#### CHEMICAL COMPANY

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

February 25, 1993

#### CERTIFICATION

I, being an authorized representative of Riverdale Chemical Company certify that all containers of Riverdale Triamine<sup>TM</sup> Lawn Weed Killer, EPA Reg. No. 228-181 produced by June 15, 1994, will bear revised labeling in accordance with the revised labeling required for T sk Force technical and manufacturing-use products. I further certify this company by January 1, 1995, will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products.

Sincerely,

RIVERDALE CHEMICAL COMPANY

James K. Champion

President

JKC:1s





#### RIVERDALE

## TRIAMINETM LAWN WEED KILLER

# FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS AND TURF GRASSES And Other Listed Residential Sites

When using a hose-end sprayer, just connect hose, turn on water and spray.

ONE QUART COVERS UP TO 20,000 SQUARE FEET (See directions for different grasses.)

ACTIVE INGREDIENTS: +				
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*		4.55 <b>%</b>		
Dimethylamine Salt of 2-(2-Methyl-4-chlorophenoxy)propionic A	\cid**	4.58 <b>%</b>		
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid**	**	4.53%		
INERT INGREDIENTS:		86.34%		
TOTAL		100.00%		
Isomer Specific AOAC Method No. 6.321, Equivalent to:  *2,4-Dichlorophenoxyacetic Acid				
+TRIAMINE - TRADEMARK OF RIVERDALE CHEMICAL COMPANY	Patent Pending			

#### KEEP OUT OF REACH OF CHILDREN

#### **WARNING**

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

#### STORAGE AND DISPOSAL

STORAGE: To be stored in original container and placed in area inaccessible to children.

PRODUCT DISPOSAL: Partially filled container may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL: Rinse thoroughly before discarding in trash. Do not reuse empty container.

NET CONTENTS

EPA REG. NO. 228-181

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

Revised A/O 1/14/93

Riverdale Triamine Lawn Weed Killer (Non-Commercial)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

Do not get in eyes. Causes substantial but temporary eye injury. Harmful if swallowed. Avoid contact with skin or clothing. Avoid breathing vapors or spray mist. Wear goggles or face shield, long pants, long-sleeved shirt, socks, shoes and chemical resistant gloves when mixing, loading or applying this product. Wash nondisposable gloves thoroughly with soap and water before removing. After using this product, rinse gloves 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.

If this container is over one gallon and less than five gallons, then persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron. If this container is five gallons or more in capacity, then a mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

#### STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with fresh water for 15 minutes and get

medical attention immediately.

IF ON SKIN: Wash skin with plenty of soap and water. Get medical attention if

irritation persists.

IF SWALLOWED: Drink one (1) or two (2) glasses of water. Induce vomiting by

touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. 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 or wetlands (swamps, bogs, marshes, and potholes). 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 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.

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 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.

#### GENERAL INFORMATION

TRIAMINE LAWN WEED KILLER is a stable solution containing a mixture of three herbicides. It is non-flammable. It is for use on Lawns, Ornamental Turf, Parks, Cemeteries, Golf Fairways, Aprons, Tees, Roughs, also along Highways, Rights-of-Way, Drainage Ditchbanks and other similar non-crop areas contained within a residential local.

#### **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 reseed 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 90°F. Make new dilution for each use. Shake well before using.

#### WEEDS CONTROLLED BY TRIAMINE LAWN WEED KILLER

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 sow thistle, Creeping jenny, Croton, Curly indigo, Dandelion, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Flea bane (daisy), Flixweed, Florida 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, Locoweed, 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, Verorica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Wild aster, Wild carrot, Will 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 (or additional) treatment in 3-4 weeks.

#### ORNAMENTAL LAWNS AND TURF

Cool Season Grasses - such as bluegrass, fescue, and rye: To kill dandelion, wild

onion, pennywort, plantain, healall and similar weeds: use 8 ounces in 6 gallons of water and apply with pump or hose-end sprayer or sprinkling can to 2,500 square feet of lawn. For smaller areas - use 3 teaspoons in 2 quarts of water applied to 100 square feet. For larger areas - use 1 gallon in 50 gallons of water to 1 acre.

To kill undesirable weeds such as thistle, bindweed, dock and ragweed, use 8 ounces in 6 gallons of water (or 3 teaspoonfuls in 2 quarts of water), and apply directly to plants, wetting them thoroughly. Repeat as necessary. For larger areas use 1 gallon in 50 gallons of water.

To kill undesirable plants such as poison ivy and poison oak, use 8 teaspoonfuls in 2 quarts of water or 2 gallons in  $12\frac{1}{2}$  gallons of water and drench plants when they are fully leaved. Repeat in about 4 weeks if necessary. Certain hard-to-kill weeds such as poison ivy, poison oak and English daisy may require a Fall application.

Warm Season Grasses - St. Augustine, Bahia, common Bermuda, Centipede, Zoysia, also for BENT: Use a one-half rate which is 4 ounces in 6 gallons of water (3 teaspoonfuls in 4 quarts of water applied to 200 square feet). Make two applications 10 days apart. Do not spray grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear after about 1 week.

Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

Roadsides (including aprons and guard rails) rights-of-way, drainage ditchbanks and other similar non-crop areas contained within a residential locale: For control of broadleaf weeds, mix at a rate of 1 to 3-1/4 pints of Triamine Lawn Weed Killer per 5 to 30 gallons of water. This mixture will cover 4250 sq. ft. Thoroughly saturate all weeds with spray mixture. Apply when plants come into full leaf (Spring) to the time plants begin to go dormant. Best results are obtained when weeds are young and actively growing. Do not cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds use the lower rate. Heavy, dense stands require the higher rate with high water volume.

For Spot Treatment: Put 3 teaspoons Triamine Lawn Weed Killer into an empty quart container with trigger sprayer. Then add 30 oz. tap water. Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. Applicator Cap - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage raise container. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. A repeat application may be required in 3-4 weeks for hard-to-control weeds.

#### DISPOSAL SPRAYER AND BOTTLE INSTRUCTIONS

Determine area to be sprayed. Apply at a rate of 32 oz. (1 quart) per 10,000 sq. ft. for Cool Season grasses or 20,000 sq. ft. for Warm Season grasses. 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 the water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and the Lawn Weed Killer will mix automatically at the proper ratio. Walk back and forth at steady pace.

2000 Sq. Ft. 4000

(Marks on left for 1 qt. disposable bottle.

Not to scale.)

4000 Sq. Ft. 8000

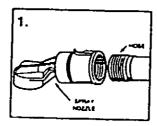
Page 5 6 3 8

6000	Sq. Ft.	12000	
8000	Sq. Ft.	16000	
10000 Cool Season	Sq. <b>Ft.</b>	20000 Warm Season	NOTICE Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith.  (ERP 061594)

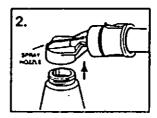
#### NOTICE

Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith. (RS 030191/RV 030491)

# RBC & FORD SPRAYER INSTRUCTIONS

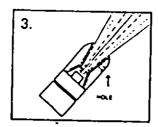


Connect spray nozzle to hose. Rubber washer should be checked for proper position. Determine area to be treated, for example, 500 sq. ft. — an area measuring to ft. x. 50 ft. When applying, check area being treated against measuring guide on side panel. Soray pattern can be tested without discharging product) by not placing finger overhole on right side of nozzle.

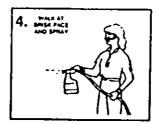


Remove bottle cap and screw bottle into nozzle (save bottle cap for storage after use). Check sphon tube for proper position. Do not sewest bottle while attaching nozzle, of during application as contents may discharge.

To stere unused product: Turn of water supply at lap. Remove bottle from sprayer and replace original bottle cap. Remove nozale from hose and nose in clear water.



Hold sprayer attached to hose in one hand and hum on the water at the tap. Clear water will discharge when water is termed on at fap. Let clear moter run until all air is discharged from hose. When ready to treat, place linger over hote on right side of nearly and this product will mix automatically at the proper rate. To slop flow of product, zeronce linger from hole to break spition action.



White holding sprayer at waist level, pours in direction away from face and leady. Wait back and forth at a brisk, sleady pace Overlag slightly his uniform coverage. Marks on right side junel indicate square feet coverage. For certain artists of Javan, it may be more convenient to stand stall and direct spray across treated area in a broad sweeping motion.

## NOTE:

Read and follow directions and precautions for each E-Z Flo product

Do not interchange nozzles from one E-Z Flo product to another.

E-Z Flo is a T.M. of United Agri Products, Inc.



#### **- 28** FLUID OZS. Medel No. 3226

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### Melnor Industries Sprayer Instructions

IMPORTANT: If lawn needs watering, use sprayer setting W and water thoroughly before application of chemical. Do not water for 48 hours after application. Spray entire lawn, wetting weeds and lawn grasses; do not overspray.

#### SEE ATTACHMENT ON BOTTLE FOR SPRAYER DIRECTIONS

APPLICATIONS: SELECT SETTING W, 1 or 2 AS INDICATED. PRODUCES UP TO 30 GAL-LONS OF SPRAY.

SETTING W: WATER ONLY (NO CHEMICAL)

SETTING 1: NORTHERN GRASSES SUCH AS BLUEGRASS, FESCUE, RYE: 32 fl. oz. will treat 10,000 sq. ft. IMPORTANT: Do not use this setting for those grasses covered by setting 2. Also use setting 1 to kill undesirable plants such as Poison Ivy and Poison Oak by drenching plants when they are fully leaved. Repeat in about 4 weeks if necessary. Certain hard-to-kill weeds such as English Daisy, Poison Ivy, Poison Oak may require a fall application.

SETTING 2: SOUTHERN GRASSES -BAHIA, BERMUDA, CARPET, CENTIPEDE, ST. AUGUSTINE, ZOYSIA, and also for BENT: 32 fl. oz. will treat 20,000 sq. ft. per application. Make 2 applications 10 days apart. Do not spray grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear after 1 week

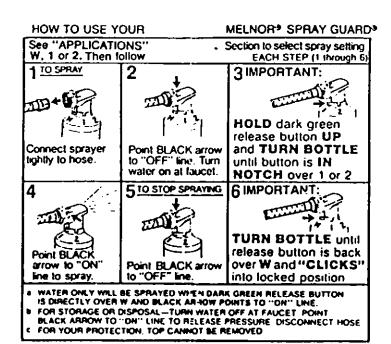
STORAGE: TURN TO SETTING W. Keep from freezing. To be stored in original container and placed in a locked area, inaccessible to children. Do not store near feed or foodstuff.

PESTICIDE DISPOSAL: TURN TO SETTING W. 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: TURN TO SETTING W. Do not reuse container. Discard in trash.

Patended Container

# CUARD MIXING MEASURING



## **MONEY-BACK GUFRANTEF**

No assembly, miking, mensuring, or clean-uni Willin 60 days of purchase, if you are not thoroughly convinced that Spray Guard® is the simplest, easient, and fastest way to apply liquid garden and lawn products, your purchase brice will be promptly refunded. For refund, please return your original sales receipt along with the model number found on the Back left corner of the label to Melnor Industries, Inc., Department 60; One Carol Place, Moonachie, New Jersey 07074. (Please, no dealers, no multiple refunds).

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