



228-280

11-15-2004

1/22

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 228-280	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale Sweet Sixteen Weed and Feed with Dissolve	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Nufarm Americas Inc. 1333 Burr Ridge Parkway, Suite 125A Burr Ridge, IL 60527 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION NOV 15 2004
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Amended both commercial and residential labels with marketing claims as highlighted.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jeannie Smith	Title VP Registrations & Regulatory Affairs	Telephone No. (Include Area Code) 703 755-7332
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Jeannie Smith</i>	3. Title VP Registrations & Regulatory Affairs	
4. Typed Name Jeannie Smith	5. Date October 25, 2004	

(Commercial Label)

NOTIFICATION 2/22
NOV 15 2004

RIVERDALE®

SWEET SIXTEEN WEED AND FEED

WITH DISSOLVE®



THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

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

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.700%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**†	0.182%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***†	0.179%
INERT INGREDIENTS:	98.939%
TOTAL	100.000%

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid	0.58%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.15%
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	0.15%

†CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	X%
Soluble Potash (K ₂ O)	X%

Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.

Chlorine (Cl) Maximum X%

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, Dissolve and The Optical Advantage are Registered Trademarks Nufarm Americas Inc. Patent No. 5,266,553

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID
AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-280 NET WEIGHT LBS. EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, ILLINOIS 60527-0866

- Revised 2/14/03 Changed First Aid Statement per PR 2001-1 via Amendment.
- 6/13/03 Corrected Ornamental Sites per EPA's Request 5/28/03 Meeting.
- 12/22/03 Added marketing hype to Residential label only via Notification.
- 6/28/04 Corrected per EPA's letter dated 5/17/04 on Residential label only.
- 10/22/04 Added marketing hype to Residential label only via Notification.

(Back Panel)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye injury. Harmful if absorbed through skin. Avoid inhalation of dust and contact with eyes, skin, or clothing. Wear long pants, long-sleeved shirt, socks, shoes and gloves when loading and 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 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.
- 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 to 20 minutes. Call a poison control center or doctor for treatment advice.
- IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further 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, nor pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D, MCPP and 2,4-DP 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 and 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.

4/22

SWEET SIXTEEN WEED AND FEED WITH DISSOLVE[®] is a stable mixture of three herbicides. It 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.

This product may be used on Bahia, common Bermuda, Bluegrass, 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.

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, Bidden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Black-eyed Susan, Black medic, Black mustard, Blackseed plantain, 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, 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, Shepherdspurge, 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 four-o'-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, Woolly morningglory, Woodsorrel, Woolly croton, Woolly 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 Southern grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application 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 14 (or 16) 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 2.8 pounds (3.2 pounds for 16 lb. bag) 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 .7 pound (.8 lb. for 16 lb. bag) 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

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 lb. nitrogen/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 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.

Environmental Benefits

(Grasscycling 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 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: Always use original container to store pesticides in a secured warehouse or storage building. Do not store near open containers of fertilizer, seed, or other pesticides. Do not stack more than two pallets high. 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 102204)

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.

OPTIONAL MARKETING STATEMENTS:

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.

Additional Fertilizer and Marketing Claims

For Thick, Green, Weed-Free Lawns

Extended Greening From Controlled Release Nitrogen

For best year round results, this product should be used in conjunction with (product name) Lawn Food.

Refer to the table and picture below to determine the size of your lawn. Refer to "Path A: when using a broadcast spreader and "Path B" when using a drop spreader.

_____	Length (Ft.)	Illustration
X _____	Width (Ft)	
= _____	Total Sq. Ft.	of
- _____	Non-Lawn Areas	
= _____	Total Sq. Ft.	Property
	Coverage Needed	

Illustration

of

Path A

Illustration

of

Path B

Contains Dissolve® A Premium Broadleaf Herbicide

Additional Marketing Statements

- Feeds desirable grasses
- Controls Dandelions and more than 250 other Broadleaf Weeds
- Controlled release Nitrogen feeds grass longer

Pledge of Satisfaction

We have made every effort in the formulation of this product to insure that you will be satisfied with the results. If, for any reason, you are not satisfied, please write and describe the problem. Our lawn and turf specialists will make every effort to assure your success.

For best results when used on your lawn, this product should be used in conjunction with (product name) Lawn Food.

If, for any reason, you are not completely satisfied with this product, your money will be refunded. Send proof of purchase to the address listed with explanation of your problem.

ADDITIONAL FERTILIZER AND MARKETING HYPE

SUGGESTED SPREADING APPLICATIONS

It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area treated. This bag covers approximately 5,000 square feet (100 ft. x 50 ft.). Close spreader hopper and adjust the spreader setting using the Spreader Settings chart below. Fill spreader on driveway or sidewalk to eliminate the chance of spillage on the lawn. Close the spreader hopper whenever spreader stops or turns. For one pass application rate.

<p>ILLUSTRATION</p>	<p>Broadcast Spreader Settings</p> <p>For best results, apply in a circular path starting on the outside and working toward the center (see Broadcast Spreader Path diagram). A little overlap of product will insure complete coverage.</p>	<p>ILLUSTRATION</p>
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ILLUSTRATION	<p>Drop Spread Settings</p> <p>First apply 2 border strips along the edge of each end of the lawn (see Drop Spreader Path diagram). 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.</p>	ILLUSTRATION
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Most fertilizers will stain sidewalks, patios, swimming pools and other concrete surfaces. Remove spillage promptly by sweeping or vacuuming.

Controls over 250 broadleaf weeds, including: Dandelion, Plaintain, Chickweed, Knotweed, Henbit and Spurge.

Contains controlled-release nitrogen for extended feeding.

<p>Nitrogen</p> <p>Essential for plant growth and a thick green lawn.</p> <p>(OR)</p> <p>NITROGEN</p> <p>For a dense green lawn</p>	<p>Phosphorus</p> <p>To promote root growth and grass multiplication.</p> <p>(OR)</p> <p>PHOSPHATE</p> <p>Improves root growth</p>	<p>Potassium</p> <p>To help grass resist the elements and stay strong.</p> <p>(OR)</p> <p>POTASH</p> <p>Vital for growth & drought resistance</p>
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FOR THE BEST LAWN IN TOWN

ALTERNATE ARRANGEMENT OF LISTED WEEDS

- | | | |
|---|--|---|
| Alder
Artichoke
Aster
Aster, Wild
Bedstraw
Bedstraw, Pineywoods
Beggartick
Betony, Florida
Bidden
Bindweed
Bindweed, Field
Bindweed, Hedge
Bitter wintercress
Bittercress, Hairy
Bitterweed
Black-eyed Susan
Bloodflower, Milkweed
Boxelder
Brassbuttons
Bristly Oxtongue
Bromweed
Buckhorn
Buckwheat, Wild
Bullthistle, Wavyleaf
Bur ragweed
Burdock
Burweed | Buttercup
Buttercup, Bulbous
Carpetweed
Carrot, Wild
Catchweed Bedstraw
Catnip
Catsear
Catsear, Spotted
Chamomile, Corn
Chickweed
Chickweed, Common
Chickweed, Mousear
Chicory
Cinquefoil
Cinquefoil, Rough
Clematis, Western
Clover
Clover, Annual Yellow
Sweet
Clover, Crimson
Clover, Hop
Clover, Red
Clover, Strawberry
Clover, Sweet
Clover, White
Cockle
Cocklebur | Cocklebur, Spiny
Coffeebean
Coffeeweed
Coreopsis, Plains
Creeping jenny
Croton
Croton, Woolly
Cudweed
Curly indigo
Daisy, English
Daisy, Oxeye
Dandelion
Dandelion, Fall
Dandelion, False
Dock
Dock, Broadleaf
Dock, Curly
Dock, Smooth
Dogbane
Dogfennel
Elderberry
Fiddleneck
Fieldcress, Austrian
Filaree, Redstem
Flax, False
Flea bane (daisy)
Fleabane, Hairy |
|---|--|---|

Fleabane, Rough	Mustard, Hedge	Sorrel, Sheep
Flixweed	Mustard, Tansy	Sowthistle
Florida pusley	Mustard, Tumble	Sowthistle, Common
Four-O'-Clock, Wild	Mustard, White	Spanishneedle
Henchweed	Mustard, Wild	Spatterdock
Galinsoga	Nettle	Speedwell
Galinsoga, Smallflower	Nettle, Bull	Spiny
Garlic, Wild	Nettle, Burning	Spiny Amaranth
Geranium, Carolina	Nettle, Dead	Spurge
Geranium, Wild	Nettle, Stinging	Spurge, Prostrate
Goathead	Nettle, Tall	Spurge, Spotted
Goatsbeard	Nutgrass	Spurweed
Goldenrod	Oak, Poison	St. Johnswort
Ground-Ivy	Onion, Wild	Stinkweed
Groundsel	Oxalis	Stitchwort
Gumweed	Pansy, Field	Strawberry, Wild
Hawkweed	Pantain, Blackseed	Sumac
Hawkweed, Orange	Parsley-piert	Sunflower
Healall	Parsnip	Sunflower, False
Heartleaf drymary	Parsnip, Wild	Sweet Potato, Wild
Heathaster	Pearlwort	Tansy Ragwort
Hemlock, Poison	Pennycress	Tanweed
Hemp	Pennywort	Tarweed
Henbit	Peppergrass	Thistle
Hoary cress	Pepperweed	Thistle, Blessed
Honeysuckle	Pepperweed, Virginia	Thistle, Bull
Horsenettle	Pigweed	Thistle, Canada
Horsetail	Pigweed, Prostrate	Thistle, Musk
Ironweed	Pigweed, Redroot	Thistle, Russian
Ivy, Poison	Pigweed, Russian	Thistle, Scotch
Jewelweed	Pigweed, Smooth	Toadflax
Jimsonweed	Pigweed, Tumble	Trailing Crownvetch
Knapweed, Spotted	Scarlet Pimpernel	Trefoil, Tick
Knawel	Plantain	Tumbleweed
Knotweed	Plantain, Blackseed	Velvet leaf
Knotweed, Prostrate	Plantain, Bracted	Veronica
Lachia	Plantain, Broadleaf	Vervain
Lambsquarter	Plantain, Buckhorn	Vervain, Blue
Lespedeza	Plantain, Hoary	Vervain, Hoary
Lettuce, Blue	Plantain, Narrowleaf	Vervain, Prostrate
Lettuce, Prickly	Plantain, Slender	Vervain, Tall
Lettuce, Wild	Plantain, Woolly	Vetch
Locoweed	Pokeweed	Vetch, Bird
Lupine	Poorjoe	Vetch, Milk
Mallow	Povertyweed	Vetch, Narrowleaf
Mallow, Indiana	Prairie	Vetch, Wild
Mallow, Venice	Prickly Sida	Virginia Buttonweed
Marigold, Roundleafed	Primrose	Virginia Creeper
Marigold, Wild	Puncture vine	Willow
Marshelder	Purslane	Witchweed
Matchweed	Radish, Wild	Woodsorrel
Medic, Black	Ragweed	Wormseed
Mexicanweed	Rape, Wild	Yarrow
Morningglory	Rose, Southern Wild	Yellow rocket
Morningglory, Woolly	Rush	Yellowflower Pepperweed
Mugwort	Salsify, Western	And other broadleaf
Mullein, Common	Shepherdspurse	weeds
Mustard	Smartweed	
Mustard, Black	Sneezeweed	
Mustard, Garlic	Sorrel, Red	

(Residential Label)

10/22
NOTIFICATION
NOV 15 2004

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WITH DISSOLVE®



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

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TOTAL	100.000%

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†CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-P AND DICHLORPROP-p.

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	X%
Soluble Potash (K ₂ O)	X%
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.	
Chlorine (Cl) Maximum	X%
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, Dissolve and The Optical Advantage are Registered Trademarks of Nufarm Americas Inc. Patent No. 5,266,553

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID
AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-280 NET WEIGHT LBS. EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, ILLINOIS 60527-0866

- Revised 2/14/03 Changed First Aid Statement per PR 2001-1 and Disposal Statement per PR 2001-6. Also deleted California use limitation via Amendment.
- 6/13/03 Corrected Ornamental Sites per EPA's Request 5/28/03 Meeting.
- 12/22/03 Added marketing hype via Notification.
- 6/28/04 Corrected per EPA's letter dated 5/17/04.
- 10/22/04 Added marketing hype via Notification.

(Back Panel)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye injury. Harmful if absorbed through skin. Avoid inhalation of dust and contact with eyes, skin, 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 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.
- 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 to 20 minutes. Call a poison control center or doctor for treatment advice.
- IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further 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. 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.

SWEET SIXTEEN WEED AND FEED WITH DISSOLVE[®] is a stable mixture of three herbicides. It is for use on Residential Turf.

This product may be used on Bahia, common Bermuda, Bluegrass, 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.

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, Bidden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Black-eyed Susan, Black medic, Black mustard, Blackseed plantain, Blackseed plantain, Blessed thistle, Blue lettuce, Blue vervain, Box elder, Bracted plantain, Brassbuttons, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Broomweed, Buckhorn, Buckhorn plantain,

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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, Narrowleaf vetch, Nettle, 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, Shepherdspurge, 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 four-o'-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, Woolly morningglory, Woodsorrel, Woolly croton, Woolly 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 Southern grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application 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 14 (or 16) 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 equal to one application.

The following settings are approximate for applying contents of this package at a suggested rate of 2.8 pounds (3.2 pounds for 16 lb. bag) 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 .7 pound (.8 lb. for 16 lb. bag) 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

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 nitrogen/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 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.

Environmental Benefits

(Grasscycling 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 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 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, 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 102204)

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.

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.

- Editor's notes: 1. Subregistrant Warranty Statements previously accepted by U.S. EPA for use on their own registered products are not included on this label. 2. Subregistrant's trademark name acknowledgments are not included on this label.

Additional Fertilizer and Marketing Claims

For Thick, Green, Weed-Free Lawns

Extended Greening From Controlled Release Nitrogen

For best year round results, this product should be used in conjunction with (product name) Lawn Food.

Refer to the table and picture below to determine the size of your lawn. Refer to "Path A: when using a broadcast spreader and "Path B" when using a drop spreader.

X _____ Length (Ft.) Illustration
_____ Width (Ft)
= _____ Total Sq. Ft. of
- _____ Non-Lawn Areas
= _____ Total Sq. Ft. Property
_____ Coverage Needed

Illustration

of

Path A

Illustration

of

Path B

Contains Dissolve® A Premium Broadleaf Herbicide

Additional Marketing Statements

- Feeds desirable grasses
• Controls Dandelions and more than 250 other Broadleaf Weeds
• Controlled release Nitrogen feeds grass longer
• Kills dandelions and over 140 other weeds to give you a weed-free lawn in the Spring!

Pledge of Satisfaction

We have made every effort in the formulation of this product to insure that you will be satisfied with the results. If, for any reason, you are not satisfied, please write and

describe the problem. Our lawn and turf specialists will make every effort to assure your success.

For best results when used on your lawn, this product should be used in conjunction with (product name) Lawn Food.

If, for any reason, you are not completely satisfied with this product, your money will be refunded. Send proof of purchase to the address listed with explanation of your problem.

Additional Marketing and Fertilizer Statements

CONTROLS OVER 60 TYPES OF UGLY WEEDS COMPLETELY - ROOTS AND ALL!

- Feeds your lawn with Superturf to produce a deep green, vigorous, competitive turf.
- Apply anytime during growing season Spring - Summer - Fall.
- Another Quality Product from (Company Name)!
- Ideal For Fall Weeding

4 - APPLICATION ANNUAL LAWN CARE PROGRAM			
<i>(ILLUSTRATIONS)</i>			
Apply 1st in my Annual Lawn Care Program in the Spring. Controls Crabgrass while feeding your lawn.	Apply 2nd in my Annual Lawn Care Program Spring through Fall. Controls Broadleaf Weeds when they appear while feeding your lawn.	Apply 3rd in my Annual Lawn Care Program in Summer. Controls insects while feeding your lawn.	Apply 4th in my Annual Lawn Care Program in Fall. Provides nutrients for a greener, thicker lawn.

ADDITIONAL FERTILIZER AND MARKETING HYPE

SUGGESTED SPREADING APPLICATIONS

It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area treated. This bag covers approximately 5,000 square feet (100 ft. x 50 ft.). Close spreader hopper and adjust the spreader setting using the Spreader Settings chart below. Fill spreader on driveway or sidewalk to eliminate the chance of spillage on the lawn. Close the spreader hopper whenever spreader stops or turns. For one pass application rate.

ILLUSTRATION	<p style="text-align: center;">Broadcast Spreader Settings</p> <p>For best results, apply in a circular path starting on the outside and working toward the center (see Broadcast Spreader Path diagram). A little overlap of product will insure complete coverage.</p>	ILLUSTRATION
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ILLUSTRATION	<p>Drop Spread Settings</p> <p>First apply 2 border strips along the edge of each end of the lawn (see Drop Spreader Path diagram). 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.</p>	ILLUSTRATION
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Most fertilizers will stain sidewalks, patios, swimming pools and other concrete surfaces. Remove spillage promptly by sweeping or vacuuming.

Controls over 250 broadleaf weeds, including: Dandelion, Plaintain, Chickweed, Knotweed, Henbit and Spurge.

Contains controlled-release nitrogen for extended feeding.

<p>Nitrogen</p> <p>Essential for plant growth and a thick green lawn. (OR) Nitrogen is essential for giving your lawn lush green color and dense foliage. (OR) For a Dense Green Lawn</p>	<p>Phosphorus</p> <p>To promote root growth and grass multiplication. (OR) Phosphorus helps your grass develop and maintain vigorous root growth. (OR) Improves Root Growth</p>	<p>Potassium</p> <p>To help grass resist the elements and stay strong. (OR) (Also referred to as Potash). This nutrient is vital for vigorous growth while helping your lawn cope with drought and other extreme weather conditions. (OR) Vital for growth & drought resistance</p>
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(SELLER'S) ANNUAL LAWN PROGRAM

For best results this product should be used in conjunction with (Seller's) Crabgrass Preventer Plus Lawn Food, (Seller's) Lawn Food or (Seller's) Fall Lawn Food.

HOW IT WORKS:

Start anytime! No guesswork, just follow these steps for a thick, green, weed-free lawn. It's easy...simply apply the FRANK'S™ product that corresponds to the season.

<p>•PREVENTS Crabgrass & other unsightly weeds</p> <p>•ENCOURAGES quick spring greenup</p>	<p>apply early spring</p> <p>SELLERS CRABGRASS Preventer Plus Lawn Food</p> <p>apply fall</p> <p>SELLERS FALL LAWN FOOD</p>	<p>apply mid-late spring</p> <p>SELLERS WEED & FEED</p> <p>(A) apply summer</p> <p>SELLERS LAWN FOOD</p>	<p>•CONTROLS Danelions & more than 140 other weeds</p> <p>•THICKENS & greens your lawn with extended feeding Nitrogen</p> <p>•GREENS with Iron & Sulfur (A)</p> <p>•THICKENS & promotes a lush green lawn</p> <p>•NOURISHES your lawn with extended feeding Nitrogen</p>
<p>(A) •GREENS your lawn with extended feeding Nitrogen</p> <p>•THICKENS fall lawns & encourages quick spring greenup</p> <p>•NOURISHES your lawn with extended feeding Nitrogen</p>			

•PREVENTS Crabgrass & other unsightly weeds

apply early spring

apply mid-late spring

•CONTROLS Dandelions & more than 140 other weeds

•GREENS with Iron & Sulfur

•GREENS with Iron & Sulfur

(A) BAG ILLUSTRATIONS

Alternate Copy

(A)

(A)

(A)

(A)

(B)

Early Spring

Crabgrass Preventer Plus Lawn Food
•Prevents crabgrass & other unsightly weeds.
•Encourages quick greenup.
•Greens your lawn with extended feeding Nitrogen.

Late Spring

Weed & Feed
•Controls dandelions & more than 140 other weeds.
•Thickens & greens your lawn with extended feeding Nitrogen, Iron & Sulfur.

Summer

Lawn Food
•Thickens & promotes a lush green lawn.
•Nourishes your lawn with extended feeding Nitrogen, Iron & Sulfur.

Fall

Fall Lawn Food
•Thickens lawns & encourages quick spring greenup.
OR Fall Weed & Feed
•Kills dandelions & more than 140 other weeds while feeding your lawn.

(A) BAG ILLUSTRATIONS

(B) Guarantee Illustration - We guarantee that you will be 100% satisfied with the results of this product. If for any reason you are not completely satisfied, bring back the unused portion of the product and your register receipt & we will cheerfully refund your money.

DO NOT HAND APPLY.

SPECIAL CARE NOTICE: This product contains the micronutrient Iron to help prevent Iron deficiency. Iron may stain concrete surfaces such as sidewalks, patios and swimming pools.

Products should not be applied on water dampened concrete and should be removed promptly after application by sweeping or vacuuming.

CONTROLS ALL COMMON WEED TYPES

Where beautiful gardens begin™

- Controls Dandelions & more than 250 other weeds
- Thickens & greens your lawn
- Greens with Iron & Sulfur

Contains Poly-S® controlled release nitrogen for extended greening (For best results, use with other lawn care products in the [Seller's Name] Fertilizer Program.)

Contains the 3 way power of Dissolve® for Broadleaf, Creeping and Woody weeds.

Controls over 140 common lawn weeds while feeding your lawn with a premium blend of fertilizer nutrients that provide quick and extended greening.

BROADCAST SPREADER SETTINGS

FOR ONE PASS APPLICATION: For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will ensure complete coverage.

DROP SPREADER SETTINGS

FOR ONE PASS APPLICATION: First apply 2 border strips along the edge of each end of the lawn. 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.

(Attach Sam Walton info)

Sam Walton believed in the ability of American workers to produce the finest products in the world.

That's why we're searching the USA to create something special. Innovative products, made to our own higher standards, that we're proud to call Sam's American Choice™. We believe these products, available at Wal-Mart and Wal-Mart Supercenters, offer better value than the leading national brands at the always low Wal-Mart prices. We think you'll agree, or we'll refund your money, no questions asked!

"Better products at the always low Wal-Mart prices..."

Always

Sam m. Walton

We guarantee it.

Sam Walton

COMPETITIVE EDGE SCHOLARSHIP FUND

In the next 10 years, the United States will have the jobs Americans need, but Americans may not have the skills these jobs demand. To have a competitive edge in the future, American must have a well-educated, trained work force.

To help achieve this goal, Wal-Mart and our vendor partner will each donate 1% of the cost of this product to our Competitive Edge Scholarship Program.

GreenThumb Lawn Care Program

The following represents the suggested application timing of the products listed in the GreenThumb Program. Abnormal climatic conditions can affect appropriate timing.

U.S. Climate Zones:



Bluegrass, Ryegrass,
Fine & Tall Fescues

Bluegrass, Ryegrass,
Fine & Tall Fescues,
Bermudagrass,
Zoysiagrass

Bermudagrass,
Zoysiagrass,
Centipedegrass,
Bahiagrass,
St. Augustinegrass

GreenThumb Premium Crabgrass Preventer + Lawn Fertilizer

- Apply mid March - April
- Apply early March - mid April
- Apply mid February - late March

- Promotes a lush, green lawn while controlling crabgrass and most other annual weed grasses.
- Contains the pre-emergent herbicide, Team*

GreenThumb Premium Weed & Feed Lawn Fertilizer

- Apply mid April - late June
- Apply late March - May
- Apply mid March - mid May

- Controls over 200 broadleaf weeds, including Dandelion, Plantain, Chickweed, Knotweed, Henbit and Spurge.
- Contains the premium broadleaf herbicide Dissolve®

GreenThumb Premium Lawn Fertilizer

- Apply June - August
- Apply mid May - early September
- Apply mid April - September

- Specially formulated to promote even, lush growth of your grass.
- Contains slow release nitrogen to extend feeding of the lawn.

GreenThumb Premium New Lawn Starter

- Apply anytime before seeding and laying sod
- Apply anytime before seeding and laying sod
- Apply anytime before seeding and laying sod

- Formulated with high phosphate to encourage new grass to develop a strong root system
- Contains controlled-release nitrogen for extended feeding

GreenThumb Premium Winterizer Lawn Fertilizer

- Apply September - mid October
- Apply September - late October
- Apply September - mid November

- Formulated for fall application to prepare your turf for winter.
- Contains slow release nitrogen to extend feeding of the lawn.

*Team is a registered trademark of Dow AgroSciences LLC
Dissolve is a registered trademark of Nufarm Americas Inc.,
Patent No. 5,264,553

Late Spring Application

Kills weeds* & promotes hardy, lush lawns.
*when used as directed

Apply with a broadcast spreader {diagram of spreader} or drop spreader {diagram of spreader}.

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ALTERNATE ARRANGEMENT OF LISTED WEEDS

Alder	Elderberry	Nettle, Bull
Achokke	Fiddleneck	Nettle, Burning
Aster	Fieldcress, Austrian	Nettle, Dead
Aster, Wild	Filaree, Redstem	Nettle, Stinging
Bedstraw	Flax, False	Nettle, Tall
Bedstraw, Pineywoods	Flea bane (daisy)	Oak, Poison
Beggartick	Fleabane, Hairy	Onion, Wild
Betony, Florida	Fleabane, Rough	Oxalis
Biden	Flixweed	Pansy, Field
Bindweed	Florida pusley	Pantain, Blackseed
Bindweed, Field	Four-O'-Clock, Wild	Parsley-piert
Bindweed, Hedge	Frenchweed	Parsnip
Bitter wintercress	Galinsoga	Parsnip, Wild
Bittercress, Hairy	Galinsoga, Smallflower	Pearlwort
Bitterweed	Garlic, Wild	Pennycress
Black-eyed Susan	Geranium, Carolina	Pennywort
Bloodflower, Milkweed	Geranium, Wild	Peppergrass
Boxelder	Goathead	Pepperweed
Brassbuttons	Goatsbeard	Pepperweed, Virginia
Bristly Oxtongue	Goldenrod	Pigweed
Broomweed	Ground-Ivy	Pigweed, Prostrate
Buckhorn	Groundsel	Pigweed, Redroot
Buckwheat, Wild	Gumweed	Pigweed, Russian
Bullthistle, Wavyleaf	Hawkweed	Pigweed, Smooth
Bur ragweed	Hawkweed, Orange	Pigweed, Tumble
Burdock	Healall	Scarlet Pimpernel
Burweed	Heartleaf drymary	Plantain
Buttercup	Heathaster	Plantain, Blackseed
Buttercup, Bulbous	Hemlock, Poison	Plantain, Bracted
Carpetweed	Hemp	Plantain, Broadleaf
Carrot, Wild	Henbit	Plantain, Buckhorn
Catchweed Bedstraw	Hoary cress	Plantain, Hoary
Catnip	Honeysuckle	Plantain, Narrowleaf
Chickweed	Horsenettle	Plantain, Slender
Chickweed, Spotted	Horsetail	Plantain, Woolly
Chamomile, Corn	Ironweed	Pokeweed
Chickweed	Ivy, Poison	Poorjoe
Chickweed, Common	Jewelweed	Povertyweed
Chickweed, Mouseear	Jimsonweed	Prairie
Chicory	Knapweed, Spotted	Prickly Sida
Cinquefoil	Knawel	Primrose
Cinquefoil, Rough	Knotweed	Puncture vine
Clematis, Western	Knotweed, Prostrate	Purslane
Clover	Kochia	Radish, Wild
Clover, Annual Yellow Sweet	Lambsquarter	Ragweed
Clover, Crimson	Lespedeza	Rape, Wild
Clover, Hop	Lettuce, Blue	Rose, Southern Wild
Clover, Red	Lettuce, Prickly	Rush
Clover, Strawberry	Lettuce, Wild	Salsify, Western
Clover, Sweet	Locoweed	Shepherdspurse
Clover, White	Lupine	Smartweed
Cockle	Mallow	Sneezweed
Cocklebur	Mallow, Indiana	Sorrel, Red
Cocklebur, Spiny	Mallow, Venice	Sorrel, Sheep
Coffeebean	Marigold, Roundleafed	Sowthistle
Coffeeweed	Marigold, Wild	Sowthistle, Common
Coreopsis, Plains	Marshelder	Spanishneedle
Creeping jenny	Matchweed	Spatterdock
Croton	Medic, Black	Speedwell
Croton, Woolly	Mexicanweed	Spiny
Cudweed	Morningglory	Spiny Amaranth
Curly indigo	Morningglory, Woolly	Spurge
Daisy, English	Mugwort	Spurge, Prostrate
Daisy, Oxeye	Mullein, Common	Spurge, Spotted
Dandelion	Mustard	Spurweed
Dandelion, Fall	Mustard, Black	St. Johnswort
Dandelion, False	Mustard, Garlic	Stinkweed
Dock	Mustard, Hedge	Stitchwort
Dock, Broadleaf	Mustard, Tansy	Strawberry, Wild
Dock, Curly	Mustard, Tumble	Sumac
Dock, Smooth	Mustard, White	Sunflower
Dogbane	Mustard, Wild	Sunflower, False
Dogfennel	Nettle	Sweet Potato, Wild

Tansy Ragwort
Tanweed
Tarweed
Thistle
Thistle, Blessed
Thistle, Bull
Thistle, Canada
Thistle, Musk
Thistle, Russian
Thistle, Scotch
Toadflax
Trailing Crownvetch
Trefoil, Tick

Tumbleweed
Velvet leaf
Veronica
Vervain
Vervain, Blue
Vervain, Hoary
Vervain, Prostrate
Vervain, Tall
Vetch
Vetch, Bird
Vetch, Milk
Vetch, Narrowleaf
Vetch, Wild

Virginia Buttonweed
Virginia Creeper
Willow
Witchweed
Woodsorrel
Wormseed
Yarrow
Yellow rocket
Yellowflower Pepperweed
And other broadleaf
weeds



22/22

Nufarm Americas, Inc.
Jeannie K. Smith
Vice President
Registrations & Regulatory Affairs
1333 Burr Ridge Parkway, Suite 125A
Burr Ridge, IL 60527
Phone: 708.755-7332 Fax: 708.754.0314
jeannie.smith@us.nufarm.com

October 25, 2004

Via Overnight Courier

Document Processing Desk (NOTIF)
Office of Pesticide Programs 7504C
US Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202-4501

**Subject: Riverdale Sweet Sixteen Weed and Feed with Dissolve®
EPA Reg. No. 228-280**

Enclosed as the following items to support our request for a notification amendment.

1. EPA Application Form 8570-1
2. Two (2) Copies of Amended Labeling with the Revisions Highlighted

Let me know if you have any questions or concerns. Thank you.

Regards,

A handwritten signature in cursive script that reads 'Jeannie Smith'.

Jeannie K. Smith
Vice President
Registrations & Regulatory Affairs

