


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 165889
	Application for Pesticide:		
	Section I		

1. Company/Product Number 228-159	2. EPA Product Manager R. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale Pre-Emergent Weed Killer Plus Fertilizer	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) RIVERDALE CHEMICAL COMPANY 425 West 194th Street Glenwood, IL 60425-1584 <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

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3
DATE 6/10/93

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) 708/754-3390
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Affairs Manager	
4. Typed Name Russell F. Sawyer	5. Date May 24, 1993	

(Non-Commercial Label)

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RIVERDALE

PRE-EMERGENT WEED KILLER

PLUS FERTILIZER X-X-X

For (or With) Crabgrass Control

And Other Listed Weeds

Treats (Feeds or Covers) 5,000 Sq. Feet (50' x 100')

STOPS CRABGRASS BEFORE IT STARTS - CONTAINS BALAN^(R)

FOR LAWNS AND ORNAMENTAL TURF

ACTIVE INGREDIENT:

N-Butyl-N-ethyl-alpha, alpha, alpha-trifluoro-2,6 dinitro-p-toluidine 0.92%

INERT INGREDIENTS: 99.08%

TOTAL 100.00%

GUARANTEED ANALYSIS:°

Total Nitrogen (N) XZ

XZ Ammoniacal Nitrogen

XZ Urea Nitrogen

Available Phosphoric Acid (P₂O₅) XZ

Soluble Potash (K₂O) XZ

Primary Plant Foods derived from Urea, Diammonium Phosphate, and
Muriate of Potash

Chlorine (Cl) maximum XZ

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT

EPA REG. NO. 228-159

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

DATE. JUN 10 1993

(Back Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly 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

This product is toxic to fish. 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 apply when conditions favor drift from target areas. Do not feed treated grass clippings to livestock.

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.

This product is a pre-emergence herbicide with fertilizer which is applied to established turf for the control of annual bluegrass (*Poa Annua*) turfs and fine-leaved fescues at rates above 215 pounds per acre (2 lbs. active ingredient). This product should not be applied in the Spring to turf grass planted the previous Fall. Over application can weaken turf grass during hot and dry or over wet stress periods, allowing fungus or insects to cause damage. In bermudagrass that has been over-seeded with wintergrass, a Spring application of this product may thin the over-seeded grasses. Because of varying cultural practices this product should not be used on dichondra or bentgrass turf or applied to newly sprigged areas of bermudagrass, St. Augustinegrass or centipedegrass until these turfs are well established. Keeps out crabgrass, goosegrass, foxtail and barnyardgrass by effectively killing the sprouting seed. This product is not for pasture use. Easy to apply with standard seed and fertilizer spreaders.

WHEN TO APPLY: Apply to turf before the germination of annual grass weed. General times of application are discussed below for each type of weed. Precise time of application for a specific area will vary because of climate and individual cultural practices. Consult a cultural experimental station or extension service turf grass specialist or a nursery for additional information regarding specific weed germination time for your area.

HOW TO APPLY: For best crabgrass control, this product must be applied evenly over your lawn without skips or misses. Determine the correct amount for your lawn area.

Do not over-apply or under-apply. Apply the contents of this bag for every 5,000 square feet of lawn area. Apply evenly with a lawn spreader with a two-pass application, criss-crossing the area at half the rate each time. When the two-step procedure is not practical, apply this product in one-trip over the lawn, using the one-step setting listed below. Be careful to cover the lawn completely since crabgrass can grow in spots that are missed.

This 20 (or 18) pound bag should be used on 5000 square feet. Apply evenly with a lawn spreader either as one-pass application or a two-pass application criss-crossing the area at half the rate each time. The following settings are approximate for applying contents of this package at the above suggested rate. Check your spreader on 250 square feet and adjust to apply at the rate of 1 lb. (or .9 for 18# bag) per 250 square feet. Settings can vary with type, age and condition of spreader. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed.

Clean spreader thoroughly after use.

Make	APPROXIMATE SPREADER SETTINGS*	
	Recommended Two-Step Settings (Half-Rate)	One-Step Settings
Central	6-1/2 - 7	7-1/2 - 8
Cyclone	3-1/2 - 3-3/4	4 - 4-1/2
Greenview	6-1/2 - 7	7-1/2 - 8
Ortho 3000	6-1/2 - 7-1/4	8 - 8-3/4
Scotts Drop	4-1/2 - 5	5-1/2 - 6
Sears	7 - 8	9 - 10

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in an area inaccessible to children and domestic animals. Do not store near feed or foodstuff. 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.

OPTIONAL GUARANTEE: Seller Policy - 100% satisfaction guaranteed. If for any reason you are not satisfied with the results after using this premium product, you are entitled to get your money back. Simply bring proof of purchase to any seller location.

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, mixture 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. (Pr933 042194)

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.



C H E M I C A L C O M P A N Y

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

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

May 24, 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 Pre-Emergent Weed Killer Plus Fertilizer
EPA Reg. No. 228-159
OPP Identifier No. 165889

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.