

228-348

6/30/2009

Jacket 1/15



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

228-348

Date of Issuance:

JUN 30 2009

NOTICE OF PESTICIDE:

Registration
[x] Reregistration
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Riverdale Dissolve LBN Weed and Feed

Name and Address of Registrant (include ZIP Code):

Nufarm Americas Inc.
150 Harvester Drive, Suite 200
Burr Ridge, IL 60527

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided you:

- 1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Make changes as specified in the Agency's RED amendment letter dated September 12, 2008.
3. Make the following changes to the commercial label:
a. Per the 2,4-D-p RED Add "Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them." to the PPE section following the statement "Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry."
b. Assure that application rates listed on the label do not exceed the maximum rate allowed for 2,4-D-p (0.75 lbs/A per broadcast application) and (2.0 lbs/A per spot treatment). Both spot and broadcast treatments are limited to 2 applications per year with a 30 day minimum interval between them. Broadcast application is prohibited at the spot treatment use rate.

Continued on Page 2

Signature of Approving Official:

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

Date:

JUN 30 2009

- c. Per the 2,4-D-p RED, the following use precaution statements must be added to the 'Directions For Use' section.

“Do not use this product on or near desirable plants, including within the dripline of the roots of desirable trees and shrubs, since injury may result.”

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

- d. Assure that the Storage and Disposal section complies with the residue removal and container handling language of PR Notice 2007-4. See chapter 13 of the Label Review Manual for further guidance.

4. Make the following changes to the non-commercial/residential label:

- a. Assure that application rates listed on the label do not exceed the maximum rate allowed for 2,4-D-p (0.75 lbs/A per broadcast application) and (2.0 lbs/A per spot treatment). Both spot and broadcast treatments are limited to 2 applications per year with a 30 day minimum interval between them. Broadcast application is prohibited at the spot treatment use rate.
- b. Assure that the Storage and Disposal section complies with the residue removal and container handling language of PR Notice 2007-4. See chapter 13 of the Label Review Manual for further guidance.

5. Make the following changes to both the commercial and non-commercial/residential labels:

- a. Remove “PREMIUM GRADE” from the product description below the product name as it implies heightened efficacy and may be false or misleading (PR Notice 93-6).

or

Provide justification to maintain this description.

- b. Revise the 'How to Apply' statement “This 16 pound bag should be used on 5,000 square feet” to “This 16 pound bag treats 5,000 square feet.”

- c. To avoid any confusion, the “per acre” restrictions must be converted to “per 1000 square feet.”

6. A stamped copy of your labeling is enclosed for your records. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this Notice or the next printing of the label whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Enclosure

COMMERCIAL

DISSOLVE[®] LBN WEED AND FEED

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

Contains 2,4-D, Mecoprop and Dichlorprop

Weeds contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 5,000 Square Feet (50' x 100')

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.626%
Dimethylamine Salt of 2- (2-Methyl-4-Chlorophenoxy)propionic Acid**	0.327%
Dimethylamine Salt of 2- (2,4-Dichlorophenoxy)propionic Acid***	0.322%

OTHER INGREDIENTS:

TOTAL: 100.000%

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid	0.52%
**2- (2-Methyl-4-Chlorophenoxy)propionic Acid	0.27%
***2- (2,4-Dichlorophenoxy)propionic Acid	0.27%

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P2O5)	X%
Soluble Potash(K2O)	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)

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

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:**

JUN 30 2009

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

Manufactured For
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



EPA REG. NO. 228-348
EPA EST. NO. 228-IL-1

NET CONTENTS 16 LBS

071368-00030.20090519.2,4-DP-p RED

228-348

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

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if inhaled or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

All mixers, loaders, applicators, flaggers, and other handlers must wear:

- long-sleeved shirt and long pants,
- shoes plus socks

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

USER SAFETY RECOMMENDATIONS	
Users Should:	
<ul style="list-style-type: none"> • Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. • Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. 	

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical	

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

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.**

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COMMERCIAL

This product is a stable mixture of three herbicides. It is for use on Ornamental Turf, such as Lawns, Parks, Cemeteries, Golf Courses (Fairway, Aprons, Tees and Roughs).

Do not enter or allow people (or pets) to enter the treated area until dusts have settled.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

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	Dogfennel	Nutgrass	Spurweed
Artichoke	Elderberry	Orange hawkweed	Stinkweed
Aster	English daisy	Oxalis	Stitchwort
Austrian fieldcress	Flea bane (daisy)	Parsnip	Sumac
Beqqartick	Flixweed	Pennycress	Sunflower
Biden	Florida pusley	Pennywort	Sweet clover
Bindweed	Frenchweed	Peppergrass	Tarweed
Bitterweed	Galinsoga	Pepperweed	Thistle
Bitter wintercress	Goatsbeard	Pigweed	Toadf lax
Black medic	Goldenrod	Plantain	Tumbleweed
Blessed thistle	Ground ivy	Poison hemlock	Velvet leaf
Blue lettuce	Gumweed	Poison ivy	Veronica
Box elder	Hawkweed,	Poison oak	Vervain
Broomweed	Healall	Pokeweed	Vetch
Buckhorn	Heartleaf drymary	Poorjoe	Virginia buttonweed
Bull thistle	Hemp	Povertyweed	Virginia creeper
Burdock	Henbit	Prickly lettuce	Wild aster
Bur ragweed	Hoary cress	Primrose	Wild carrot
Buttercup	Honeysuckle	Puncture vine	Wild garlic
Canada thistle	Horsetail	Purslane	Wild geranium
Carpetweed	Indiana mallow	Ragweed	Wild lettuce
Catnip	Ironweed	Red clover	Wild onion
Chickweed	Jewelweed	Red sorrel	Wild radish
Chicory	Jimsonweed	Rush	Wild rape
Clover	Kochia	Russian thistle	Wild strawberry
Cockle	Knotweed	St. Johnswort	Wild sweet potato
Cocklebur	Lambsquarter	Sheep sorrel	Willow
Coffeebean	Locoweed	Shepherdspurse	Witchweed
Coffeeweed	Lupine	Smartweed	Woodsorrel
Common sowthistle	Mallow	Sneezeweed	Wormseed
Creeping jenny	Marshelder	Southern wild rose	Yarrow
Croton	Mexicanweed	Sowthistle	Yellow rocket
Curly indigo	Morningglory	Spanishneedle	and other broadleaf
Dandelion	Musk thistle	Spatterdock	weeds.
Dock	Mustard	Speedwell	
Dogbane	Nettle	Spurge	

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 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 3.2 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 0.8 pound per 250 square feet.

SPREADER SETTINGS ONE PASS APPLICATION:	
<u>MAKE</u>	<u>SETTING</u>
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 of 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.

Use Precautions for Turf, ornamental (golf courses, cemeteries, parks, sports fields, turfgrass, lawns and other grass areas)

Postemergence:

Limited to 2 applications per year with a minimum of 30 days between applications.

Maximum of 250 pounds of product per acre per application.

The maximum seasonal rate is 500 pounds of product per acre, excluding spot treatments.

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 fertilizer, seed, 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 DISCLAIMER

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

LIMITATION OF LIABILITY

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

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

(RV051909R)

Dissolve 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.

OPTIONAL MARKETING STATEMENTS:

Contains Dissolve® A Premium Broadleaf 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.

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 for 4 every day.
- √ Reduces Glare & Reduces Noise
- √ Traps Dust, Smoke Particles & Other Pollutants
- √ Purifies Water & Modifies Temperature.
- √ Improves Soil Condition & Controls Erosion

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RESIDENTIAL

DISSOLVE[®] LBN WEED AND FEED

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

Contains 2,4-D, Mecoprop and Dichlorprop

Weeds contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 5,000 Square Feet (50' x 100')

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-D*	0.626%
Dimethylamine Salt of Mecoprop**	0.327%
Dimethylamine Salt of Dichlorprop***	0.322%
OTHER INGREDIENTS:	<u>98.725%</u>
TOTAL:	100.000%

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-D Acid	0.52%
**Mecopropionic Acid	0.27%
***2- (2,4-Dichlorophenoxy)propionic Acid	0.27%

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P2O5)	X%
Soluble Potash(K2O)	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)

KEEP OUT OF REACH OF CHILDREN
CAUTION
 SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
 AND STATEMENT OF PRACTICAL TREATMENT.

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:

JUN 30 2009

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

EPA REG. NO. 228-348
EPA EST. NO. 228-IL-1

NET CONTENTS 16 LBS

071368-00030.20090519.2,4-DP-p RED

Manufactured For
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



228-348

10/15

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

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if inhaled or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth- to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical	

ENVIRONMENTAL HAZARDS

This product may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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 all Residential Turf.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled. Do not enter or allow others (including children or pets) to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry. Do not apply more than 2 broadcast applications per treatment site per year.

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 | Dogfennel | Nutgrass | Spurweed |
| Artichoke | Elderberry | Orange hawkweed | Stinkweed |
| Aster | English daisy | Oxalis | Stitchwort |
| Austrian fieldcress | Flea bane (daisy) | Parsnip | Sumac |
| Beqqartick | Flixweed | Pennycress | Sunflower |
| Biden | Florida pusley | Pennywort | Sweet clover |

Bindweed	Frenchweed	Peppergrass	Tarweed
Bitterweed	Galinsoga	Pepperweed	Thistle
Bitter wintercress	Goatsbeard	Pigweed	Toadflax
Black medic	Goldenrod	Plantain	Tumbleweed
Blessed thistle	Ground ivy	Poison hemlock	Velvet leaf
Blue lettuce	Gumweed	Poison ivy	Veronica
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Buckhorn	Heartleaf drymary	Poorjoe	Virginia buttonweed
Bull thistle	Hemp	Povertyweed	Virginia creeper
Burdock	Henbit	Prickly lettuce	Wild aster
Bur ragweed	Hoary cress	Primrose	Wild carrot
Buttercup	Honeysuckle	Puncture vine	Wild garlic
Canada thistle	Horsetail	Purslane	Wild geranium
Carpetweed	Indiana mallow	Ragweed	Wild lettuce
Catnip	Ironweed	Red clover	Wild onion
Chickweed	Jewelweed	Red sorrel	Wild radish
Chicory	Jimsonweed	Rush	Wild rape
Clover	Kochia	Russian thistle	Wild strawberry
Cockle	Knotweed	St. Johnswort	Wild sweet potato
Cocklebur	Lambsquarter	Sheep sorrel	Willow
Coffeebean	Locoweed	Shepherdspurse	Witchweed
Coffeeweed	Lupine	Smartweed	Woodsorrel
Common sowthistle	Mallow	Sneezeweed	Wormseed
Creeping jenny	Marshelder	Southern wild rose	Yarrow
Croton	Mexicanweed	Sowthistle	Yellow rocket
Curly indigo	Morningglory	Spanishneedle	and other broadleaf
Dandelion	Musk thistle	Spatterdock	weeds.
Dock	Mustard	Speedwell	
Dogbane	Nettle	Spurge	

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 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 3.2 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 0.8 pound per 250 square feet.

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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

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 *(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.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This product should be stored in its original container in a cool, dry locked place out of the reach of children and out of direct sunlight. Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: If empty: Do not reuse this container except as specified in directions to prepare refill. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY DISCLAIMER

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

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

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RESIDENTIAL

CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

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

(RV051909R)

Dissolve is a registered trademark of Nufarm Americas Inc.

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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.

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

- √ A 50' x 50' lawn produces enough oxygen for a family for 4 every day.
- √ Reduces Glare & Reduces Noise
- √ Traps Dust, Smoke Particles & Other Pollutants

Improves Soil Condition & Controls Erosion

√ Purifies Water & Modifies Temperature.

Improves Soil Condition & Controls Erosion

OPTIONAL MARKETING STATEMENTS:

Contains Dissolve® A Premium Broadleaf 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.

Editor's note: Subregistrant Warranty Statements previously accepted by U.S. EPA for use on their own registered products are not included in this label.

Alternate Statements

1 OTHER*

2 FIRST AID

*Please note, some states still require the term INERT.

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

Contains the 3 way power of Dissolve® for broadleaf, creeping and woody weeds For thick, green, weed-free turf

Contains Poly-S® controlled release nitrogen for extended greening (For best results, use with other lawn care products in the {product line} fertilizer program Controls dandelions and over 140 other weeds

XX% Nitrogen – Gives lawns their green color. Fertilizers with controlled release nitrogen formulas will feed and green your lawn over a longer period of time.

X% Phosphate – This nutrient is important for normal root development. Good roots are vital for grass to take up water and nutrients

X% Potassium – Also called potash, helps lawns better tolerate extreme weather conditions. Contributes to the overall vigor of grass.