

MAR 01 1991

Mr. Russell Sawyer
 Riverdale Chemical Company
 425 West 194th Street
 Glenwood, IL 60425-1524

Dear Mr. Sawyer:

Re: Label Revision
 Riverdale Chemical Company
 425 West 194th Street
 Glenwood, IL 60425-1524

This letter is in reference to your letter dated July 11, 1989, in which you submitted labels for review. The following comments were submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, and are intended to help you carry out the regulation:

- (1) Incorporate the labeling requirements as written in the paragraph 7, 120 Supplement to the Registration Statement for the categories listed below:
 - (a) Environmental Hazards
 - (b) Protective Clothing
 - (c) Worker Training
 - (d) Domestic Use
 - (e) Pesticide Disposal
 - (f) Cleaning of Equipment
 - (g) Type of Container/Labeling
- (2) Submit final printed labeling incorporating the above comments, as well as, the accepted label revision associated with this submission.

BEST AVAILABLE COPY

CONCURRENCES

SYMBOL	47505C							
SURNAME	S. Khattar							
DATE	2/28/91							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

...the label must include the following statement: "Do not apply this product through any type of irrigation system," or include appropriate directions for denigration.

Please submit five copies of final printed label incorporating the above changes.

Sincerely yours,

Joyce L. Miller
 Acting Product Review Officer
 Registration Division (977-1)

cc: Bureau

[BEST AVAILABLE COPY]

CONCURRENCES

SYMBOL	H.7545C							
SURNAME	S. Kretter							
DATE	12/28/11							

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 01 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
228-237

RIVERDALE

TRIAMINE™ 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 15-0-0 FERTILIZER

ACTIVE INGREDIENTS:[†]

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	1.14%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	1.15%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid***	1.13%
INERT INGREDIENTS:	96.58%
TOTAL	100.00%

Isomer Specific AOAC Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	.95%, .09 lbs./gal.
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	.95%, .09 lbs./gal.
***2-(2,4-Dichlorophenoxy)propionic Acid	.95%, .09 lbs./gal.

GUARANTEED ANALYSIS:[°]

Total Nitrogen (N)	15%
15% Urea Nitrogen	

[†]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.)

NET WEIGHT:[°] 4.75 LBS.

EPA REG. NO. 228-237

EPA EST. NO. 228-IL-1

Revised 7/13/90

MANUFACTURED BY
RIVERDALE CHEMICAL COMPANY
GLENWOOD, ILLINOIS 60425-1584

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Get medical attention.
IF IN EYES: Immediately flush eyes with plenty of water.
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 or wetlands (swamps, bogs, marshes, and potholes). 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 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).

3333 Sq. Ft. Coverage for (N-Northern or Cool Season Grasses) such as Blue Grass, Fescue, and Rye grasses.
5000 Sq. Ft. Coverage for (S-Southern or Warm Season Grasses) Bahia, common Bermuda, St. Augustine, Centipede 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 P₂O and K₂O 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™ PREMIUM 3333 LIQUID WEED AND FEED

Alders, Alligatorweed, American lotus, Arrowhead, Artichoke, Aster, Austrian fieldcress, Beggarticks, Bident, Bindweed, Bitterweed, Bitter winter cress, Black medic, Blessed thistle, Blue lettuce, Box elder, Broomweed, Buckhorn, Bull thistle, Bulrush, 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, Duckweed, 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, Indigo, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knotweed, Lambsquarters, Locoweed, Lupines, Mallow, Marshelder, Mexicanweed, Morningglory, Musk thistle, Mustard, Nettle, Nutgrass, Orange hawkweed, Oxalis, Parrot feather, 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, Sagebrush, St. Johnswort, Sheep sorrel, Shepherdspurse, Sicklepod, Smartweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedles, Spatterdock, Speedwell, Spurge, Spurweed, Stinkweed,

BEST AVAILABLE COPY

Stitchwort, Sumac, Sunflower, Sweet clover, Tarweed, Thistle, Toadflax, Tumbleweed, Velvet leaf, Veronica, Vervain, Vetch, Virginia creeper, Water hyacinth, Water lily, Water plantain, Water primrose, Water shield, 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, Virginia buttonweed 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:

<u>MANUFACTURER</u>	<u>SETTING</u>
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)

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)

<u>833 Sq. Ft.</u>	<u>1000 Sq. Ft.</u>
<u>1666 Sq. Ft.</u>	<u>2000 Sq. Ft.</u>
<u>2500 Sq. Ft.</u>	<u>3000 Sq. Ft.</u>
	<u>4000 Sq. Ft.</u>
<u>3333 Sq. Ft.</u> (N)	<u>5000 Sq. Ft.</u> (S)

(Right Side Panel)

STORAGE AND DISPOSAL

STORAGE: 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: 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: Buyer assumes all responsibility for safety and use not in strict accordance with directions and instructions for use.

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

^oNote: Guaranteed (fertilizer) analysis and weight will vary among various commercial fertilizer manufacturers.