6/18/2003

228-286 1/k

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JUN 18 2003

Mr. Russell F. Sawyer Nufarm Americas, Inc. Riverdale - A Nufarm Company 1333 Burr Ridge Parkway, Suite 125A Burr Ridge, IL 60527-0866

Dear Mr. Sawyer:

Subject:

Label Revision Amendment - Revised First Aid Statement,

Storage And Disposal Statement, And Proposed Other

Non-Notification Revisions

Riverdale Triamine Granular Weed Killer

EPA Registration No.228-223

Riverdale Triamine Weed And Feed

EPA Registration No.228-179

Riverdale Tri-Power Dry Weed And Feed

EPA Registration No.228-301

Riverdale Tri-Power L.A. Weed And Feed

EPA Registration No.228-286

Riverdale Dissolve Weed And Feed

EPA Registration No.228-281

Your Amendment Application Submission

Dated February 14, 2003

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

- 1. Make the labeling changes listed below to your "Non-Commercial Labels" before you release the product for shipment bearing the amended labeling:
  - a. Your non-commercial labeling is primarily intended for residential uses. Thus, for residential products, the Agency has deemed the following sites acceptable: Lawns, Lawns, Ornamental Lawns, Ornamental Turf Lawns, Residential Turf, Established Residential Turf or Residential Turf Lawn. Therefore, please delete all references to Parks, Cemeteries, Golf Courses, and other similar non-crop areas.

- 2. Make the labeling changes listed below to your "Commercial Labels" before you release the product for shipment bearing the amended labeling:
  - a. Please delete the term "similar non-crop areas" under the Directions For Use section. The term should be superceded by "similar turf areas". In addition, since you used the term "such as" you must add the Worker Protection Exclusionary Statement if it is not already on the label. The term "such as" is so broad it implies that the product could be applied to any ornamental turf site including sod farms.
- 3. Please submit one (1) final printed copy of the referenced labels, incorporating the above change, before releasing the product for shipment.

A stamped copy is enclosed for your records. The amended labeling supercedes all previously accepted ones. If you have any concerns or questions regarding this letter, please call Marcel Howard at (703)305-6784.

Sincerely yours,

Joanne I. Miller Product Manger (23)

Herbicide Branch

Registration Division (7505C)

anne J. Miller

**Enclosures** 

# RIVERDALE®

TRI-POWER® L.A. 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 ACTIONCEPTED with COMMENTS

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

Treats (or covers) 5,000 Sq. Ft. (50' x 100') JUN | 8 2003

GET THE OPTICAL ADVANTAGE®

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2 8 2 8 5

	<u> </u>	<u>a</u> ?	<u> </u>	<u> 28</u>	<u>'6</u>		
ACTIVE INGREDIENTS:							
Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*							0.750%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy) propior	nic	Aci	d**:	‡			0.145%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid) ***							0.072%
INERT INGREDIENTS:							99.033%
TOTAL						. 1	00.000%
ISOMER SPECIFIC METHOD, EQUIVALENT TO:							
*2-Methyl-4-Chlorophenoxyacetic Acid							0.61%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid							0.12%
***3,6-Dichloro-o-Anisic Acid							0.06%
CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p.							
GUARANTEED ANALYSIS:  Total Nitrogen (N)  X% Ammoniacal Nitrogen  X% Urea Nitrogen  Available Phosphate (P2O5)  Soluble Potash (K2O)  Primary Plant Foods derived from Ammonium Phosphate, Sulfur (Super Phosphate, and Muriate of Potash.  Chlorine (Cl) Maximum <sup>2</sup>	Coat	  ed	 Urea	a, T	Jrea	a,	X% X% Triple
The urea nitrogen in this product has been coated to provide urea nitrogen.  Fertilizer guaranteed by (Name of fertilizer registrant)	Х%	coa	ted	slo	i wc	rel	ease
	1	1					1 - 3
Riverdale, Tri-Power and The Optical Advantage are Registered Tra	dema	irks	of	R1	ver	da.	Le - A

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT LBS.

EPA REG. NO. 228-286

Nufarm Company

EPA EST. NO. 228-IL-1

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

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Avoid contact with skin, eyes, or clothing. Harmful if absorbed through skin. Causes moderate eye injury. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### FIRST AID STATEMENT

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

IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

#### **ENVIRONMENTAL HAZARDS**

Drift or runoff may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

# 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.

TRI-POWER L.A. WEED AND FEED 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.

This product may be used on Bahia, common Bermuda, Blue Grass, 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: Beggartick, Bindweed, Black medic, Buckhorn, Burcucumber, Burdock, Buttercup, Canadian thistle, Carpetweed, Catsear, Chervil, Chicory, Chickweed, Cinquefoil, Clover, Cocklebur, Croton, Daisy, Dandelion, Dock, Dogfennel, Dragonhead mint, English daisy, Fat hen, Fennel, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbert-leaved saltbush, Hawkweed, Healall, Heartleaf drymary, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarter, Mallow, Marshelder, Mexican poppy, Morningglory, Mustard, Nettle, Oxalis, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Prickly lettuce, Puncturevine, Purslane, Ragweed, Red clover, Red root, Red sorrel, Redstem, Sheep sorrel, Shepherdspurse, Sicklepod, Smartweed, Sneezeweed, Sow thistle, Spanishneedle, Speedwell, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Sunflower, Thistle, Thornapple, Toadflax, Veronica, Vetch, Whitebrush, White top, Wild aster, Wild carrot, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce, Wild marigold, Wild onion, Wild petunia, Wild radish, Wild sage, Wild garlic, Wintercress, Witchweed, Wood sorrel, Yarrow, Yellow charlock, Yellow daisy, Yellow rocket.

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 23) 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, crisscrossing 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 4 pounds (3.6 lbs. for 18# bag or 4.6 lbs. for 23# 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 lb. (.9 lb. for 18# bag or 1.15 lb. for 23# bag) per 250 square feet.

# SPREADER SETTINGS ONE PASS APPLICATION:1

MAKE	SETTING
Central Calibra	ted 5
Cyclone Broadca	st 3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrat	ed 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  $\frac{\star (No.\ of\ lbs.)}{}$  pounds of nitrogen per 1,000 square feet (optional  $P_2O_5$  and  $K_2O$  levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

<sup>\*</sup>Based on Inert Fertilizer claimed.



# Environmental Benefits (Grasscyclina

(Gr**o**sscyclin 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

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

### STORAGE AND DISPOSAL

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

**DISPOSAL: If empty** - Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled** - If product cannot be used as directed, or offered to others for their use, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

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

(RV 021403)

## OPTIONAL SPREADER INSTRUCTIONS:

(Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.

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

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

NOTE: <sup>1</sup>Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers. <sup>2</sup>Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation. <sup>3</sup>(Optional) Do not apply during time periods when the maximum daily temperatures are in excess of 90°F.

(Optional Fertilizer and Advertising Information)

Contains Tri-Power® A Premium Broadleaf Herbicide

NITROGEN
Produces lush dark
green plant growth

Essential for plants' protein development

PHOSPHATE

Promotes root growth and development

Essential element for all living plant tissue

POTASH

Improves lawn's hardiness and disease resistance

Strengthens lawn against winter damage

Contains
ESSENTIAL
MICRO-NUTRIENTS

For Increased Plant Nutrition

THE (Company Name) LAWN CARE PROGRAM

For optimum lawn care we recommend the following program:

- 1. (Company Name) (Product Name #1)
- 2. (Company Name) (Product Name #2)
- (Company Name) (Product Name #3)
- 4. (Company Name) (Product Name #4)

# Use This Formula To Calculate The Amount Of Product You Need

Length of Property

width of Property	
= Total Square Feet of Property	
Total Square Feet of Non-Lawn Areas	
= Total Square Feet Coverage Needed	



(Additional Optional Fertilizer and Advertising Information)

The Difference Between Average And Exceptional!

A thick, hardy lawn is the best defense against weeds, but sometimes additional help is needed.

Tri-Power® L. A. Weed and Feed provides nutrients to build a thick, weed-resistant lawn while at the same time controlling existing weeds. A thick, vigorous lawn is your best defense against weeds, but sometimes weed control products are necessary. This is especially true during the first few seasons of establishing a lawn or even in established lawns when weed pressure is high. Tri-Power L.A. Weed and Feed was designed especially for those times.

### It's More Than Just Lawn Food

Our special formula gives you the extra value of three products in one.

Tri-Power L. A. Weed and Feed is not only a premium herbicide and a premium lawn fertilizer, but also a premium soil food. Working in tune with nature, Tri-Power L.A. Weed and Feed promotes a thick, green lawn with long-lasting beauty.

Riverdale knows the most beautiful lawns are a reflection of high quality soil. That's why our Weed and Feed contains rich organic matter to feed soil organisms which are essential to good soil.

The rich source of organic matter and humus found naturally in this product gives soil organisms energy to carry out their natural soil-building functions that make the difference between average and exceptional lawns. Tri-Power L.A. Weed and Feed contains extra iron to help your lawn keep its rich green color.

With slow-release, water-insoluble nitrogen, Tri-Power L. A. Weed and Feed is efficiently used by your lawn, minimizing the potential for leaching and run-off.

For greatest success with your entire lawn, landscape and garden, use the full line of Riverdale's products.

TO OPEN - PULL NARROW TAPE WHILE HOLDING WIDE TAPE

controls undesirable weeds and feeds your lawn to help it grow thick and green.

NOW WITH MICRO-NUTRIENTS for greenest lawn you can buy!

Provides all the primary nutrients needed to insure a thick, dark green carpet of turf.

STRAIGHT TALK GUARANTEE: If for any reason you are not completely satisfied with the results after using this product, bring back the empty bag and proof of purchase for a full prompt refund.

ero B.A. Weed and reed (Non-Commetcial)

(Additional Optional Fertilizer and Advertising Information)

Lawn Fertilizer
Plus Weed Control
Effectively Controls Dandelions And Other Broadleaf Weeds

#### (ILLUSTRATION)

- \* Exclusive DeepGreen\* Feeding System Keeps Lawns Green While Controlling Weeds, Whatever The Weather, Whatever the Growing Conditions--Hot Or Cold, Wet Or Dry.
- \* Exclusive DeepGreen® Feeding System Helps Improve A Lawn's Winter Hardiness While Eliminating Weeds.
- \* Builds Strong Root Systems And Promotes Spring Green-Up.
- \* Contains Time-Release Nitrogen For Longer Feeding And Consistently Green Lawns.
- \* Greens Up To Three Times Longer Than Ordinary Soluble Lawn Fertilizers
- \* 100% Satisfaction Guaranteed.

\* Toll-Free Helpline: 1-888-XXXXXX-1

## EXPERIENCE THE (SELLER'S NAME) ADVANTAGETM

Only (Seller's Name) has the extraordinary DeepGreen® nutrient delivery system containing an exclusive polymer-coated (and sulfur-coated) time-release nitrogen source, assuring you the predictable, continuous feeding ordinary soluble lawn fertilizers can't deliver. So you'll enjoy the advantage of a consistently beautiful (weed-free) lawn (while improving the lawn's Winter hardiness) week after week, whether it's hot or cold, wet or dry.

(Illustration)

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

# SUGGESTED SPREADER SETTINGS One Pass Application

(Illustration) **Drop Spreaders:** First, mow lawn then apply 2 border strips along each end of the lawn. Apply fertilizer along the length of the lawn overlapping slightly between passes.

Drop Spreader	Settings
K-Gro, Sears Drop	5 to 7-1/2
Republic E-Z Drop	5 to 7-1/2
Scotts Drop All Models	6 to 8-1/2
Ortho Drop	5 to 7-1/4

(Illustration)

**Rotary Spreaders:** First, mow lawn then apply fertilizer in a circular pattern, working from the outer edge towards the center of the lawn. Overlap slightly to insure uniform application and complete coverage.

Rotary Spreader Setting			ngs
Cyclone	4	to	7
Republic E-Z Rotary	3	to	7
Scotts Easy Green Rotary	26	to	32
Scotts Speedy Green Rotary	4-1/2	to	7-1/2
Ortho Rotary 6000	3	۲o	7

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.

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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-XXXXX-1

In the Fall, do not apply to Bahia and Centipede grass after the 15th of October. Apply when day time temperatures are above 55°F.

To avoid staining patios, sidewalks, swimming pools and other surfaces, remove any spilled product from these areas immediately by sweeping, vacuuming or blowing.

Made in the U.S.

RIVERDALE®

ACCEPTED
with COMMENTS
in EPA Letter Dates
JUN 8 200

PTED IMENTS Iter Dated 8 2002

TRI-POWER® L.A. WEED AND FEED

WEED AND FEED

Under the Federal Insecticide, Fundicide, and Hodenticide Act

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF 228-286

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-Methyl-4-Chlorophenoxyacetic Acid* 0.750%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid** 0.145%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)*** 0.072%
INERT INGREDIENTS:
TOTAL 100.000%
ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:
*2-Methyl-4-Chlorophenoxyacetic Acid
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid
***3,6-Dichloro-o-Anisic Acid
‡CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p.
GUARANTEED ANALYSIS:
Total Nitrogen (N)
X% Ammoniacal Nitrogen
X% Urea Nitrogen
Available Phosphate $(P_2O_5)$
Soluble Potash (K <sub>2</sub> O)
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple
Super Phosphate, and Muriate of Potash.
Chlorine (Cl) Maximum
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.
Fertilizer guaranteed by (Name of fertilizer registrant)
Riverdale, Tri-Power and The Optical Advantage are Registered Trademarks of Riverdale - A Nufarm Company

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

# SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT LBS.

EPA REG. NO. 228-286

EPA EST. NO. 228-IL-1

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

Revised 2/14/03 Changed First Aid Statement per PR 2001-1. Also redefined Ornamental Turf per EPA request via Amendment.

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#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Avoid contact with skin, eyes, or clothing. Harmful if absorbed through skin. Causes moderate eye injury. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

# FIRST AID STATEMENT

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

IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

### ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect non-target plants. Do not apply directly to water, 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 or rinsate nor pour the washwaters on the ground; spray or drain over a large area away from wells, other water sources and desirable plants.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or 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.

TRI-POWER® L.A. WEED AND FEED 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.

This product may be used on Bahia, common Bermuda, Blue Grass, 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: Beggartick, Bindweed, Black medic, Buckhorn, Burcucumber, Burdock, Buttercup, Canadian thistle, Carpetweed, Catsear, Chervil, Chicory, Chickweed, Cinquefoil, Clover, Cocklebur, Croton, Daisy, Dandelion, Dock, Dogfennel, Dragonhead mint, English daisy, Fat hen, Fennel, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbert-leaved saltbush, Hawkweed, Healall, Heartleaf drymary, Hempnettle,

13 1/4

Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarter, Mallow, Marshelder, Mexican poppy, Morningglory, Mustard, Nettle, Oxalis, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Prickly lettuce, Puncturevine, Purslane, Ragweed, Red clover, Red root, Red sorrel, Redstem, Sheep sorrel, Shepherdspurse, Sicklepod, Smartweed, Sneezeweed, Sow thistle, Spanish needle, Speedwell, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Sunflower, Thistle, Thornapple, Toadflax, Veronica, Vetch, Whitebrush, White top, Wild aster, Wild carrot, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce, Wild marigold, Wild onion, Wild petunia, Wild radish, Wild sage, Wild garlic, Wintercress, Witchweed, Wood sorrel, Yarrow, Yellow charlock, Yellow daisy, Yellow rocket.

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 23) pound bag should be used on 5000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, crisscrossing the area at half the rate each time is also acceptable.

The following settings are <u>approximate</u> for applying contents of this package at a suggested rate of 4 pounds (3.6 lbs. for 18# bag or 4.6 lbs. for 23# 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 18# bag or 1.15 lb. for 23# bag) per 250 square feet.

SPREADER SETTINGS ONE PASS APPLICATION:

<u>MAKE</u>	SETTING
Central Calibra	ated 5
Cyclone Broadca	ast 3-3/4
Jackson	5
Sears Broadcast	. 3
Sears	5
Scotts Calibrat	ed 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/1000 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  $\frac{\star}{(No.\ of\ lbs.)}$  pounds of nitrogen per 1,000 square feet (optional  $P_2O_5$  and  $K_2O$  levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

<sup>\*</sup>Based on Inert Fertilizer claimed.

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# Environmental Benefits (Grasscycling

(Grasscycling

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

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

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

# STORAGE AND DISPOSAL

**STORAGE:** Always use original container to store pesticides in a secured warehouse or storage building. Do not store near feed or foodstuffs. To prevent cross-contamination, do not store near open containers of fertilizers, seed or other pesticides. Do not stack more than two pallets high. Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** 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. 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.

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## OPTIONAL SPREADER INSTRUCTIONS:

(Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and

shutting off spreader when turning.

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

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

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

(Optional Fertilizer and Advertising Information)

Contains Tri-Power® A Premium Broadleaf Herbicide

NITROGEN
Produces lush dark
green plant growth

Essential for plants' protein development

PHOSPHATE

Promotes root growth and development

Helps seedlings develop more rapidly

POTASH

Improves lawn's hardiness and disease resistance

Strengthens lawn against winter damage

Contains
ESSENTIAL
MICRO-NUTRIENTS
For Increased

Plant Nutrition

THE (Company Name) LAWN CARE PROGRAM

For optimum lawn care we recommend the following program:

- 1. (Company Name) (Product Name #1)
- 2. (Company Name) (Product Name #2)
- 3. (Company Name) (Product Name #3)
- 4. (Company Name) (Product Name #4)

# Use This Formula To Calculate The Amount Of Product You Need

Length of Property		
Width of Property	x	
widen of Floperty	=	<del></del>
Total Square Feet of Property		
Total Square Feet of Non-Lawn Areas	-	
Total Square Feet Coverage Needed	=	

(Additional Optional Fertilizer and Advertising Information)

The Difference Between Average And Exceptional!

A thick, hardy lawn is the best defense against weeds, but sometimes additional help is needed.

Tri-Power® L. A. Weed and Feed provides nutrients to build a thick, weed-resistant lawn while at the same time controlling existing weeds. A thick, vigorous lawn is your best defense against weeds, but sometimes weed control products are necessary. This is especially true during the first few seasons of establishing a lawn or even in established lawns when weed pressure is high. Tri-Power L. A. Weed and Feed was designed especially for those times.

#### It's More Than Just Lawn Food

Our special formula gives you the extra value of three products in one.

Tri-Power L. A. Weed and Feed is not only a premium herbicide and a premium lawn fertilizer, but also a premium soil food. Working in tune with nature, Tri-Power L. A. Weed and Feed promotes a thick, green lawn with long-lasting beauty.

Riverdale knows the most beautiful lawns are a reflection of high quality soil. That's why our Weed and Feed contains rich organic matter to feed soil organisms which are essential to good soil.

The rich source of organic matter and humus found naturally in this product gives soil organisms energy to carry out their natural soil-building functions that make the difference between average and exceptional lawns. Tri-Power L. A. Weed and Feed contains extra iron to help your lawn keep its rich green color.

With slow-release, water-insoluble nitrogen, Tri-Power L. A. Weed and Feed is efficiently used by your lawn, minimizing the potential for leaching a run-off.

For greatest success with your entire lawn, landscape and garden, use the full line of Riverdale's products.

TO OPEN - PULL NARROW TAPE WHILE HOLDING WIDE TAPE.

Controls undesirable weeds and feeds your lawn to help it grow thick and green

NOW WITH MICRO-NUTRIENTS for greenest lawn you can buy!

Provides all the primary nutrients needed to insure a thick, dark green carpet of turf.

STRAIGHT TALK GUARANTEE: If for any reason you are not completely satisfied with the results after using this product, bring back the empty bag and proof of purchase for a full prompt refund.