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US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

228-226

DATE OF ISSUANCE

NOV 17 1987

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Riverdale 3-Way Weed and Feed
with Triamine II

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Riverdale Chemical Company
425 West 194th Street
Glenwood, IL 60425-1584

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 228-226."
- b. Under HAZARDS TO HUMANS AND DOMESTIC ANIMALS, revise the first paragraph to read:

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

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

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

James H. Stone

DATE NOV 17 1987

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

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

Enclosure

PM23
228-226

(Front Panel)

RIVERDALE

3-WAY 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.

Treats (or covers) 2,500 Sq. Ft. (25' x 100')

ACTIVE INGREDIENTS:†

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	0.159%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	0.157%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid***	0.155%

INERT INGREDIENTS:	99.529%
TOTAL	100.000%

BY ISOMER SPECIFIC ASSAY METHOD EQUIVALENT TO:

- *0.13% of 2-Methyl-4-Chlorophenoxyacetic Acid
- **0.13% of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid
- ***0.13% of 2-(2,4-Dichlorophenoxy)propionic Acid

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	12.5%
0.5% Ammoniacal Nitrogen	
12.0% Urea Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	1.5%
Soluble Potash (K ₂ O)	1.5%
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Triple Super Phosphate, and Muriate of Potash.	
Chlorine (Cl) Maximum	1%

The urea nitrogen in this product has been coated to provide 3.4% coated slow release urea nitrogen.

†TRIAMINE™ II - Trademark of Riverdale Chemical Co.

Patent Pending.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE REAR PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-

NET WEIGHT 20 LBS./9.07 KG.

EPA EST. NO. 228-11-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY
Glenwood, IL 60425-1584

ACCEPTED
With Comment
NOV 17 1987
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 228-226

(Rear Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly after handling. Causes moderate eye injury.

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

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read the entire label before using this product.

3-Way Weed and Feed with Triamine II is a stable mixture of three herbicides. It is for use on Lawns, Ornamental Turf (not pastures) and Golf Fairways, Aprons, Tees and Roughs.

This product may be used on Bluegrass, Fescue, Rye, Bermuda, Bahia, Zoysia, Centipede, and St. Augustine grasses. 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 for control of broadleaf weeds in lawns. Some of these weeds are:

Black Medic, Buckhorn, Burdock, Chicory, Chickweed, Clover, Dock, Dandelion, English Daisy, Ground Ivy, Healall, Lambsquarter, Mallow, Morningglory, Pigweed, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Red Clover, Red Sorrel, Stitchwort, Speedwell, Spurge, White Clover, Wild Carrot, Wild Garlic, Wild Onion, Wild Lettuce, Yarrow and other broadleaf weeds.

WHEN TO APPLY: Best results are obtained when weeds are growing rapidly in spring or early fall. IMPORTANT: Apply when grass is moist (after a rain, sprinkling or dew). DO NOT water lawn after material is applied. 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. Avoid contact with valuable shrubs, plants and flowers. Possible retreatment

(REAR PANEL Cont'd)

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 over-apply. 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.

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 decreased 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 20 pound bag should be used on 2,500 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. Lawns that are heavily overrun by weeds and that are in poor condition may require more than one application of the product. A suggested second application should be made in approximately 30 days.

The following settings are approximate for applying contents of this rate of 8 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 2 lbs. per 250 sq. ft. Clean spreader thoroughly after use.

SPREADER SETTINGS FOR ONE PASS APPLICATION:°

MAKE	SETTING
Cyclone	6 - 7
Scotts 35	5 1/2
Scotts C-1	J - L
Central	7 - 8
K-Mart	7 - 8
Montgomery Wards	7 - 8
Sears Broadcast	6 - 7

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.

Consumer Statement (For Bags Less Than 50#)

STORAGE AND DISPOSAL

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

PRODUCT DISPOSAL: To dispose of bags which contain unused product, securely wrap bag in several layers of newspaper and discard in trash.

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

(Rear Panel Cont'd)

Commercial Applicator Statement (Bags 50# and Over)

STORAGE AND DISPOSAL

STORAGE: Always store product in original container and in locked storage area. Do not contaminate other pesticides, fertilizers, seeds, water, food or feed by storage or disposal.

PRODUCT DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture 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 out of smoke.

WARRANTY

Riverdale warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

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.