

PM 23

228-280

7/30/99

page 1 of 2

Rease read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
251098

Application for Pesticide - Section I

| | | |
|--|--|--|
| 1. Company/Product Number 228-280 | 2. EPA Product Manager J. Miller | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Riverdale Sweet Sixteen Weed And Feed with Dissolve® | PM# 23 | |
| 5. Name and Address of Applicant (Include ZIP Code) Riverdale Chemical Company 425 West 194th Street Glenwood, IL 60425-1584 <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ | |

Section - II

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

NOTIFICATION

JUL 30 1999

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

- Added :
1. Marketing hype
 2. More weeds
 3. An alternate listing of weeds

Section - III

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

Section - IV

| | | |
|---|-------------------------------------|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Russell F. Sawyer | Title Regulatory Affairs Manager | Telephone No. (Include Area Code) 708/754-3330 |
| 2. Signature | | 6. Date Application Received (Stamped) |
| 3. Title Regulatory Affairs Manager | | |
| 4. Typed Name Russell F. Sawyer | 5. Date July 12, 1999 | |

2722

(Non-Commercial Label)

NOTIFICATION

JUL 30 1999

RIVERDALE

SWEET SIXTEEN WEED AND FEED

WITH DISSOLVE®

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

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

GET THE OPTICAL ADVANTAGE™

ACTIVE INGREDIENTS:†

| | |
|--|---------|
| Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* | 0.70% |
| Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid** | 0.36% |
| Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid*** | 0.36% |
| INERT INGREDIENTS: | 98.58% |
| TOTAL | 100.00% |

ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

| | |
|--|-------|
| *2,4-Dichlorophenoxyacetic Acid | 0.58% |
| **2-(2-Methyl-4-Chlorophenoxy)propionic Acid | 0.30% |
| ***2-(2,4-Dichlorophenoxy)propionic Acid | 0.30% |

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)

†DISSOLVE® IS A REGISTERED TRADEMARK OF RIVERDALE CHEMICAL COMPANY Patent No. 5,266,553
THE OPTICAL ADVANTAGE™ IS A TRADEMARK OF RIVERDALE CHEMICAL COMPANY

IN CALIFORNIA THIS PRODUCT IS LIMITED TO USE ONLY AROUND THE HOME

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET WEIGHT LBS.

EPA REG. NO. 228-280

EPA REG. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

Revised 7/12/99 Added Marketing Hype, more weeds and an alternate listing of weeds.

(Back Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
- IF IN EYES:** Flush eyes with water for 15 minutes. Get medical attention.
- IF ON SKIN:** Wash skin with soap and water. If irritation persists, get medical attention.
- IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

SWEET SIXTEEN WEED AND FEED WITH DISSOLVE® is a stable mixture of three herbicides. It is for use on Ornamental Turf such as Lawns, Parks, Cemeteries, Golf Courses (Fairways, Aprons, Tees, and Roughs) and similar non-crop areas. IN CALIFORNIA THIS PRODUCT IS LIMITED TO USE ONLY AROUND THE HOME

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

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

mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knawel, Knotweed, Lambsquarter, Lespedeza, Locoweed, Lupine, Mallow, Marshelder, Matchweed, Mexicanweed, Milk vetch, Milkweed bloodflower, Mugwort, Morningglory, Mousear chickweed, Musk thistle, Mustard, Narrowleaf plantain, Narrowleaf vetch, Nettle, Nutgrass, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, Red sorrel, Redstem filaree, Rough cinquefoil, Rough fleabane, Roundleafed marigold, Rush, Russian pigweed, Russian thistle, St. Johnswort, Scarlet pimpernel, Scotch thistle, Sheep sorrel, Shepherdspurse, Slender plantain, Smallflower galinsoga, Smartweed, smooth dock, Smooth pigweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedle, Spatterdock, Speedwell, Spiny, Spiny Amaranth, Spiny cocklebur, Spotted catsear, Spotted knapweed, Spotted spurge, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Strawberry clover, Sumac, Sunflower, Sweet clover, Tall nettle, Tall vervain, Tansy mustard, Tansy ragwort, Tanweed, Tarweed, Thistle, Tick trefoil, Toadflax, Trailing Crownvetch, Tumble mustard, Tumble pigweed, Tumbleweed, Velvet leaf, Venice mallow, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Virginia pepperweed, Wavyleaf bullthistle, Western clematis, Western salsify, White clover, White mustard, Wild mustard, Wild aster, Wild buckwheat, Wild carrot, Wild four-o'clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild parsnip, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Wild vetch, Willow, Witchweed, Woolly morningglory, Woodsorrel, Woolly croton, Woolly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, and other broadleaf weeds.

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

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

HOW TO APPLY: This 14 (or 16) pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is equal to one application.

The following settings are approximate for applying contents of this package at a suggested rate of 2.8 pounds (3.2 pounds for 16 lb. bag) per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of .7 pound (.8 lb. for 16 lb. bag) per 250 square feet.

| SPREADER SETTINGS | MAKE | SETTING |
|-----------------------|--------------------|---------|
| ONE PASS APPLICATION: | Central Calibrated | 5 |
| | Cyclone Broadcast | 3-3/4 |
| | Jackson | 5 |
| | Sears Broadcast | 3 |
| | Sears | 5 |
| | Scotts Calibrated | 4 |

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

with oil to reduce corrosion.

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

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

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 fertilizers, seed, or other pesticides.

PESTICIDE DISPOSAL: To dispose of bag which contains unused product, securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty bag. Fold empty bag and discard in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.
(ERP 061594)(PR938 042194/RV 071299)

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

Environmental Benefits

(Grasscycling Logo)

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

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

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.

Additional Fertilizer and Marketing Claims

For Thick, Green, Weed-Free Lawns

Extended Greening From Controlled Release Nitrogen

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

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

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

Illustration

of

Path A

Illustration

of

Path B

Additional Marketing Statements

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

Pledge of Satisfaction

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

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

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

Additional Marketing and Fertilizer Statements

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

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

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

ADDITIONAL FERTILIZER AND MARKETING HYPE

SUGGESTED SPREADING APPLICATIONS

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

| | | |
|--------------|---|--------------|
| ILLUSTRATION | <p>Broadcast Spreader Settings</p> <p>For best results, apply in a circular path starting on the outside and working toward the center (see Broadcast Spreader Path diagram). A little overlap of product will insure complete coverage.</p> | ILLUSTRATION |
|--------------|---|--------------|

| | | |
|--------------|---|--------------|
| ILLUSTRATION | <p>Drop Spread Settings</p> <p>First apply 2 border strips along the edge of each end of the lawn (see Drop Spreader Path diagram). Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.</p> | ILLUSTRATION |
|--------------|---|--------------|

Most feritlizers will stain sidewalks, patios, swimming pools and other concrete surfaces. Remove spillage promptly by sweeping or vacuuming.

Controls over 250 broadleaf weeds, including: Dandelion, Plaintain, Chickweed, Knotweed, Henbit and Spurge.
Contains controlled-release nitrogen for extended feeding.

Measure the size of the area to be treated and do not over or under apply. Calibrate spreader prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing uniformly. Close spreader when filling, stopping or turning. Do not hand spread.

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

(SELLER'S) ANNUAL LAWN PROGRAM

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

HOW IT WORKS:

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

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

(A) BAG ILLUSTRATIONS

DO NOT HAND APPLY.

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

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

CONTROLS ALL COMMON WEED TYPES

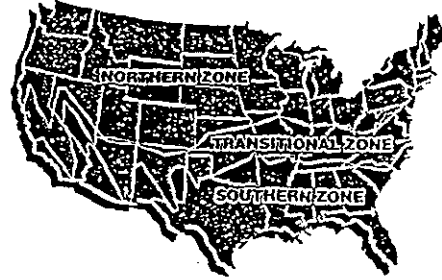
Where beautiful gardens begin™

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

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, Team*

- 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 Dandelion, Plantain, 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

- Specialty 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

Team is a reg. TM of DowElanco;
Dissolve - Riverdale Chemical Co., Patent No. 6,254,533

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

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

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

BROADCAST SPREADER SETTINGS

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

DROP SPREADER SETTINGS

FOR ONE PASS APPLICATION: First apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

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

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

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

Always...

Sam m. Walton

We guarantee, it.

Sam Walton

COMPETITIVE EDGE SCHOLARSHIP FUND

In the next 10 years, the United States will have the jobs Americans need, but Americans may not have the skills these jobs demand. To have a competitive edge in the future, American must have a well-educated, trained work force. To help achieve this goal, Wal-Mart and our vendor partner will each donate 1% of the cost of this product to our Competitive Edge Scholarship Program.

ALTERNATE ARRANGEMENT OF LISTED WEEDS

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

11/ 6 22

(Commercial Label)

NOTIFICATION

JUL 30 1999

RIVERDALE
SWEET SIXTEEN WEED AND FEED
WITH DISSOLVE®

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

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

GET THE OPTICAL ADVANTAGE™

ACTIVE INGREDIENTS:†

| | |
|--|---------------|
| Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* | 0.70% |
| Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid** | 0.36% |
| Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid*** | 0.36% |
| INERT INGREDIENTS: | <u>98.58%</u> |
| TOTAL | 100.00% |

ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

| | |
|--|-------|
| *2,4-Dichlorophenoxyacetic Acid | 0.58% |
| **2-(2-Methyl-4-Chlorophenoxy)propionic Acid | 0.30% |
| ***2-(2,4-Dichlorophenoxy)propionic Acid | 0.30% |

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)

†DISSOLVE® IS A REGISTERED TRADEMARK OF RIVERDALE CHEMICAL COMPANY Patent No. 5,266,553
THE OPTICAL ADVANTAGE™ IS A TRADEMARK OF RIVERDALE CHEMICAL COMPANY

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET WEIGHT LBS.

EPA REG. NO. 228-280

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

Revised 7/12/99 Added more weeds and an alternate listing of weeds.

(Back Panel)

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

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

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
- IF IN EYES:** Flush eyes with water for 15 minutes. Get medical attention.
- IF ON SKIN:** Wash skin with soap and water. If irritation persists, get medical attention.
- IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters, nor pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

SWEET SIXTEEN WEED AND FEED WITH DISSOLVE® 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) and similar non-crop areas.

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

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

Dock, Dogbane, Dogfennel, Elderberry, English daisy, Fall dandelion, False dandelion, False flax, False sunflower, Fiddleneck, Field bindweed, Field pansy, Flea bane (daisy), Flixweed, Florida betony, Florida pusley, Frenchweed, Galinsoga, Garlic mustard, Goathead, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hairy bittercress, Hairy fleabane, Hawkweed, Healall, Heartleaf drymary, Hedge bindweed, Hedge mustard, Hemp, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Honeysuckle, Hop clover, Horsenettle, Horsetail, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knawel, Knotweed, Lambsquarter, Lespedeza, Locoweed, Lupine, Mallow, Marshelder, Matchweed, Mexicanweed, Milk vetch, Milkweed bloodflower, Mugwort, Morningglory, Mousear chickweed, Musk thistle, Mustard, Narrowleaf plantain, Narrowleaf vetch, Nettle, Nutgrass, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, Red sorrel, Redstem filaree, Rough cinquefoil, Rough fleabane, Roundleafed marigold, Rush, Russian pigweed, Russian thistle, St. Johnswort, Scarlet pimpernel, Scotch thistle, Sheep sorrel, Shepherdspurse, Slender plantain, Smallflower galinsoga, Smartweed, smooth dock, Smooth pigweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedle, Spatterdock, Speedwell, Spiny, Spiny Amaranth, Spiny cocklebur, Spotted catsear, Spotted knapweed, Spotted spurge, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Strawberry clover, Sumac, Sunflower, Sweet clover, Tall nettle, Tall vervain, Tansy mustard, Tansy ragwort, Tanweed, Tarweed, Thistle, Tick trefoil, Toadflax, Trailing Crownvetch, Tumble mustard, Tumble pigweed, Tumbleweed, Velvet leaf, Venice mallow, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Virginia pepperweed, Wavyleaf bullthistle, Western clematis, Western salsify, White clover, White mustard, Wild mustard, Wild aster, Wild buckwheat, Wild carrot, Wild four-o'-clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild parsnip, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Wild vetch, Willow, Witchweed, Woolly morningglory, Woodsorrel, Woolly croton, Woolly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, and other broadleaf weeds.

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

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

HOW TO APPLY: This 14 (or 16) pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are approximate for applying contents of this package at a suggested rate of 2.8 pounds (3.2 pounds for 16 lb. bag) per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of .7 pound (.8 lb. for 16 lb. bag) per 250 square feet.

SPREADER SETTINGS

ONE PASS APPLICATION:°

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

| | |
|-------------------|---|
| Sears | 5 |
| Scotts Calibrated | 4 |

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

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

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

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay away from smoke.

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

(ERP 061594) (PR938 042194/RV 071299)

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

Environmental Benefits

(Grasscycling Logo)

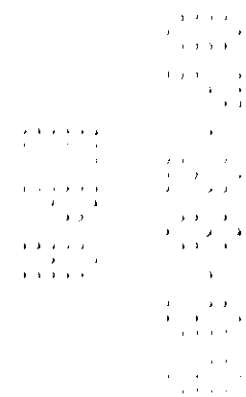
Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.

- ✓ A 50' x 50' lawn produces enough oxygen for a family of 4 every day
- ✓ Reduces Glare & Reduces Noise
- ✓ Traps Dust, Smoke Particles & other Pollutants
- ✓ Purifies Water & Modifies Temperature
- ✓ Improves Soil Condition & Controls Erosion

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

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



ADDITIONAL FERTILIZER AND MARKETING HYPE

SUGGESTED SPREADING APPLICATIONS

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

| | | |
|--------------|---|--------------|
| ILLUSTRATION | <p>Broadcast Spreader Settings</p> <p>For best results, apply in a circular path starting on the outside and working toward the center (see Broadcast Spreader Path diagram). A little overlap of product will insure complete coverage.</p> | ILLUSTRATION |
|--------------|---|--------------|

| | | |
|--------------|---|--------------|
| ILLUSTRATION | <p>Drop Spread Settings</p> <p>First apply 2 border strips along the edge of each end of the lawn (see Drop Spreader Path diagram). Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.</p> | ILLUSTRATION |
|--------------|---|--------------|

Most fertilizers will stain sidewalks, patios, swimming pools and other concrete surfaces. Remove spillage promptly by sweeping or vacuuming.

Controls over 140 broadleaf weeds, including: Dandelion, Plaintain, Chickweed, Knotweed, Henbit and Spurge.

Contains controlled-release nitrogen for extended feeding.

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

FOR THE BEST LAWN IN TOWN

ALTERNATE ARRANGEMENT OF LISTED WEEDS

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

