



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

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

June 3, 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 Killsall Liquid
EPA Reg. No. 228-133
OPP Identifier No. 196212

Please find enclosed the necessary paperwork to notify the Agency that we are revising our label in accordance with the above subject PR notice. 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.

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460 Application for Pesticide:	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <h2 style="margin: 0;">196212</h2>
	Section I		

1. Company/Product Number 228-133	2. EPA Product Manager R. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale Killsall Liquid	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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <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 7/1/93

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 * Certification must be submitted.	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) _____
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"/> Other (_____) <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

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
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 June 3, 1993	

RIVERDALE

KILLSALL LIQUID

A WEED AND GRASS KILLER

MAKES SOIL BARREN

ACTIVE INGREDIENT:

Sodium Chlorate (NaClO₃)* 18.5%

INERT INGREDIENTS: 81.5%

TOTAL 100.0%

*Equivalent to 2.0 lbs. of active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET CONTENTS GAL.

EPA REG. NO. 228-133

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash all exposed skin areas, clothing and equipment with soap and water after application. Do not leave containers where children or animals may take the chemical internally.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Get Medical Attention
IF ON SKIN: Wash Skin with Soap and Water. Get Medical Attention if Irritation Persists.
IF IN EYES: Flush Eyes with Water for 15 Minutes and Get Medical Attention

ENVIRONMENTAL HAZARD

This product is toxic to fish and wildlife. 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 allow solution or spray drift to contact desirable plants. Do not allow on or near turf, valuable trees or other plants, or in areas into which their roots may extend, or on slopes where

Revised A/O 3/9/93

NOTIFICATION
LABEL NOT REVIEWED
PER FR NOTICE 88-6
DATE 7/1/93

"run-off" will move the chemical into root areas of useful plants. Do not contaminate water intended for irrigation and domestic use. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in any manner not specified on label. Do not mix with other chemical or weed killers. This product should be used only where unproductive soil is not objectionable.

DIRECTIONS FOR USE

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

DO NOT USE ON LAWNS

RIVERDALE KILLSALL LIQUID is a weed and grass killer for general use to prevent vegetation growth on driveways, parking lots, walks, around fences, curbs and similar non-crop areas where plant growth is not desired.

Mix 1 quart of RIVERDALE KILLSALL LIQUID in 2 gallons of water and spray unwanted plants thoroughly. This amount of spray mix will cover 150 square feet of area. For complete weed and grass control where perennial weeds are a problem, mix 1 quart in 2 gallons of water for treatment of 100 square feet of area.

Spray thoroughly to wet plants using a coarse spray to prevent drifting. Best results are obtained when weeds and grass are small. Fall application may be made. Some retreatment may be necessary the following spring for complete removal of all vegetation.

1 Quart Controls	150 sq. ft.
2 Quarts Control	300 sq. ft.
1 Gallon Controls	600 sq. ft.
5 Gallons Control	3000 sq. ft.

Avoid application in hot, dry weather, since the killing action of RIVERDALE KILLSALL LIQUID is through both the roots and the tops of plants, and therefore moisture is necessary after application to take the chemical into the soil to kill deep-rooted perennials. Fall application should be made in areas of 20 inches or less rainfall. Since some of the chemical is apt to be lost by leaching, re-treatment may be necessary to keep areas free of undesirable plant growth. By preventing weed growth early, you are decreasing the ever-present fire hazard that can become dangerous due to dead and dry vegetation.

Annual and Perennial Weeds: To control annuals and knock down top growth of perennials, use 1 quart of RIVERDALE KILLSALL LIQUID in 2 gallons of water and spray unwanted plants thoroughly.

Perennial Weeds and Grasses: Use 1 quart per 100 sq. ft. and apply in a sufficient amount of water in order to facilitate uniform coverage. For control of weeds with creeping root stalks treat all soil to within 6 ft. of visible vegetation in order to destroy the spreading roots.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Always store pesticides in a secured warehouse or storage building. Do

REGISTERED
TRADE MARK
EASTMAN KODAK COMPANY

not store near seeds, fertilizers, insecticides or fungicides. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter this product. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed labeled container for proper disposal.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO EXCEPT IN WRITING WITH A SPECIFIC REFERENCE TO THIS WARRANTY. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made. (PR933 042194)

