



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (025080)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

228-347

Date of Issuance:

NOV 12 1998

Term of Issuance:

Conditional

Name of Pesticide Product:

Millennium Ultra Spot Weed Killer

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Under FIFRA, 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 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 all 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/re-registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is not to be construed as an endorsement or recommendation of the use of the pesticide. In order to protect man and the environment, the Administrator, in his national day-to-day operations, may cancel the registration of a pesticide in accordance with the Act. The addition of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant exclusive or exclusive use of the name to its use if it has been covered by others.

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

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 228-347".
- b. Under the subheading entitled "HAZARDS TO HUMANS AND DOMESTIC ANIMALS," please incorporate the following statements:

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

In addition, under the same subheading referenced above, revise the protective clothing statement to include "rubber gloves."

Signature of Approving Official:

Date:

NOV 12 1998

MTWAP

- c. Under the subheading entitled "HAZARDS TO HUMANS AND DOMESTIC ANIMALS," please incorporate the following additional hygiene statement:

"Remove saturated clothing as soon as possible and shower."
- d. Under the heading entitled "PRECAUTIONARY STATEMENTS," please incorporate the heading "Statement Of Practical Treatment" or "First Aid" directly below the Hazards & Domestic Animals statement in a separate section.
- e. Under the subheading entitled "STATEMENT OF PRACTICAL TREATMENT," please incorporate the following dermal and one of the following oral first aid statements:

"IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting."

-OR-

"IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting."

"IF ON SKIN: Wash with plenty of soap and water. Get medical attention."

4. Submit two (2) copies of the revised final printed label for the record.

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

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 the product constitutes acceptance of these conditions.

Joanne I. Miller
Product Manger (23)
Herbicide Branch
Registration Division 7505C

Enclosure

3045

RIVERDALE

MILLENNIUM® ULTRA SPOT WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL
IN ORNAMENTAL LAWNS AND TURF GRASSES

CONTAINS 2,4-D, CLOPYRALID AND DICAMBA

KILLS (OR CONTROLS): Dandelion, Chickweed, Black medic, Knotweed, Plantain, Oxalis,
Clover, Cocklebur, Thistle and many other species of
broadleaf weeds; some of which are listed on this label.

ACTIVE INGREDIENTS:†

Dimethylamine Salt of 2,4-D*	0.795%
Monoethanolamine Salt of Clopyralid**	0.111%
Dimethylamine Salt of Dicamba***	0.101%
INERT ¹ INGREDIENTS:	98.993%
TOTAL	100.000%

By Isomer Specific AOAC Method, Equivalent to:

*2,4-D Acid	0.660%, 0.055 lbs./gal.
**Clopyralid Acid	0.084%, 0.007 lbs./gal.
***Dicamba Acid	0.084%, 0.007 lbs./gal.

Millennium® - Is A Registered Trademark of Riverdale Chemical Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND
STATEMENT OF PRACTICAL TREATMENT

EPA REG. NO. 228-~~347~~
GUT

NET CONTENTS

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

ACCEPTED
with COMMENTS
In EPA Letter Dated

NOV 12 1998

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

228-347

(Side Panels)

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS****CAUTION**

Wear long pants, long-sleeved shirt, socks and shoes, when applying this product. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget 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.

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.

MILLENNIUM® ULTRA SPOT WEED KILLER is for use on Ornamental Turf such as Lawns, Golf Courses (Fairways, Aprons, Tees* and Roughs), Parks, Cemeteries and similar non-crop areas. *Excluding Bentgrass Tees.

USE PRECAUTIONS

Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray roots of desirable trees and plants. Maximum kill (or control) of weeds will be obtained from Spring or early Fall applications when weeds are actively growing. Do not use on Dichondra, nor on lawns or turf where desirable (clovers are present). Avoid application to Centipede, or St. Augustine grasses unless turf injury can be tolerated. 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 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. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F. Shake well before using.

WEEDS CONTROLLED BY MILLENNIUM ULTRA SPOT WEED KILLER

Alder, Alfalfa, Artichoke, Aster, Austrian fieldcress, Beggartick, Biden, Bindweed, Bitter wintercress, Bitterweed, Black medic, Blackeyed Susan, Blessed thistle, Blue lettuce, Box elder, Broomweed, Buckbrush, Buckhorn, Buffalobur, Bull thistle, Bur ragweed, Burdock, Burhead, Buttercup, Canada thistle, Carpetweed, Catnip, Chamise, Cherokee rose, Chickweed, Chicory, Cinquefoil, Clover, Coastal redstem sage, Cockle, Cocklebur, Coffee bean, Coffeeweed, Common groundsel, Common sowthistle, Common sunflower, Cornflower (bachelor button), Corn speedwell, Coyotebrush, Creeping jenny, Croton, Curly Indigo, Dandelion, Devil's claw, Dock, Dogbane, Dogfennel, Elderberry, English daisy, False Chamomile (scentless), Fanweed, Fiddle neck, Flea bane (daisy), Flixweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Goosefoot, Ground ivy, Gumweed, Halogeton, Hawkweed, Healall, Heartleaf drymary, Hemp, Henbit, Hoary cress, Honeysuckle, Horestail, Horsetweed, Indiana mallow, Indigo, Ironweed, Jerusalem artichoke, Jewelweed, Jimsonweed, Klamathweed, Knapweed (diffuse, Russian, & spotted), Knawel, Knotweed, Kochia, Ladythumb,

Lambsquarter, Lespedeza, Little starwort, Locoweed, Lupine, Mallow, Many flowered aster, Manzanita, Marijuana, Marshelder, Matchweed, Meadow salsify (goatsbeard), Mexican weed, Milkvetch, Morningglory, Musk thistle, Mustard, Narrowleaf hawksbeard, Nettle, Nightshade (cutleaf & hairy), Orange hawkweed, Oxalis (stricta and corniculata), Parrotfeather, Parsley-piert, Parsnip, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineappleweed, Pinnate tansymustard, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prickly lettuce, Primrose, Puncture vine, Purslane, Rabbitbrush, Ragweed, Red clover, Red sorrel, Redroot pigweed, Redstem, Rush, Russian thistle, Salsify, Sheep sorrel, Shepherdspurse, Sicklepod, Smartweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedle, Spatterdock, Speedwell, Spiderwort, Spurge, Spotted catsear, Spurweed, St. Johnswort, Starthistle, Stinging nettle, Stinkweed, Stitchwort, Sumac, Sunflower, Sweet clover, Tansymustard, Tansyragwort, Tarweed, Texas blueweed, Thistle, Toadflax, Tumbleweed, Velvetleaf, Veronica, Vervain, Vetch, Virginia creeper, White clover, Wild aster, Wild buckwheat, Wild carrot, Wild garlic, Wild geranium, Wild lettuce, Wild parsnip, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Wild violet, Witchweed, Wormseed, Wormwood, Woodsorrell, Yarrow, Yellow rocket, Yellow starthistle, and other broadleaf weeds.

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. One application should be sufficient. Some hard-to-kill (or control) broadleaf weeds may require a second (or an additional) treatment in 3 to 4 weeks.

HOW TO USE: Trigger Spray -Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. Applicator Cap - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage, raise container.

TO PREPARE REFILL: Add 1.7 ozs. of Riverdale Millennium Ultra Lawn Weed Killer or 2.1 ozs. of Millennium Ultra 8000 Lawn Weed Killer to this empty container. Then add 30 oz. tap water and use according to directions in this label.

STORAGE AND DISPOSAL

STORAGE: Keep from freezing. To be stored in original container and placed in an area inaccessible to children.

PESTICIDE (OR PRODUCT) DISPOSAL: Product remaining in original container should be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty container except as specified in directions to prepare refill. Discard empty container in trash.

NOTICE: Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith. (ERP 061594) (PR938 042194)

Alternate Statements

Other*

* Please note, some states still require the term Inert.