

Reg # 228-215

PM - 23

1995

RIVERDALE

TRIAMINE™ II PREMIUM LIQUID

WEED AND FEED

LIQUID LAWN CARE

READY-TO-USE

FOR USE WITH A HOSE-END SPRAYER ON GRASS AND ORNAMENTAL TURF (TURF GRASS LAWNS)

NO MIXING

Just Connect Hose, Turn on Water, and Spray

TREATS (COVERS) 5,000 to 7,500 SQ. FT. IN A MATTER OF MINUTES  
(Read directions for different grasses.)

Gives your lawn a quick boost of important nutrients while controlling  
broadleaf weeds.

CONTAINS MCPA, MECOPROP AND DICHLORPROP AND A X-X-X FERTILIZER

ACTIVE INGREDIENTS:†

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid* .....	1.65%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid** .....	1.63%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid*** .....	1.61%

INERT INGREDIENTS: .....	95.11%
TOTAL .....	100.00%

Isomer Specific AOAC Method, Equivalent to:

*2-Methyl-4-Chlorophenoxyacetic Acid .....	1.35%, .13 lbs/gal.
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid .....	1.35%, .13 lbs/gal.
***2-(2,4-Dichlorophenoxy)propionic Acid .....	1.35%, .13 lbs/gal.

GUARANTEED ANALYSIS:°

Total Nitrogen (N) .....	
X% Urea Nitrogen .....	

L  
F  
XZ DATE: JUN 8 1993

†TRIAMINE IS A TRADEMARK OF RIVERDALE CHEMICAL COMPANY

Patent pending.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE AND BACK PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS  
AND STATEMENT OF PRACTICAL TREATMENT

NET CONTENTS: ½ Gal. (16 Fl. Oz.)

EPA REG. NO. 228-215

Revised A/O 3/9/93

NET WEIGHTS: 4.6 Lbs.

EPA EST. NO. 228-IL-1

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MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Back Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if absorbed through skin. Wear long pants, long-sleeved shirt, shoes and chemical resistant gloves when handling and applying this product. Wash non-disposable gloves thoroughly with soap and water before removing. Wash thoroughly with soap and water after handling. Do not allow persons and pets on treated areas until sprays have dried.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Get medical attention.  
IF IN EYES: Immediately flush eyes with plenty of water. If irritation develops get medical attention.  
IF ON SKIN: Wash with plenty of soap and water. If irritation develops get medical attention.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect non-target plants. For terrestrial uses, 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 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. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes. If spills occur, collect the material and dispose of by following disposal instructions on this label.

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.

Spray anytime during the growing season when weeds are actively growing (except as noted for S-Southern or Warm Season Grasses).

5,000 Sq. Ft. Coverage for (N-Northern or Cool Season Grasses) such as Blue Grass,

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Fescue, and Rye grasses.  
 7,500 Sq. Ft. Coverage for (S-Southern or Warm Season Grasses) Bahia, common Bermuda, St. Augustine, Centipede, Zoysia and Bent grasses. Some temporary injury may occur with these grasses. In Spring, do not apply until grass has reached full green-up. In Fall, exercise care when grass growth is going into dormancy. When applying to Bent grass, height of grass should be 1-1/2" or more. Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

Designed to control broadleaf weeds and give your lawn a quick boost of important nutrients. Controls dicot weeds during their active growth period. Guaranteed not to burn your lawn when used as directed. High analysis fertilizer featuring a patented nitrogen formula.

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 P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O levels) and Triamine™ to control listed weeds. Please contact your local extension office for questions regarding a regular fertilizer program.

\*Based on Inert fertilizer claimed.

USE PRECAUTIONS

IMPORTANT: Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not cut grass 1 to 2 days before and after application. Do not reseed or plant stolons for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours. Avoid fine mists. Use a lawn type sprayer with a coarse spray as wind drift is less likely. Spray entire lawn, wetting weeds and lawn grasses. Do not exceed recommended rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 85°F. Shake well before using.

WEEDS CONTROLLED BY TRIAMINE™ II PREMIUM LIQUID WEED AND FEED

Alders, Beggarticks, Bindweed, Black medic, Blue lettuce, Buckhorn, Burcucumber, Burdock, Buttercup, Canada thistle, Carpetweed, Catsear, Chervil, Chickweed, Chicory, Clover, Cocklebur, Croton, Dandelion, Dock, Dogfennel, Dragonhead mint, Dwarf nettle, English daisy, Fanweed, Fat hen, Field bindweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbertleaved salt bush, Hawkweed, Healall, Heartloaf drymary, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Kochia, Knotweed, Lambsquarters, Mallow, Marshelder, Mexican poppy, Minerslettuce, Moneywort, Morningglory, Mustard, Nutgrass, Oxalis, Pennycress, Pennywort, Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Prickly lettuce, Functure vine, Purslane, Ragweed, Red clover, Red root, Red sorrel, Red stem, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Sowthistle, Spanishneedles, Speedwell, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Sunflower, Sweet clover, Thornapple, Toadflax, Tree-of-heaven, Velvet leaf, Veronica, Vetch, Violet, Virginia buttonweed, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild gooseberry, Wild jute, Wild

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lettuce, Wild marigold, Wild petunia, Wild onion, Wild radish, Wild sage, Wild strawberry, Willow, Witchweed, Woodsorrel, Yarrow, Yellow charlock-mustard, Yellow daisy, Yellow rocket, and other broadleaf weeds.

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-control broadleaf weeds may require a second treatment in 3-4 weeks.

**(HOSE-END SPRAYER INSTRUCTIONS)**

**HOW TO APPLY:** Use any 32 oz. hose-end sprayer that is designed for use on lawns and makes a minimum of 15 gallons of finished spray. Such sprayers are Ortho's Orthomatic Lawn Sprayer, Ortho's and Black Leaf's Lawn Sprayers (dilution ratio of 60-1). The following are adjustable/dial sprayers:

MANUFACTURER	SETTING
Super K-Gro	20
Melnor #94 & #95	11
Melnor #96 & #97	13
Gilmour #362	4
Gilmour #486	12

**Special Note:** Some adjustable sprayers do not hold 32 oz. The above settings are based on using 64 oz. per 5,000 or 7,500 sq. ft. The entire contents of this bottle must be used to make the proper recommended application rate.

Determine area to be sprayed. Apply at a rate of 64 oz. (1/2 gal.) per 5,000 square feet on N-Northern or Cool Season grasses, or 7,500 square feet for application on S-Southern or Warm Season grasses. Shake well and fill sprayer jar with appropriate amount of this product. Do not dilute this product with water when filling sprayer jar. The water will automatically mix with this product during spraying. Attach sprayer to garden hose while holding sprayer at waist level. Point in a direction away from face and body. Walk back and forth at a steady pace. Over-lap slightly for uniform coverage.

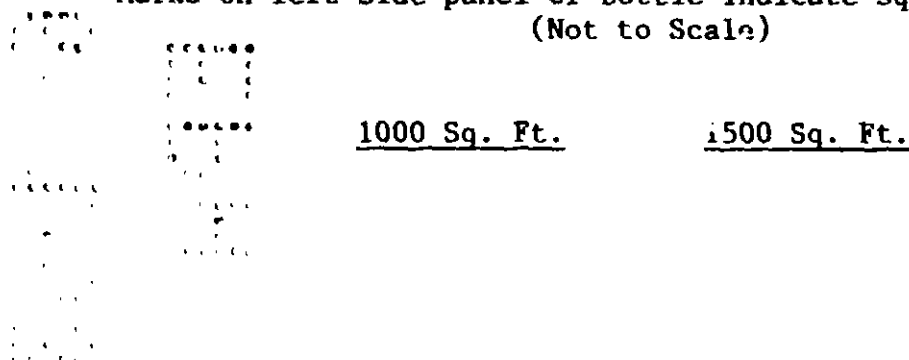
**(DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)**

**HOW TO APPLY:** Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. While holding sprayer at waist level, point in direction away from face and body. Turn on water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and this product will mix automatically at the proper ratio. Walk back and forth at steady pace. Overlap slightly for uniform coverage.

(Left Side Panel)

**COVERAGE MEASURING GUIDE**

Marks on left side panel of bottle indicate square feet covered.  
(Not to Scale)



595

2000 Sq. Ft.

3000 Sq. Ft.

3000 Sq. Ft.

4500 Sq. Ft.

4000 Sq. Ft.

6000 Sq. Ft.

5000 Sq. Ft.

7500 Sq. Ft.

Cool Season  
(N)

Warm Season  
(S)

(Right Side Panel)

**STORAGE AND DISPOSAL**

**STORAGE:** Keep from freezing. (For 25-1-2 and 25-2-3 fertilizers - Do not store above 95°F.) To be stored in original container (when applicable: with child-resistant cap) and placed in a locked area inaccessible to children. Do not store near feed or foodstuffs.

**PESTICIDE DISPOSAL:** Product remaining in original container should be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash.

**CONTAINER DISPOSAL:** Do not reuse empty container. Rinse thoroughly before discarding in trash.

**NOTICE**

**NOTICE:** Buyer assumes all responsibility for safety and use not in strict accordance with directions and instructions for use. (PR933 042194)

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

\*Note: Guaranteed (fertilizer) analysis and weight will vary among various commercial fertilizer manufacturers.

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<p>(A)  <b>EPA</b></p>	<p>United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460</p> <p><b>Application for Pesticide:</b></p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/></td> <td>Registration</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Amendment</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Other</td> </tr> </table>	<input type="checkbox"/>	Registration	<input type="checkbox"/>	Amendment	<input checked="" type="checkbox"/>	Other	<p>OPP Identifier Number</p> <p style="font-size: 1.2em; text-align: center;">171904</p>
<input type="checkbox"/>	Registration								
<input type="checkbox"/>	Amendment								
<input checked="" type="checkbox"/>	Other								

**Section I**

<p>1. Company/Product Number 228-215</p>	<p>2. EPA Product Manager Joanne I. Miller</p>	<p>3. Proposed Classification</p> <p><input checked="" type="checkbox"/> None    <input type="checkbox"/> Restricted</p>
<p>4. Company/Product (Name) Riverdale Triamine<sup>TM</sup> II Premium Liquid Weed and Feed</p>	<p>PM# 23</p>	
<p>5. Name and Address of Applicant (Include ZIP Code)</p> <p>RIVERDALE CHEMICAL COMPANY 425 West 194th Street Glenwood, IL 60425-1584</p> <p><input type="checkbox"/> Check if this is a new address</p>		<p>6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:</p> <p>EPA Reg. No. _____</p> <p>Product Name _____</p>

**Section II**

<p><input type="checkbox"/> Amendment - Explain below</p> <p><input type="checkbox"/> Resubmission in response to Agency letter dated _____</p> <p><input checked="" type="checkbox"/> Notification - Explain below.</p>	<p><input type="checkbox"/> Final printed labels in response to Agency letter dated _____</p> <p><input type="checkbox"/> "Me Too" Application.</p> <p><input type="checkbox"/> Other - explain below.</p>
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**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

To comply with PR Notice 93-3

**Section III**

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

**Section IV**

<b>1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
<p>Name Russell F. Sawyer</p>	<p>Title Regulatory Affairs Manager</p>	<p>Telephone No. (Include Area Code) 808/754-3330</p>
<p><b>Certification</b></p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>		<p>6. Date Application Received (Stamped)</p>
<p>2. Signature </p>	<p>3. Title Regulatory Affairs Manager</p>	
<p>4. Typed Name Russell F. Sawyer</p>	<p>5. Date May 26, 1993</p>	