

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 28 1994

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

Dear Mr. Sawyer:

SUBJECT: Riverdale Sweet Sixteen Weed and Feed with Triamine
TM II
EPA Registration No. 228-219
Waiver Request - Removal of Reentry Statement
Your Submission Dated February 22, 1994

The Agency has reviewed your request to waive the reentry statement from the end-use product listed above. The labeling submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped copy is enclosed for your records. Please submit five (5) final printed copies for the referenced label incorporating the above changes, before releasing the product for shipment.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

ACCEPTED
with COMMENTS
in EPA Letter Dated

(Non-Commercial Label)

2 of 7

JUL 28 1994

(Front Panel)

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

228-219

RIVERDALE

SWEET SIXTEEN

WEED AND FEED WITH TRIAMINE™ II

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD
COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS
WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

Weeds contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 5,000 Sq. Ft. (50' x 100')

ACTIVE INGREDIENTS†:

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	0.416%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	0.411%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid***	0.405%
INERT INGREDIENTS:	98.768%
TOTAL	100.000%

ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

*2-methyl-4-Chlorophenoxyacetic Acid	0.34%
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.34%
***2-(2,4-Dichlorophenoxy)propionic Acid	0.34%

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	X%
Soluble Potash (K ₂ O)	X%

Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.

Chlorine (Cl) Maximum X%

The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.

†TRIAMINE™ II - Trademark of Riverdale Chemical Company

Patent Pending

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET WEIGHT 16 LBS.

EPA REG. NO. 228-219

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

BEST AVAILABLE COPY

(Back Panel)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes eye irritation. Avoid contact with eyes, skin, or clothing. 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: Flush eyes with water for 15 minutes. Get medical attention.
IF ON SKIN: Wash skin with soap and water.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

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.

SWEET SIXTEEN WEED AND FEED WITH TRIAMINE II is a stable mixture of three herbicides. It is for use on Lawns and Ornamental Turf.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

This product is designed to promote lush green growth and to control such broadleaf weeds as:

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, Goats-beard, Goldenrod, Ground ivy, Halbertleaved salt bush, Hawkweed, Healall, Heartloaf dry-mary, Hempnettle, Henbit Hoary cress, Honeysuckle, Jimsonweed, Kochia, Knotweed, Lambs-quarters, Mallow, Marshelder, Mexican poppy, Minerslettuce, Moneywort, Morningglory, Mustard, Nutgrass, Oxalis, Pennycress, Pennywort, Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Prickly lettuce, Puncture 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 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.

WHEN TO APPLY: Best results are obtained when weeds are growing actively in Spring or early Fall. Apply when grass is moist (after a rain, sprinkling or dew). For most effective broadleaf weed killing action, avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours following treatment. Avoid contact with desirable shrubs, plants, vegetables, or flowers. Possible re-treatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. Do not cut grass 1 to 2 days before and after application.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high

temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 16 pound bag should be used on 5000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are approximate for applying contents of this package at a suggested rate of 3.2 pounds per 1000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 sq. ft. and adjust to apply at the rate of .8 lb. per 250 sq. ft. Clean spreader thoroughly after use.

SPREADER SETTINGS

ONE PASS APPLICATION:

<u>MAKE</u>	<u>SETTING</u>
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep all fertilizer materials from concrete surfaces immediately after application. Do not wash material from concrete surfaces because fertilizers which contain iron may cause discoloration upon oxidation.

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in locked storage area inaccessible to children and domestic animals. Do not store near other feed or foodstuffs. To prevent cross-contamination, do not store near other fertilizers, or near herbicides, insecticides, fungicides or seeds.

PESTICIDE DISPOSAL: To dispose of bag which contains unused product, securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty bag. Fold empty bag and discard in trash.

NOTICE: Seller makes no warranty, expressed 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.

(PR938 042194/RV 122193)

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

*NOTE: Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers.

577

ACCEPTED
with COMMENTS
in EPA Letter Dated

(Commercial Label)

JUL 28 1994

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

(Front Panel)

RIVERDALE

228-219

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X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	X%
Soluble Potash (K ₂ O)	X%

Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.

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Patent Pending

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BEST AVAILABLE COPY

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NET WEIGHT 16 LBS.

EPA REG. NO. 228-219

EPA EST. NO. 228-IL-2

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Back Panel)

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

STATEMENT OF PRACTICAL TREATMENT

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

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Get medical attention. —
 IF IN EYES: Flush eyes with water for 15 minutes. Get medical attention. —
 IF ON SKIN: Wash skin with soap and water. —

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect non-target plants. 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 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 MCPA, 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 and 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.

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ONE PASS APPLICATION:

MAKE

SETTING

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Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep all fertilizer materials from concrete surfaces immediately after application. Do not wash material from concrete surfaces because fertilizers which contain iron may cause discoloration upon oxidation.

STORAGE AND DISPOSAL

STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Do not stack more than two pallets high. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked, clean up all spilled material. 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay away from smoke.

NOTICE: Seller makes no warranty, expressed 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.

(PR938 042194/RV 122103)

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