

PM 25

228-369

7/15/99

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
228-369

Date of Issuance:
JUL 15 1999

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Riverdale Grass, Weed,
and Vegetation 5%
Concentrate

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Riverdale Chemical Company
425 West 194th Street
Glenwood, IL 228-368

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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) or 4(a) 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. 228-369."
 - b. The active ingredient statement must be revised to read "Glyphosate, isopropylamine salt"
3. Submit three (3) copies of your final printed labeling before you release the product for shipment.

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

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

Signature of Approving Official:

Date:

7-15-99

2574

RIVERDALE

GRASS, WEED AND VEGETATION HERBICIDE (KILLER) 5% CONCENTRATE

WATER BASED

KILLS WEED AND GRASSES - IN 2 TO 4 WEEKS ROOTS AND ALL
FOR GENERAL WEED CONTROL

CONTAINS WETTING AGENT FOR ADDED VALUE

FOR USE ALONG FENCES, SIDEWALKS, DRIVEWAYS, WALKWAYS, AND FOR SPOT TREATMENT ON LAWNS.
LAWNS MAY BE RESEEDED 7 DAYS AFTER TREATMENT.

ACTIVE INGREDIENT:

Glyphosate*

5%

INERT INGREDIENTS:

95%

TOTAL 100%

Product protected by U.S. pat. No. 4,405,531. Other patents pending. No license granted under any non-U.S. patents.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-

NET CONTENTS

GALS.

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

ACCEPTED

JUL 15 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No 228-369

(Side Panels)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. People and pets may enter treated area after spray has dried.

FIRST AID

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

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

Grass, Weed and Vegetation Herbicide (Killer) 5% Concentrate Systemic Weed & Grass Killer is a non-selective herbicide that can be used to control weeds, grasses, or other undesirable vegetation along fences, sidewalks and driveways, around trees, shrubs and ornamental plantings, around buildings, in brick and gravel walkways, and for spot treatments in lawn.

CONTROLS

Bahiagrass, Bentgrass, Bermudagrass, Bindweed (Wild Morningglory), Blackberries, Black Medic, Bluegrass, Blue Toadfax, Brassbuttons, Broadleaf Plantain, Bromegrass, Bur Clover, Canada Thistle, Chickweed, Common Groundsel, Common Plantain, Crabgrasses, Creeping Beggarweed, Creeping Bentgrass, Creeping Charlie, Curly Dock, Dandelion, DiFluse Lovegrass, Dog fennel, Evening Primrose, False Dandelion, Fennel, Fescue, Fiddleneck, Fillaree, Florida Pusley, Garden Spurge, Henbit, Johnsongrass, Knotweed, Lambsquarters, Little Bitter Cress, London Rocket, Malden Cane, Mallow, Mayweed, Mouseear Chicakweed, Nimbwill, Oldenlandia, Orchardgrass, Oxalis, Pennsylvania Smartweed, Pennywort, Perrenial Ryegrass, Poison ivy, Poison oak, Primrose, Prostrate Spurge, Puncture Vine, Quackgrass, Ragweed, Sandspur, Sheperdspurse, Smooth Cat's Ear, Sowthistle, Spotted Spurge, St. Augustinegrass, Tall Fescue, Tansy Ragwort, Torpedograss, White Clover, Whitetop, Wild Barley, Yellow Nutgrass, and Zoysis.

DILUTION TABLE

Amount of Grass, Weed and Vegetation Herbicide (Killer) 5% Concentrate Killer to Use	Water to Use	Area to Treat
8 fl. Oz. (1 cup)	1 gallons	250 sq. ft.
1 pt.	2 to 3 gallons	500 sq. ft.
1 qt.	4 to 6 gallons	1,000 sq. ft.

Visible effects generally occur with in one week with complete kill in 2 to 4 weeks. Reseeding of treated lawn areas may be done 7 days after treatment.

IMPORTANT

For spot treating in lawns, around trees and shrubs, a tank type sprayer is recommended. Spray carefully. Avoid spray or drift contact with desirable lawn grasses, shrubs or

trees. This product is not selective and can kill all vegetation contacted. If accidental drift contacts desirable foliage, wash off immediately with water. Do not apply when rainfall is expected within 24 hours of application as weed control will be reduced.

WHEN TO APPLY

Apply at any time that vegetation is actively growing. Warm, sunny weather will accelerate systemic movement from leaves and stems down to roots, to give complete kill. Heavy lawn grass or difficult to control perennial weeds, such as Bermudagrass, nimblewill, dandelion or Canada thistle may require a repeat application, if regrowth occurs. For best results, apply on a sunny day when daytime temperature is at least 60°F. Apply only when air is calm. Do not use on or around edible feed or food crops.

HOW TO APPLY

GENERAL WEED AND GRASS CONTROL: To apply with a plastic, aluminum, or stainless steel tank type sprayer, mix 8 fl. Oz. (1 cup) of Grass, Weed and Vegetation Herbicide (Killer) 5% Concentrate Systemic Weed & Grass Killer per 1 gallon of water and spray to wet undesirable vegetation. NOTE: We do not recommend a galvanized or unlined steel sprayer. Never store unused spray. Rinse used sprayer.

WHERE TO APPLY

General Weed Control: Apply this product to control undesirable plants growing in fences, around physical ornaments, buildings, tool sheds, or other areas where control is desired.

Landscaping: Apply this product to control undesirable weeds or grasses growing in areas where plantings of ornamentals, trees, shrubs, desert landscapes, rock gardens, flower beds or similar plantings will be made.

Ornamentals: Apply this product to control undesirable plants growing around ornamentals, trees, or shrubs. Spray contact other than mature bark of desirable plants may cause injury.

Lawns: Applying this product to control undesirable weeds in a lawn will cause a dead spot until sufficient growth occurs to close the area. Larger spots will require reseeding to provide complete grass cover and help protect reinfestation by undesirable plants.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed or foodstuffs. Store in a cool dry place, preferably in a locked storage area. Do not store diluted spray.

PESTICIDE DISPOSAL: Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard 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.