FALL APPLICATION CONTROLS CLOVER, DANDELIONS & MANY OTHER BROADLEAF WEEDS
- LAWN FOOD PROMOTES QUICK GREENING IN THE SPRING

CONTAINS

MILLENNIUM ULTRA™ HERBICIDE

x	x	x
NITROGEN:	PHOSPHORUS :	POTASSIUM:
Controlled Slow	Improves root	Vital for growth
Release for	growth & plant	& improves
growing a dense,	food storage	hardiness &
green lawn	capabilities	drought resistance

START YOUR YEAR ROUND LAWN PROGRAM NOW! See back for details

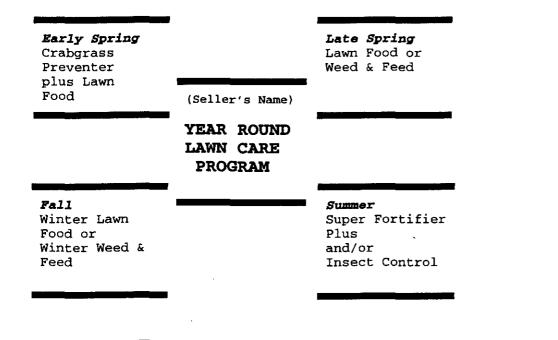
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Riverdale Millennium UltraTM Acid Weed and Feed (Non-Commercial)

SATISFACTION GUARANTEED

(SEAL)

If for any reason, you are not completely satisfied with the results after applying this _ product, you are entitled to product replacement or your money back simply by presenting evidence of purchase to your local (Seller Location)



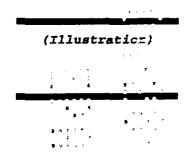
Alternate Spreader Information

Do not use your hands to spread this product.

Close spreader hopper and adjust the spreader setting using the suggested spreader settings chart below. Fill spreader on driveway or sidewalk to eliminate the chance of spillage on the lawn.

BROADCAST SPREADER SETTINGS (One Pass Application) For best results, apply in a circular path starting on the outside and working toward the center(see Path A). A little overlap of product will ensure complete coverage.

	3.6# Rate
Earl May Broadcast	6
Earl May (SB4000P)	6
Precision Tractor TBS-90	6
Republic EZ 540/75450	3-4
Scotts EasyGreen	26½ - 27½
Scotts SpeedyGreen	6



DROP SPREADER SETTINGS (One Pass Application) First apply 2 border strips along the edge of each end of the lawn (see Path E). Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

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Riverdale Millennium Ultra^m Acid Weed and Feed (Non-Commercial)

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Earl May Drop Republic EZ 530/75350	3.6# Rate 6½ - 7 7 - 8 6½	(Illustration)
Scotts Accugreen Scotts PF4 Metal	5 - 6½	

Visit our web site at: www.xxx.com

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