application of this product for aquatic weed control. Treatment of aquatic weeds can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore, to minimize this hazard, treat 1/3 to 1/2 of the water area in a single operation and wait at least 10 to 14 days between treatments. Begin treatments along the shore and proceed outwards in bands to allow fish to move into untreated areas.

## STORAGE AND DISPOSAL

STORAGE: Always store pesticide in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides of fungicides. Store at temperatures above 32°F. If allowed to freeze, rewarm to 40°F, remix thoroughly before using. This does not alter this product. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases 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, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. 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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Local conditions may affect the uses of this chemical as shown on this label. Consult State Experiment Station or Extension Service Weed Specialist for specific recommendations for local weed problems and for information on possible lower dosages.

## WARRANTY

Riverdale Chemical Company warrants that this product conforms to the chemical... description on this label. Seller makes no warranty, express 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.

# OFFICE: 425 WEST 194th STREET, GLENWOOD, IL 60425-1584 PLANT: 220 EAST 17th STREET, CHICAGO HEIGHTS, IL 60411-3699

April 30, 1993

Ms. Joanne I. Miller
Product Manager (23)
Registration Division - H7505C
U.S. Environmental Protection Agency
Crystal Mall Bldg. #2
1921 Jefferson Davis Highway
Arlington, VA 22202

Dear Ms. Miller:

Subject: 2,4-D Exposure Reduction Program Label Revisions Due 3/1/93 Label Corrections

Following the submission of approximately sixty (60) labels, we conducted an audit and found, for more reasons than we care to go in to, it became necessary to correct the majority of the labels previously submitted.

We have male two copies of each corrected label. We respectfully request that they be entered in to our registration file as replacements. We apologize for any inconvenience this may cause the Agency.

Sincerely yours,

RIVERDALE CHEMICAL COMPANY

By Russell F. Sawyer Regulatory Affairs Manager

RFS:ls

Enc.





## RIVERDALE

## TRIAMINETM PREMIUM 3333

## LIQUID WEED AND FEED

Ready-To-Use

## FOR USE WITH A HOSE-END SPRAYER ON GRASS AND ORNAMENTAL TURF

## NO MIXING

Just Connect to Hose, Turn on Water, and Spray

TREATS (COVERS) 3,333 TO 5,000 SQ. FT. (Read directions for different grasses.)

CONTAINS 2,4-D, MECOPROP, DICHLORPROP AND A X-X-X FERTILIZER

ACTIVE INGREDIENTS: *		
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*		1.14%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic A	cid**	1.15%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid**	*	1.13%
INERT INGREDIENTS:		
		. 100.00%
Isomer Specific AOAC Method No. 6.321, Equivalent to:  *2,4-Dichlorophenoxyacetic Acid	.95%, .09	lbs./gal.
GUARANTEED ANALYSIS: ° Total Nitrogen (N)		
*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: 1/2 GAL. (64 Fl. Oz.)

EPA REG. NO. 228-237

NET WEIGHT: 4.75 LBS

EPA EST. NO. 228-IL-1

Revised A/O 1/14/93 Corr.

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## MANUFACTURED BY

## RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long pants, long-sleeved shirt, socks, shoes and chemical resistant gloves when handling or applying this product. After using this product, wash nondisposable gloves thoroughly with soap and water before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. 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 spray has dried.

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED:

Get medical attention.

IF IN EYES:

Flush eyes with plenty of water. Call a physician if irritation

persists.

IF ON SKIN:

Wash with plenty of soap and water. If irritation develops, get

medical attention.

## **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and 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 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
••• I abeling. 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).

3333 Sq. Ft. Coverage for (N-Northern or Cool Season Grasses) such as Blue Grass, Fescue, and Rye grasses.

Riverdale Triamine TM Premium 3333 Liquid Weed and Feed (Non-Commercial) Page 3

5000 Sq. Ft. Coverage for (S-Scuthern 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  $\frac{*(No. \text{ of } 1bs.)}{*(No. \text{ of } 1bs.)}$  pounds of nitrogen per 1,000 square feet (optional  $P_2O_5$  and  $K_2O$  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 TRIAMINETM PREMIUM 3333 LIQUID WEED AND FEED

Alders, Artichoke, Aster, Austrian fieldcress, Beggarticks, Biden, Bindweed,
Bitterweed, Bitter winter cress, Black medic, Blessed thistle, Blue lettuce, Box elder,
Broomweed, Buckhorn, Bull thistle, Burdock, Bur ragweed, Buttercup, Canada thistle,
Carpetweed, Catnip, Chickweed, Chicory, Clover, Cockle, Cocklebur, Coffeebean,
Coffeeweed, Common sowthistle, Creeping jenny, Croton, Curly indigo, Dandelion, Dock,
Dogbane, Dogfennel, Elderberry, English daisy, Flea bane (daisy), Flixweed, Prorida
pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hawkweed,
Healall, Heartloaf drymary, Hemp, Henbit, Hoary cress, Honeysuckle, Horsetail, Indiana
mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knotweed, Lambsquarters, Loowweed,
Lupines, Mallow, Marshelder, Mexicanweed, Morningglory, Musk thistle, Mustard, Nettle,
Nutgrass, Orange hawkweed, Oxalis, Parsnip, Pennycress, Pennywort, Peppergrass,
Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed,

Poorjoe, Povertyweed, Prickly lettuce, Primrose, Puncture vine, Purslane, Ragweed, Red clover, Red sorrel, Rush, Russian thistle, St. Johnswort, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedles, Spatterdock, Speedwell, Spurge, Spurweed, Stinkweed, Stitchwort, Sumac, Sunflower, Sweet clover, Tarweed, Thistle, Toadflax, Tumbleweed, Velvet leaf, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild lettuce, Wild onion, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Willow, Witchweed, Woodsorrel, Wormseed, Yarrow, 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 to 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 3333 square feet on N-Northern or Cool Season grasses or 5000 sq. ft. for application on S-Southern or Warm Season grasses. 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 3333 square feet on N-Northern or Cool Season grasses or 5000 for application on S-Southern or Warm Season grasses. 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 direction away from face and body. Walk back and forth at a steady pace. Overlap slightly for uniform coverage.

## (DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)