

FM 25 228-231

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 196238
	Application for Pesticide:		

Section I

1. Company/Product Number 228-231	2. EPA Product Manager R. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale 2% Bromacil Granular Weed Killer	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) RIVERDALE CHEMICAL COMPANY 425 West 194th Street Glenwood, IL 60425 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

To comply with PR Notice 93-3

BEST AVAILABLE COPY

Section III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt. No. per container	If "Yes," Package wgt. No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) of Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other (_____)	

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Russell F. Sawyer	Title Regulatory Affairs Manager	Telephone No. (include Area Code) 708/754-3330
2. Signature		6. Date Application Received (Stamped)
3. Title Regulatory Affairs Manager		
4. Typed Name Russell F. Sawyer		
5. Date June 18, 1993		

(Front Panel)

RIVERDALE

2% BROMACIL

GRANULAR WEED KILLER

For Control of Weeds and Grasses in Non-Crop and Industrial Areas

ACTIVE INGREDIENT:

Bromacil (5-bromo-3-sec-butyl-6-methyluracil)* 2%

INERT INGREDIENTS: 98%

TOTAL 100%

*U.S. Pats 3,235,357 & 3,352,862

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS AND
STATEMENT OF PRACTICAL TREATMENT

NET WEIGHT LBS.

EPA REG. NO. 228-231

EPA EST. NO. 228-IL-1

Manufactured By

RIVERDALE CHEMICAL COMPANY

Glenwood, Illinois 60425-1584

(Back Panel)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

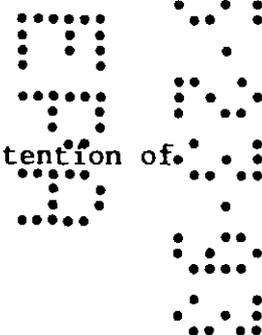
CAUTION

May irritate eyes, nose, throat and skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Remove and wash contaminated clothing before re-use.

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Flush with plenty of water. Get medical attention if irritation persists.

If On Skin: Wash with plenty of soap and water.



(Back Panel cont.)

ENVIRONMENTAL HAZARDS

For terrestrial uses, 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.

NON-CROP WEED CONTROL - INDUSTRIAL USE ONLY

Riverdale 2% Bromacil Granular is a non-selective herbicide for controlling a wide range of annual and perennial weeds and grasses. It is recommended only for non-cropland areas such as rights-of-way for pipeline, utility, highway, and railroads; and industrial areas such as airports, petroleum tank farms, lumberyards, and plant sites. 400 to 800 pound applications of Riverdale 2% Bromacil Granular per acre usually result in a non-productive condition of the soil for a period of a year or more. The duration of non-productivity is dependent upon rainfall, soil type, and other conditions.

Riverdale 2% Bromacil Granular should be applied as furnished with a seed spreader, a fertilizer spreader, or with any equipment which will distribute the chemical uniformly over the area to be treated. For the control of annual and most perennial weeds and grasses, apply Riverdale 2% Bromacil Granular at the rate of 400 to 800 pounds per acre; on smaller plots, 1/2 to 1 pound per 50 square feet. Repeat spot treatment may be required when deep-rooted perennial weeds are present. To obtain the best results, Riverdale 2% Bromacil Granular should be applied to the ground where it will be absorbed by the roots. Applications made early in the season have been found to give results superior to applications at a later seasonal date. Riverdale 2% Bromacil Granular may, however, be applied at any time of the year. Maximum effectiveness in arid regions is obtained when application is made just prior to the rainy season. Users should consult state agricultural experimental stations or extension service weed specialists for recommendations as to use in their particular area.

IMPORTANT: Do not apply on or near valuable woody or herbaceous plants or on areas where their roots may extend because of possible injury to such plants. Thoroughly clean spreading equipment with a suitable chemical cleaner before using for other purposes (or do not use same spreading equipment for other purposes). Do not use on croplands or any land to be used for subsequent cropping. Keep animals off treated areas.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Open dumping is prohibited. Waste or rinse water that cannot be used according to label instructions must be disposed of according

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to applicable Federal, state or local procedures. Place in a closed, labeled container for proper disposal.

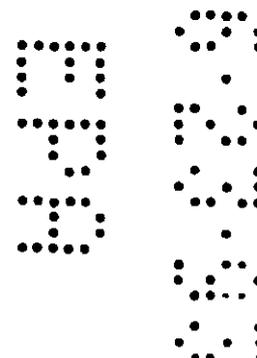
CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or by incineration if allowed by state and local authorities.

NOTICE OF WARRANTY

Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product.

Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the seller. In no case shall the seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such such risks shall be assumed by the buyer. Seller makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

(PR933 042194)





TELEPHONE (800) 345-3330
(708) 754-3330
FAX (708) 754-0314

OFFICE: 425 WEST 194th STREET, GLENWOOD, IL 60425-1584
PLANT: 220 EAST 17th STREET, CHICAGO HEIGHTS, IL 60411-3699

June 18, 1993

Document Processing Desk (Notification)
Registration Division - H7505C
U. S. Environmental Protection Agency
401 M Street S.W.
Washington, DC 20460

Dear Sir/Madam:

Subject: PR Notice 93-3 dated March 9, 1993
Riverdale 2% Bromacil Granular Weed Killer
EPA Reg. No. 228-231
OPP Identifier No. 196238

Please find enclosed the necessary paperwork to notify the Agency that we are revising our label in accordance with the above subject PR Notice. Be advised that this product is part of our "John Doe" private label program. As such, we do not market this product under the Riverdale name. **Thus, there will not be any final printed label.** If there is anything else we should do at this time, please contact us immediately.

Sincerely yours,

RIVERDALE CHEMICAL COMPANY

By Russell F. Sawyer
Regulatory Affairs Manager

RFS:ls

Enc.