

228-281

04/14/2009

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

14 APR 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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

Subject: 2,4-D and MCP-p RED Label Amendments
Riverdale Dissolve Weed and Feed
EPA Reg. No. 228-281

The labeling referred to above is in compliance with the 2,4-D and MCP-p REDs and are amended under the REDs provided that you:

1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following changes to the commercial sub-labeling:
 - a. It is unclear whether the 'commercial' use product is intended for sod farm use. If it is not intended for sod farm use, the following statement must be added to the front panel to make it exempt of WPS language:
"Not for use on turf being grown for sale or other commercial sod, or for commercial seed production, or for research purposes."
If this product is intended for sod farm use, the label must include an **Agricultural Use Requirements** box that lists an REI and early entry PPE. In addition, a **spray drift management section** must also be added to the label if sod farm use is intended.
3. Make the following changes to the residential sub-labeling:
 - a. Per the product chemistry review, the Storage and Disposal section must include the following revisions:
"Storage:" must be replaced with "Pesticide Storage:" and "Disposal:" must be replaced with "Pesticide Disposal:"

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4. Make the following changes to both the commercial and residential sub-labeling:
 - a. The first sentence of the Environmental Hazards section must be revised to the following:

“This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants.”
 - b. On page 4 of the sub-labels, the second paragraph under the ‘How to Apply’ heading contains the text “...suggested rate...” The word, “suggested” must be removed as it implies that the applicator may or may not apply at the rates listed on the label.
 - c. Per the REDs, the following statements must be added to the label under the ‘Use Precautions for Turf, ornamental...’ heading:

“Limited to 2 applications per year.
Minimum of 30 days between applications.”

“Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn and sweep any product landing on the driveway, sidewalk, gutter, or street, back onto the treated area. To prevent product run-off, do not over-water the treated area or apply during a rain event or when rain is expected that day.”
 - d. Assure that the Storage and Disposal statements on the final printed label are in compliance with PR Notice 2007-1, PR Notice 2007-4, 40 CFR 156.140 and 40 CFR 156.146. See chapter 13 of the label review manual for guidance at:
<http://www.epa.gov/oppfead1/labeling/lrm/chap-13.htm>
5. Please Note: Final product reregistration cannot be considered until after all active ingredients in this product are eligible for reregistration.

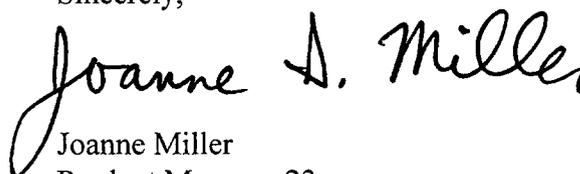
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A stamped copy of your labeling is enclosed for your records. Submit one (1) copy of the revised final printed label for the record before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions

Sincerely,



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

Stamped 4/1/08

4/21

Residential

DISSOLVE® WEED AND FEED

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 Square Feet (50' x 100')**

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.560%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	0.145%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡	0.143%

OTHER INGREDIENTS:	<u>99.152%</u>
TOTAL:	100.000%

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid	0.46%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.12%
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	0.12%

‡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)	

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-281
EPA EST. NO. 228-IL-1

MANUFACTURED BY
NUFARM AMERICAS INC.
150 HARVESTER DRIVE
BURR RIDGE, IL 60527



NET WEIGHT LBS.

ACCEPTED
with COMMENTS
in EPA Letter Dated

14 APR 2009

000228-00281.20080326.res.EPA.24d

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

228-281

Residential

**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. • Call a poison control center or doctor for treatment advice.
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 SWALLOWED	<ul style="list-style-type: none"> • 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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 treatment information.	

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.

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.

This product is a stable mixture of three herbicides. It is for use on all 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.

Residential

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

Alder	Creeping jenny	Lambsquarter	Roundleafed marigold
Annual yellow sweet clover	Crimson clover	Lespedeza	Rush
Artichoke	Croton	Locoweed	Russian pigweed
Aster	Cudweed	Lupine	Russian thistle
Austrian fieldcress	Curly dock	Mallow	St. Johnswort
Bedstraw	Curly indigo	Marshelder	Scarlet pimpernel
Beggartick	Dandelion	Matchweed	Scotch thistle
Biden	Dead nettle	Mexicanweed	Sheep sorrel
Bindweed	Dock	Milk vetch	Shepherdspurse
Bird vetch	Dogbane	Milkweed bloodflower	Slender plantain
Bitterweed	Dogfennel	Morningglory	Smallflower galinsoga
Bitter wintercress	Elderberry	Mousear chickweed	Smartweed
Black-eyed Susan	English daisy	Mugwort	Smooth dock
Black medic	Fall dandelion	Musk thistle	Smooth pigweed
Black mustard	False dandelion	Mustard	Sneezeweed
Blackseed plantain	False flax	Narrowleaf plantain	Southern wild rose
Blessed thistle	False sunflower	Narrowleaf vetch	Sowthistle
Blue lettuce	Fiddleneck	Nettle	Spanishneedle
Blue vervain	Field bindweed	Orange hawkweed	Spatterdock
Box elder	Field pansy	Oxalis	Speedwell
Bracted plantain	Flea bane (daisy)	Oxeye daisy	Spiny Amaranth
Brassbuttons	Flixweed	Parsley-piert	Spiny cocklebur
Bristly oxtongue	Florida betony	Parsnip	Spotted catsear
Broadleaf dock	Florida pusley	Pearlwort	Spotted knapweed
Broadleaf plantain	Frenchweed	Pennycress	Spotted spurge
Broomweed	Galinsoga	Pennywort	Spurge
Buckhorn	Garlic mustard	Peppergrass	Spurweed
Buckhorn plantain	Goathead	Pepperweed	Stinging nettle
Bulbous buttercup	Goatsbeard	Pigweed	Stinkweed
Bull nettle	Goldenrod	Pineywoods bedstraw	Stitchwort
Bull thistle	Ground ivy	Plains coreopsis	Strawberry clover
Burdock	Gumweed	Plantain	Sumac
Burning nettle	Hairy bittercress	Poison hemlock	Sunflower
Bur ragweed	Hairy fleabane	Poison ivy	Sweet clover
Burweed	Hawkweed, Healall	Poison oak	Tall nettle
Buttercup	Heartleaf drymary	Pokeweed	Tall vervain
Canada thistle	Hedge bindweed	Poorjoe	Tansy mustard
Carolina geranium	Hedge mustard	Povertyweed	Tansy ragwort
Carpetweed	Hemp	Prickly lettuce	Tanweed
Catchweed bedstraw	Henbit	Prickly sida	Tarweed
Catsear	Hoary cress	Primrose	Thistle
Catnip	Hoary plantain	Prostrate knotweed	Tick trefoil
Chickweed	Hoary vervain	Prostrate pigweed	Toadflax
Chicory	Honeysuckle	Prostrate spurge	Trailing crownvetch
Cinquefoil	Hop clover	Prostrate vervain	Tumble mustard
Clover	Horsenettle	Puncture vine	Tumble pigweed
Cockle	Horsetail	Purslane	Tumbleweed
Cocklebur	Indiana mallow	Ragweed	Velvet leaf
Coffeebean	Ironweed	Red clover	Venice mallow
Coffeeweed	Jewelweed	Redroot pigweed	Veronica
Common chickweed	Jimsonweed	Red sorrel	Vervain
Common mullein	Kochia	Redstem filaree	Vetch
Common sowthistle	Knawel	Rough cinquefoil	Virginia buttonweed
Corn Chamomile	Knotweed	Rough fleabane	(continued)

Residential

- | | | | |
|---------------------|-------------------|-------------------|-------------------------|
| Virginia creeper | Wild carrot | Wild radish | Woolly morningglory |
| Virginia pepperweed | Wild four-o'clock | Wild rape | Woolly plantain |
| Wavyleaf bulthistle | Wild garlic | Wild strawberry | Wormseed |
| Western clematis | Wild geranium | Wild sweet potato | Yarrow |
| Western salsify | Wild lettuce | Wild vetch | Yellow rocket |
| White clover | Wild marigold | Willow | Yellowflower pepperweed |
| White mustard | Wild mustard | Witchweed | and other broadleaf |
| Wild aster | Wild onion | Woodsorrel | weeds. |
| Wild buckwheat | Wild parsnip | Woolly croton | |

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 20 (18 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 4 pounds (3.6 pounds for 18lb. bag, 3.2 pounds for 16lb. 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 1 pound (.9 lb. for 18lb. bag, .8 pound for 16lb. bag) 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.

Residential

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

Postemergence:

Limited to 2 applications per year.

Maximum of 325 pounds of product /acre per application.

The maximum seasonal rate is 650 pounds of product/acre, excluding spot treatments.

Environmental Benefits	Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:		
(Grasscycling Logo)	<table border="0"> <tr> <td data-bbox="470 577 893 819"><i>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.</i></td> <td data-bbox="909 577 1372 861"> <ul style="list-style-type: none"> √ 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 </td> </tr> </table>	<i>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.</i>	<ul style="list-style-type: none"> √ 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
<i>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.</i>	<ul style="list-style-type: none"> √ 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 for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE 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.

(RV032608R)

Dissolve and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

Residential

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 FERTILIZER TEXT:

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.
 Slowly Available Urea Nitrogen from Polymer Coated sulfur Coated Urea.
 Poly Plus® is comprised of Polymer Coated sulfur Coated Urea.

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.
- 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 acknowledgements are not included on this label.

Alternate (Optional) Marketing and Fertilizer Statements

Contains Dissolve® A Premium Broadleaf Herbicide
 Provides Fast Green-Up & Slow Release for Long Feeding.
 Easy to Use
 Satisfaction Guaranteed

If you are not satisfied with the product results, simply send proof of purchase to (Name of Distributor) for replacement product voucher.

If you apply (product name) as directed, and are not completely satisfied, send proof of purchase from this bag and the cash register receipt to the address provided. We will promptly send your money back.

CONTAINS ELEVEN ESSENTIAL ELEMENTS, INCLUDING EXTENDED TIME-RELEASE NITROGEN, TO PRODUCE EXCELLENT RESULTS REGARDLESS OF GRASS TYPE OR SOIL QUALITY.

DUAL ACTION FEEDS YOUR LAWN WITH TIMED-RELEASE NITROGEN FOR EXTENDED GREENING

SPECIAL FALL GRASS TIME-RELEASE FERTILIZER

GREENS IN AUTUMN HASTENS SPRING RECOVERY ENCOURAGES EARLY SPRING GREEN-UP

KILLS WEEDS AND FORTIFIES YOUR LAWN.

FOR A LONG-LASTING QUICK GREEN LAWN

WITH SLOW-RELEASE NITROGEN FOR EXTENDED FEEDING

HELPS BUILD A STRONGER, DEEPER ROOT SYSTEM

NEVER SPREAD BY HAND (OR) NEVER APPLY BY HAND

DO NOT APPLY WHEN TEMPERATURE EXCEEDS 90°F

SATISFACTION GUARANTEED (OR) MONEY BACK GUARANTEE

KILLS OVER 250 TYPES OF WEEDS (OR) Kills over 250 varieties of weeds

SOLD EXCLUSIVELY THROUGH (NAME OF STORES)

Contains Polyon® Timed-Release Fertilizer

USED BY PROFESSIONAL TURF MANAGERS

Residential

It's the GREEN inside

IMPORTANT - It is important to follow the directions as indicated on this quality lawn care product.

LOOK for other quality (brand name) lawn and garden products. For more information about POLYON® and (brand name) products visit us on the INTERNET at www.XXXXXX.com or call us at 1-800-XXX-XXXX.

The POLYON® Advantage (ILLUSTRATION)

(Brand name) products with POLYON® timed-release fertilizers work differently from other slow-release products. POLYON timed-release fertilizers release in response to soil temperature rather than moisture level. Other slow-release products release according to the amount of moisture present in the soil...the more moisture, the quicker the nutrient release...putting your grass at a risk from burning. Because (Brand name) products contain POLYON timed-release fertilizers, your grass is fed for up to 3 months!

If It's Not GREEN...It's Not POLYON®!

The (Brand name) PROMISE Your satisfaction guaranteed or your money back. If you apply (Product name) with POLYON® timed-release nitrogen as directed, and are not completely satisfied, send proof of purchase from this package and a cash register receipt to the address below. We will promptly send your money back.

"Excellent for Spring & Fall Applications"

"Beautiful Lawns Made Easy"

Alternate (Optional) Marketing and Fertilizer Statements

EFFECTIVELY KILLS (OR CONTROLS) DANDELIONS AND BROADLEAF WEEDS.

NITROGEN: Slow release for growing a thick green lawn

PHOSPHATE: Improves root growth and plant food storage capabilities.

POTASH: Vital for growth. Improves plant hardiness and drought resistance.

*Provides phosphate and potash plus time-released Nitrogen which encourages grass to fill in bare spots weeds leave behind.

*Contains Sulfur which helps maintain dark green color and encourages plants and root growth.

Controls a wide range of broadleaf weeds and feeds your lawn to help it grow thick and green!

"Excellent for Spring & Fall Applications"

"Beautiful Lawns Made Easy"

<p>_____ Length X _____ Width = _____ Total Sq. Ft. - _____ Non-Lawn Areas = _____ Total Sq. Ft. Coverage Needed</p>	<p>ILLUSTRATION</p>	<p>To determine how much you need, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house, garden, etc). One bag covers 5,000 square feet.</p>
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Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area treated. Be sure to check spreader at the beginning of the application; adjust spreader if necessary. Consult owner's manual. DO NOT HAND SPREAD. Close spreader openings when loading, turning or when stopped.

Residential

ILLUSTRATION	Broadcast Spreader Settings One Pass Application Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.	ILLUSTRATION
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ILLUSTRATION	Drop Spreader Settings One Pass Application 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
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Rids your lawn of undesirable weeds and feeds it to help it grow thick and green! For best results, water lawn first. Apply (product name) while lawn is wet. Wait 48 hours, then water lawn as needed. DO NOT APPLY DURING TIME PERIODS WHEN THE MAXIMUM DAILY TEMPERATURE IS IN EXCESS OF 90° F.

ILLUSTRATION	Broadcast Spreader Settings 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 insure complete coverage.	ILLUSTRATION
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ILLUSTRATION	Drop Spreader Settings 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.	ILLUSTRATION
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Most fertilizers will stain sidewalks, patios, swimming pools and other concrete surfaces. Remove spillage promptly by sweeping or vacuuming.

(Additional Optional Fertilizer and Advertising Information)

For use on Fescue, Rye, Blue and other listed grasses

Controls over 250 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 released nitrogen for extended greening.

(For best results, use with other lawn care products in the [Seller-name] Fertilizer Program)

Residential

OUR ENVIRONMENT:

(ILLUSTRATION)

- * Exclusive DeepGreen® Feeding System Helps Improve A Lawn's Winter Hardiness While Eliminating Weeds.
 - * Exclusive DeepGreen® Feeding System Keeps Lawns Green Whatever the Growing Conditions - Hot or Cold, Wet or Dry, While Controlling Weeds.
 - * Builds Strong Root Systems And Promotes Spring Green-Up.
 - * Greens up to Three Times Longer than Ordinary Soluble Lawn Fertilizer.
 - * 100% Satisfaction Guaranteed. * Toll-Free Help line: 1-888-XXXXX-1
- (Logo) DeepGreen - Whatever the Weather - Hot, Cold, Wet, Dry

EXPERIENCE THE (SELLER'S NAME) ADVANTAGE™

(Seller's Name) has the extraordinary DeepGreen® nutrient delivery system containing an exclusive (or both IBDU® and) polymer-coated time-release nitrogen source(s), assuring you the predictable, continuous feeding ordinary soluble lawn fertilizers can't deliver. So you'll enjoy the advantage of a consistently beautiful lawn week after week.

(Illustration)

Greening Effect

(Seller's) DeepGreen® System Feeds Your Lawn Continuously When Ordinary Soluble Fertilizers Can't.

Effectively Controls/Kills Dandelions and Other Broadleaf Weeds.

The above suggested spreader settings are approximate. In general, spreaders should be calibrated to apply 1 lb. of this fertilizer product per 275 square feet of lawn.

Be sure to close spreader openings when loading, turning or when stopped.

Do it Best® Lawn Care Program

The following represents the suggested application timing of the products listed in the Do it Best® Program. Abnormal climatic conditions can affect appropriate timing.



- Climate Zones:**
- Bluegrass, Ryegrass, Fine & Tall Fescues
 - Bluegrass, Ryegrass, Fine & Tall Fescues, Bermudagrass, Zoysiagrass
 - Bermudagrass, Zoysiagrass, Centipedegrass, Bahiagrass, St. Augustinegrass

Do it Best® 28-3-4 Crabgrass Preventer + Lawn Fertilizer

- Promotes a lush, green lawn while controlling crabgrass and most other annual weed grasses.
- Contains the pre-emergent herbicide, Tenar®
- Apply mid March - April
- Apply early March - mid April
- Apply mid February - late March

Do it Best® 28-3-3 Weed & Feed

- Controls over 200 common lawn weeds while feeding your lawn with a premium blend of nutrients.
- Contains the premium broadleaf herbicide Dissolve®
- Apply mid April - late June
- Apply late March - May
- Apply mid March - mid May

Do it Best® 18-3-5 Fertilizer + Insect Control

- Controls ants, fleas, ticks, chiggers, crickets, lawn moths and many more.
- Contains slow release nitrogen to extend feeding of the lawn.
- Apply April - August
- Apply mid May - early September
- Apply mid April - September

Do it Best® 22-4-14 Winterizer

- Formulated for fall application to prepare your turf for winter.
- Contains slow release nitrogen to extend feeding of the lawn.
- Apply September - mid October
- Apply September - late October
- Apply September - mid November

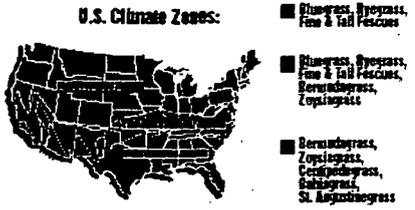
Other Do it Best® Fertilizers

- 29-3-4 Premium Lawn Fertilizer
- 22-4-11 Winterizer + Weed Control
- 30-07-6 Winter Lawn Starter

Do it Best is a registered trademark of Home Depot. The Do it Best logo is a registered trademark of Home Depot.

GreenThumb Fertilizer 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

- Promotes a lush, green lawn while controlling crabgrass and most other annual weed grasses.
- Contains the pre-emergent herbicide, Tenar®
- Apply mid March - April
- Apply early March - mid April
- Apply mid February - late March

GreenThumb Premium Weed & Feed Lawn Fertilizer

- Controls over 140 broadleaf weeds, including Barnardine, Prosoata, Chickweed, Knotweed, Henbit and Spurge.
- Contains the premium broadleaf herbicide Dissolve®
- Apply mid April - late June
- Apply late March - May
- Apply mid March - mid May

GreenThumb Premium Lawn Fertilizer

- Specially formulated to promote even, lush growth of your grass.
- Contains slow release nitrogen to extend feeding of the lawn.
- Apply June - August
- Apply mid May - early September
- Apply mid April - September

GreenThumb Premium Summerizer Lawn Fertilizer

- Special non-burning formula, when used as directed, for light summer application.
- Contains slow release nitrogen to extend feeding of the lawn.
- Apply June - August
- Apply mid May - early September
- Apply mid April - September

GreenThumb Premium Winterizer Lawn Fertilizer

- Formulated for fall application to prepare your turf for winter.
- Contains slow release nitrogen to extend feeding of the lawn.
- Apply September - mid October
- Apply September - late October
- Apply September - mid November

Do it Best is a registered trademark of Home Depot. The Do it Best logo is a registered trademark of Home Depot.

Additional and/or Alternate map text
 Northern Zone: April-June & mid August-mid October
 Transitional Zone: April-May & September-late October
 Southern zone: March-April & mid September-mid November

Residential

(SELLER'S NAME) 100% GUARANTEE OF SATISFACTION

If not totally satisfied with the results of this product, simply send proof of purchase and a brief description of your problem to (Seller name & address) for a prompt refund.

(SELLER'S NAME) HELP LINE

Questions concerning lawn care or fertilizer application? Just call toll free 1-888-XXXXXX-1

Made in the U.S. (with flag illustration)

For Professional use Only

Weeds controlled by this product are gradually eliminated

Beautiful lawns made easy

Premium formulated herbicide and fertilizer

Controls over 200 broadleaf weeds

Apply to control dandelions, clover and other broadleaf weeds

The best defense against weeds is vigorous turf. Many times a grass plant requires more of a nutrient than the soil can supply. If deprived of these nutrients, the turf becomes thin, weak and off color. Turf left in this state is vulnerable to infestations of weeds. A properly fertilized lawn is less susceptible to weed infestation and will better tolerate cold, heat, drought and traffic. There is NO substitute for proper fertilization.

Rotary Spreader Settings (various spreaders and settings listed)

Drop Spreader Settings (various spreaders and settings listed)

OPTIONAL LIABILITY STATEMENTS:

Do not apply this product to "Floratam" St. Augustine grass in Florida.

Do not allow animals to graze on areas treated with this product.

Special nutrient formulation greens and thickens fall lawns and encourages root development for quicker greenup in the spring. Controls over 250 weeds.

Contains the 3-Way Power of Dissolve® for fall control of Broadleaf, Creeping and Woody Weeds.

For thick, green lawns this fall and next spring.

Controls dandelions and over 250 other weeds.

X% 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.

Additional Step 4 to Sam's Choice Fertilizer Program:

Step 4. Sam's Choice™ WINTERIZER LAWN FOOD OR WEED & FEED

* Winterizer Weed & Feed fertilizes while controlling existing weeds; if weeds are not evident, use Winterizer Lawn Food to nourish your lawn and prepare it for winter.

* Both contain a premium blend of fertilizer nutrients that help your lawn through the winter and speed greening in the spring.

Apply mid August-mid October

Apply September - late October (Diagram of bags)

Apply mid September - mid November

To determine square footage of application area, follow calculation to the right.

Residential

THE COUNTRY COTTAGE STORY

Country Cottage products are designed with the home gardener in mind. They are produced with only high quality ingredients and are designed to help you have a better garden and be a better gardener.

When you shop at an authorized Country Cottage Dealer you are getting more than just the best quality products. What you are also getting is years of experience and strong horticultural know-how to answer all your gardening questions and solve all of your gardening problems.

When you think about projects in your lawn and garden, think about your Country Cottage Dealer, the hometown neighbor, a premier garden center. The products you want and the advice you need, all at one convenient location.

- Special Analysis formulated for Southern grasses
Special for Southern Turf
- PCT Slow Release Nitrogen for extended feeding
Poly-Coated technology slow-release nitrogen

Information regarding the contents and levels of metals in the product is available on the Internet at <http://www.wa.gov/agr/>

THE CHECK MEANS IT'S PROVEN®

- √ Four-step program may be started at any stage
- √ Contains slow-release nitrogen for extended greening
- √ Contains the 3-way power of Dissolve® for broadleaf, creeping and woody weeds

NITROGEN	PHOSPHORUS	POTASSIUM
For a lush, green lawn	Improves root growth	Vital for growth & drought resistance

ILLUSTRATIONS OF FOUR BAGS

CRABGRASS PREVENTER

Apply to established turf to control crabgrass, foxtail, goosegrass, barnyardgrass and annual bluegrass.

WEED & FEED

Promotes lush, green lawn growth and controls dandelions and over 140 broadleaf weeds.

LAWN FERTILIZER

Apply throughout the growing season for a show-place lawn.

FALL FERTILIZER/NEW LAWN STARTER

Promotes vigorous growth of new grass in spring and encourages root development, winter hardiness and disease resistance in fall.

Controls Dandelions and over 100 other weeds

Nitrogen - For vigorous blade, leaf and stem growth and dark green color (or)
Contains no Nitrogen

Phosphate - For root development and growth (or)
Contains no Phosphorous

Potash - Promotes strong roots and improves turf hardiness (or)
Contains no Potassium

[WEED ILLUSTRATIONS]

Use this product in the TurfKing turf program for a great lawn.

rec'd 4/11/08 16/21

Commercial

DISSOLVE® WEED AND FEED

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 Square Feet (50' x 100')**

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.560%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	0.145%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡	0.143%

OTHER INGREDIENTS:	<u>99.152%</u>
TOTAL:	100.000%

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid	0.46%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.12%
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	0.12%

‡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)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**
SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-281
EPA EST. NO. 228-IL-1

MANUFACTURED BY
NUFARM AMERICAS INC.
150 HARVESTER DRIVE
BURR RIDGE, IL 60527



NET WEIGHT LBS.

ACCEPTED
with COMMENTS
in EPA Letter Dated

000228-00281.20080326.com.EPA.24d.

14 APR 2009
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

228-281

17/21

Commercial

**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. • Call a poison control center or doctor for treatment advice.
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 SWALLOWED	<ul style="list-style-type: none"> • 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
<p>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 treatment information.</p>	

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.**

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 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.

Commercial

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 | Corn Chamomile | Knawel | Redstem filaree |
| Annual yellow sweet clover | Creeping jenny | Knotweed | Rough cinquefoil |
| Artichoke | Crimson clover | Lambsquarter | Rough fleabane |
| Aster | Croton | Lespedeza | Roundleafed marigold |
| Austrian fieldcress | Cudweed | Locoweed | Rush |
| Bedstraw | Curly dock | Lupine | Russian pigweed |
| Beggartick | Curly indigo | Mallow | Russian thistle |
| Biden | Dandelion | Marshelder | St. Johnswort |
| Bindweed | Dead nettle | Matchweed | Scarlet pimpernel |
| Bird vetch | Dock | Mexicanweed | Scotch thistle |
| Bitterweed | Dogbane | Milk vetch | Sheep sorrel |
| Bitter wintercress | Dogfennel | Milkweed bloodflower | Shepherdspurse |
| Black-eyed Susan | Elderberry | Morningglory | Slender plantain |
| Black medic | English daisy | Mouseear chickweed | Smallflower galinsoga |
| Black mustard | Fall dandelion | Mugwort | Smartweed |
| Blackseed plantain | False dandelion | Musk thistle | Smooth dock |
| Blessed thistle | False flax | Mustard | Smooth pigweed |
| Blue lettuce | False sunflower | Narrowleaf plantain | Sneezeweed |
| Blue vervain | Fiddleneck | Narrowleaf vetch | Southern wild rose |
| Box elder | Field bindweed | Nettle | Sowthistle |
| Bracted plantain | Field pansy | Orange hawkweed | Spanishneedle |
| Brassbuttons | Flea bane (daisy) | Oxalis | Spatterdock |
| Bristly oxtongue | Flixweed | Oxeye daisy | Speedwell |
| Broadleaf dock | Florida betony | Parsley-piert | Spiny Amaranth |
| Broadleaf plantain | Florida pusley | Parsnip | Spiny cocklebur |
| Broomweed | Frenchweed | Pearlwort | Spotted catsear |
| Buckhorn | Galinsoga | Pennycress | Spotted knapweed |
| Buckhorn plantain | Garlic mustard | Pennywort | Spotted spurge |
| Bulbous buttercup | Goathead | Peppergrass | Spurge |
| Bull nettle | Goatsbeard | Pepperweed | Spurweed |
| Bull thistle | Goldenrod | Pigweed | Stinging nettle |
| Burdock | Ground ivy | Pineywoods bedstraw | Stinkweed |
| Burning nettle | Gumweed | Plains coreopsis | Stitchwort |
| Bur ragweed | Hairy bittercress | Plantain | Strawberry clover |
| Burweed | Hairy fleabane | Poison hemlock | Sumac |
| Buttercup | Hawkweed, Healall | Poison ivy | Sunflower |
| Canada thistle | Heartleaf drymary | Poison oak | Sweet clover |
| Carolina geranium | Hedge bindweed | Pokeweed | Tall nettle |
| Carpetweed | Hedge mustard | Poorjoe | Tall vervain |
| Catchweed bedstraw | Hemp | Povertyweed | Tansy mustard |
| Catsear | Henbit | Prickly lettuce | Tansy ragwort |
| Catnip | Hoary cress | Prickly sida | Tanweed |
| Chickweed | Hoary plantain | Primrose | Tarweed |
| Chicory | Hoary vervain | Prostrate knotweed | Thistle |
| Cinquefoil | Honeysuckle | Prostrate pigweed | Tick trefoil |
| Clover | Hop clover | Prostrate spurge | Toadflax |
| Cockle | Horsenettle | Prostrate vervain | Trailing crownvetch |
| Cocklebur | Horsetail | Puncture vine | Tumble mustard |
| Coffeebean | Indiana mallow | Purslane | Tumble pigweed |
| Coffeeweed | Ironweed | Ragweed | Tumbleweed |
| Common chickweed | Jewelweed | Red clover | Velvet leaf |
| Common mullein | Jimsonweed | Redroot pigweed | Venice mallow |
| Common sowthistle | Kochia | Red sorrel | |

(continued)

Commercial

Veronica	White mustard	Wild onion	Woolly croton
Vervain	Wild aster	Wild parsnip	Woolly morningglory
Vetch	Wild buckwheat	Wild radish	Woolly plantain
Virginia buttonweed	Wild carrot	Wild rape	Wormseed
Virginia creeper	Wild four-o'clock	Wild strawberry	Yarrow
Virginia pepperweed	Wild garlic	Wild sweet potato	Yellow rocket
Wavyleaf bullthistle	Wild geranium	Wild vetch	Yellowflower pepperweed
Western clematis	Wild lettuce	Willow	and other broadleaf
Western salsify	Wild marigold	Witchweed	weeds.
White clover	Wild mustard	Woodsorrel	

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 20 (18 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 4 pounds (3.6 pounds for 18lb. bag, 3.2 pounds for 16lb. 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 1 pound (.9 lb. for 18lb. bag, .8 pound for 16lb. 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 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.

Commercial

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

Postemergence:

Limited to 2 applications per year.

Maximum of 325 pounds of product /acre per application.

The maximum seasonal rate is 650 pounds of product/acre, excluding spot treatments.

Environmental Benefits	Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:	
(Grasscycling Logo)	<i>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.</i>	<ul style="list-style-type: none"> √ 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

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 feed and foodstuffs. 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.

Commercial

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.

(RV032608R)

Dissolve and The Optical Advantage are registered trademarks 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 FERTILIZER TEXT:

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.
 Slowly Available Urea Nitrogen from Polymer Coated sulfur Coated Urea.
 Poly Plus® is comprised of Polymer Coated sulfur Coated Urea.

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.

"Excellent for Spring & Fall Applications"
 "Beautiful Lawns Made Easy"

[WEED ILLUSTRATIONS]

Use this product in the TurfKing turf program for a great lawn.