

Oct 29 1987

Mr. Russell F. Sawyer
Riverdale Chemical Company
425 West 194th Street
Glenwood, IL 60425-1584

Dear Mr. Sawyer:

Subject: Revised Labeling
Triamine II Premium Liquid Weed and Feed
EPA Registration No. 228-215
Your Submission Dated October 12, 1987

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Acts, as amended, is acceptable provided that you:

1. Revise the label as indicated below prior to distributing the pesticide under the amended labeling:
 - a. Under General Information, revise the statement to read:

Please consult your local extension office for questions regarding a regular fertilizer program.

You have specific directions for repeat treatment with this pesticide. It is not acceptable to use a weed and feed product when only fertilizer application is intended or appropriate.

- b. Under ENVIRONMENTAL HAZARDS, insert the word water so that the sentence reads:

Do not contaminate water

We have no objection to use of the term New with this pesticide for the first year's distribution.

15677:I:Mountfort:MF-2:KENCO:10/27/87:11/05/87:DD:VO:EK:DD

CONCURRENCES

SYMBOL	ORIGINATOR							
SURNAME								
DATE								

OFFICIAL FILE COPY

-2-

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosure

(Front Panel)

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

TREATS (COVERS) 5,000 to 7,500 SQ. FT. IN A MATTER OF MINUTES

Gives your lawn a quick boost of important nutrients while controlling broadleaf weeds. Read directions for different grasses.

CONTAINS MCPA, MECOPROP AND DICHLORPROP AND A 15-0-0 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%

with comment 228-215

Isomer Specific by AOAC Method

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

EPA REG. NO. 228-215

EPA EST. NO. 228-IL-1

NET CONTENTS: 1/2 Gal. (64 Fl. Oz.)

NET WEIGHT: 4.6 Lbs.

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Rear Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. May cause eye irritation. Avoid contact with skin, eyes and/or clothing. Wash thoroughly with soap and water after handling.

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

Do not apply directly to water or wetlands. Do not contaminate ^{water} by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from target area.

GENERAL INFORMATION

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 P₂O₅ and K₂O levels) and Triamine™ to control listed weeds. Please consult your local extension office for questions regarding use frequency of this product.

*Based on Inert fertilizer claimed.

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. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

5,000 Sq. Ft. Coverage for Bahia, Bermuda, Bluegrass, Fescue, Rye and Zoysia grasses. ✓

7,500 Sq. Ft. Coverage for (spring and fall application only) St. Augustine, Centipede and Bent Grasses. Some temporary injury may occur with these grasses. ✓

Do not exceed recommended rate because damage to lawn may occur. Do not apply to Dichondra, Lippia and Clover lawns. Do not use this product for controlling weeds in vegetable gardens and flower beds or around shrubs or ornamental plants. ✓

WEEDS CONTROLLED

Black Medic	Jimson Weed	Speedwell
Buckhorn	Knotweed	Spurge
Buttercup	Lambsquarters	Spur Weed
Canada Thistle	Mallow	Stitchwort
Carpet Weeds	Morningglory	Toadflax
Chickweed	Mustard	Wild Aster
Chicory	Oxalis	Wild Carrot
Clover	Pennywort	Wild Garlic
Cocklebur	Pepperweed	Wild Geranium
Dandelion	Pigweed	Wild Lettuce
Dog Fennel	Plantain	Wild Onion
English Daisy	Poison Ivy	Wild Radish
Florida Pusht	Poison Oak	Wild Sorrel
Frenchweed	Purslane	Yarrow, and
Ground Ivy	Ragweed	other broadleaf
Henbit	Red Clover	weeds
Heartleaf Drymary	Red Sorrel	
Henbit	Sheep Sorrel	

WHEN TO USE: Spray anytime during the growing season when weeds are actively growing (except as noted for St. Augustine, Centipede and Bent Grasses). If lawn is extremely dry, water 1 to 2 days before spraying. Do not apply when temperatures are expected to exceed 85°F., or if rain is expected to occur within 24 hours following application. On new lawns, wait until grass has reached a height of 2 inches before spraying. Also wait 3 weeks before putting in new grass seed or stolons.

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 ration 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 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 or 7,500 for spring application on St. Augustine, Centipede or Bent 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. Do not exceed recommended rate because damage to lawn may occur. Do not water fertilized lawn for at least 24 hours.

(DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)

HOW TO APPLY: Determine area to be sprayed. Apply at a rate of 64 oz. (1/2 gal.) per 5,000 square feet or 7,500 for spring application on St. Augustine, Centipede or Bent Grasses. Shake well before applying. Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. Turn on the water at the tap while holding sprayer at waist level. Point in direction away from face and body. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and the Weed and Feed 15-0-0 will mix automatically at the proper ratio. Walk back and forth at a steady pace. Overlap slightly for uniform coverage. Do not exceed recommended rate because damage to lawn may occur. Do not water fertilized lawn for at least 24 hours.

Mark on left side panel of bottle indicate square feet covered.

See REAR Panel for instructions.

Follow these steps to maintain an attractive, quality lawn.

Shake well before applying.

Connect spray nozzle to your garden hose.

Hold bottle by the neck, remove child-resistant cap, insert adaptor and straw into bottle.

Attach bottle to nozzle.

Avoid squeezing the bottle as contents may spray through the nozzle opening.

Adjust on/off switch to the "OFF" position, then turn on water at the faucet.

Beginning at a point furthest from your faucet, turn the on/off switch to the "ON" position.

Holding the bottle in front of you at waist height, use a moderate, side-to-side swinging motion to apply the product. Each pass should cover approximately an 8 to 10 foot swath.

Walk at a steady pace and overlap treated areas by at least one foot to insure proper coverage.

Replace child-resistant cap for storage of any unused product.

ILLUSTRATION

ILLUSTRATION

ILLUSTRATION

ILLUSTRATION

Use whenever broadleaf weeds such as dandelion, clover, plantain and chickweed are actively growing. Apply beginning in spring, after your second mowing, through the fall. Some hard-to-control broadleaf weeds may require a second treatment in 3-4 weeks.

Do not water your lawn until 24 hours have passed since treatment. Also, this product should not be applied if rain is expected within 24 hours.

Regular lawn watering is necessary to maintain a quality lawn. During periods of drought or hot, dry weather, do not use this product until the rains occur or the lawn is watered.

PRECAUTIONS

- .Apply on a calm day to avoid spray drift to non-target plants.
- .Wait until you mow three or four times before you use this product on new grass.
- .Avoid applications near shrubs, flowers, fruit or vegetable plants as plant injury may occur.
- .Delay planting grass seed, sodding or sprigging until after a heavy rain or watering and not sooner than three weeks after treatment.
- .Not for use on creeping bentgrass, St. Augustinegrass, carpetgrass, dichondra, lippia or similar ground covers. (NOTE: OMS will not be using directions for "Southern " grasses.)

IF YOU HAVE ANY QUESTIONS

This product is designed to help you obtain a better lawn in a simple, easy manner. Should you have any questions about this product or about proper lawn care in general, you can get answers from one of Scotts lawn counselors. Simply dial this toll free number: 1-800-543-TURF (in Ohio 1-800-762-4010)

SCOTTS POLICY
No Quibble Guarantee

If for any reason you are not satisfied with results after using any Scotts product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

UPC CODE

(RIGHT SIDE PANEL)

STORAGE: Keep from freezing. To be stored in original container (when applicable: with childproof cap) 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 container. Rinse thoroughly before discarding in trash.

NOTICE

Seller warrants that this product conforms to the ingredient statement of the label. Since the conditions of use, such as weather, compatibility with other chemicals, and conditions of application equipment will vary, seller makes no claims other than those stated on this label.

(Left Side Panel)

COVERAGE MEASURING GUIDE

(Not to scale)

1000 Sq. Ft.

1675 Sq. Ft.

2000 Sq. Ft.

3750 Sq. Ft.

3000 Sq. Ft.

6525 Sq. Ft.

4000 Sq. Ft.

5000 Sq. Ft.

7500 Sq. Ft.

(Front Panel)

RIVERDALE

TRIAMINE™ II PREMIUM LIQUID In Accordance with EPA Labeling Regulations

WEED AND FEED

Based on Draft Labeling Eated 11/21/87

LIQUID LAWN CARE

READY-TO-USE

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

NO MIXING

TREATS (COVERS) 5,000 to 7,500 SQ. FT. IN A MATTER OF MINUTES

Gives your lawn a quick boost of important nutrients while controlling broadleaf weeds. Read directions for different grasses.

CONTAINS MCPA, MECOPROP AND DICHLORPROP AND A 15-0-0 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 by AOAC Method

*2-Methyl-4-Chlorophenoxyacetic Acid equivalent	1.35%	.13 lbs./gal.
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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

EPA REG. NO. 228-215

EPA EST. NO. 228-IL-1

NET CONTENTS: ½ Gal. (64 Fl. Oz.)

NET WEIGHT: 4.6 Lbs.

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

BEST AVAILABLE COPY

(Rear Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. May cause eye irritation. Avoid contact with skin, eyes and/or clothing. Wash thoroughly with soap and water after handling.

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

Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from target area.

GENERAL INFORMATION

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_2O_5 and K_2O levels) and TriamineTM to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

*Based on Inert fertilizer claimed.

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. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

5,000 Sq. Ft. Coverage for Bahia, Bermuda, Bluegrass, Fescue, Rye and Coysia grasses.

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Do not exceed recommended rate because damage to lawn may occur. Do not apply to Dichondra, Lippia and Clover lawns. Do not use this product for controlling weeds in vegetable gardens and flower beds or around shrubs or ornamental plants.

BEST AVAILABLE COPY

WEEDS CONTROLLED

black Medic
 buckhorn
 buttercup
 Canada Thistle
 Carpet Weeds
 Chickweed
 Chisory
 Clover
 Cocklebur
 Dandelion
 Dog Fennel
 English Daisy
 Florida Pusley
 Frenchweed
 Ground Ivy
 Healall
 Heartleaf Drymary
 Henbit

Jimson Weed
 Knotweed
 Lambsquarters
 Mallow
 Morningglory
 Mustard
 Oxalis
 Pennywort
 Pepperweed
 Pigweed
 Plantain
 Poison Ivy
 Poison Oak
 Purslane
 Ragweed
 Red Clover
 Red Sorrel
 Sheep Sorrel

Speedwell
 Spurge
 Spur Weed
 Stitchwort
 Toadflax
 Wild Aster
 Wild Carrot
 Wild Garlic
 Wild Geranium
 Wild Lettuce
 Wild Onion
 Wild Radish
 Wild Sorrel
 Yarrow, and
 other broadleaf
 weeds

WHEN TO USE: Spray anytime during the growing season when weeds are actively growing (except as noted for St. Augustine, Centipede and Bent Grasses). If lawn is extremely dry, water 1 to 2 days before spraying. Do not apply when temperatures are expected to exceed 85°F., or if rain is expected to occur within 24 hours following application. On new lawns, wait until grass has reached a height of 2 inches before spraying. Also wait 3 weeks before putting in new grass seed or stolons.

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

BEST AVAILABLE COPY

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 or 7,500 for spring application on St. Augustine, Centipede or Bent 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. Do not exceed recommended rate because damage to lawn may occur. Do not water fertilized lawn for at least 24 hours.

(DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)

HOW TO APPLY: Determine area to be sprayed. Apply at a rate of 64 oz. (1/2 gal.) per 5,000 square feet or 7,500 for spring application on St. Augustine, Centipede or Bent Grasses. Shake well before applying. Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. Turn on the water at the tap while holding sprayer at waist level. Point in direction away from face and body. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and the Weed and Feed 15-0-0 will mix automatically at the proper ratio. Walk back and forth at a steady pace. Overlap slightly for uniform coverage. Do not exceed recommended rate because damage to lawn may occur. Do not water fertilized lawn for at least 24 hours.

Marks on left side panel of bottle indicate square feet covered.

(GMS SPRAYER Instructions)

Follow these steps to maintain an attractive, quality lawn.

Shake well before applying.

.Connect spray nozzle to your garden hose.

.Hold bottle by the neck, remove child-resistant cap, insert adaptor and straw into bottle.

.Attach bottle to nozzle.

.Avoid squeezing the bottle as contents may spray through the nozzle opening.

.Adjust on/off switch to the "OFF" position, then turn on water at the faucet.

.Beginning at a point furthest from your faucet, turn the on/off switch to the "ON" position.

.Holding the bottle in front of you at waist height, use a moderate, side-to-side swinging motion to apply the product. Each pass should cover approximately an 8 to 10 foot swath.

.Walk at a steady pace and overlap treated areas by at least one foot to insure proper coverage.

.Replace child-resistant cap for storage of any unused product.

ILLUSTRATION

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.Use whenever broadleaf weeds such as dandelion, clover, plantain and chickweed are actively growing. Apply beginning in spring, after your second mowing, through the fall. Some hard-to-control broadleaf weeds may require a second treatment in 3-4 weeks.

.Do not water your lawn until 24 hours have passed since treatment. Also, this product should not be applied if rain is expected within 24 hours.

.Regular lawn watering is necessary to maintain a quality lawn. During periods of drought or hot, dry weather, do not use this product until the rains occur or the lawn is watered.

PRECAUTIONS

- .Apply on a calm day to avoid spray drift to non-target plants.
- .Wait until you mow three or four times before you use this product on new grass.
- .Avoid applications near shrubs, flowers, fruit or vegetable plants as plant injury may occur.
- .Delay planting grass seed, sodding or sprigging until after a heavy rain or watering and not sooner than three weeks after treatment.
- .Not for use on creeping bentgrass, St. Augustinegrass, carpetgrass, dichondra, lippia or similar ground covers. (NOTE: OMS will not be using directions for "Southern " grasses.)

IF YOU HAVE ANY QUESTIONS

^{AC}
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SCOTTS POLICY
 No Quibble Guarantee

If for any reason you are not satisfied with results after using any Scotts product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

UPC CODE

(RIGHT SIDE PANEL)

STORAGE: Keep from freezing. To be stored in original container (when applicable: with childproof cap) 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 container. Rinse thoroughly before discarding in trash.

NOTICE

Seller warrants that this product conforms to the ingredient statement of the label. Since the conditions of use, such as weather, compatibility with other chemicals, and conditions of application equipment will vary, seller makes no claims other than those stated on this label.

BEST AVAILABLE COPY

(Left Side Panel)

COVERAGE MEASURING GUIDE

(Not to scale)

1000 Sq. Ft.

1875 Sq. Ft.

2000 Sq. Ft.

3750 Sq. Ft.

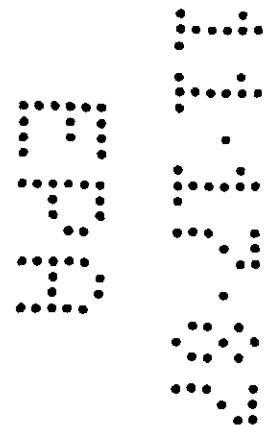
3000 Sq. Ft.

6525 Sq. Ft.

4000 Sq. Ft.

5000 Sq. Ft.

7500 Sq. Ft.



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