

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

Riverdale
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 Prometon 5E Vegetation Killer
EPA Reg. No. 228-213
OPP Identifier No. 196206

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

R F Sawyer
By Russell F. Sawyer
Regulatory Affairs Manager

RFS:ls

Enc.

CPDA Chemical Producers
and Distributors
Association

PLCAA
II

(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 <h1 style="margin:0;">196206</h1>
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Section I

1. Company/Product Number 228-213	2. EPA Product Manager R. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale Prometon 5E Vegetation Killer	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Riverdale Chemical Company 425 W. 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.
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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) _____
* 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 Mgr.	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	

3 7 6

RIVERDALE
PROMETON 5E
VEGETATION KILLER

Contains Pramitol^(R)

A CONTACT AND RESIDUAL DUAL ACTION NON-SELECTIVE WEED,
GRASS AND VEGETATION KILLER THAT MAKES SOIL BARREN.

ACTIVE INGREDIENT:

*Prometon: 2,4-bis(isopropylamino)-6-methoxy-s-triazine 5%

INERT INGREDIENTS: 95%

TOTAL 100%

*Contains 4 lbs. prometon per gallon
Pramitol^(R) is a registered trademark of the Ciba-Geigy Corp.

KEEP OUT OF REACH OF CHILDREN

DANGER

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

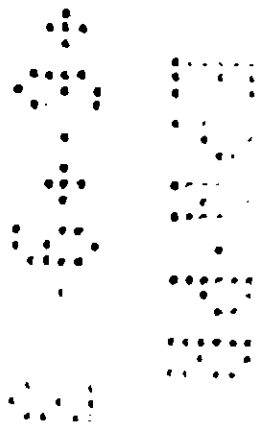
NET CONTENTS GAL.

EPA REG. NO. 228-213

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY
GLENWOOD, ILLINOIS 60425-1584



Revised A/O 3/9/93

NOTIFICATION
LABEL NOT REVIEWED
PER FR NOTICE 68-8
DATE 7/1/93

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Causes eye damage. Wear goggles or face shield and rubber gloves when handling. Causes skin irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mists. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling and before eating and smoking. Remove and wash contaminated clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush with plenty of water for 15 minutes and get medical attention.
IF ON SKIN: Wash immediately with plenty of soap and water.
IF SWALLOWED: Drink promptly a large quantity of milk, egg white, or gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Treat for circulatory shock, respiratory depression, and convulsions if needed.

IF INHALED: Remove from contaminated area.

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. Do not contaminate water used for irrigation or domestic purposes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. Store at temperatures above 32°F.

DIRECTIONS FOR USE

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

IMPORTANT: Read entire label before using this product. Apply only as specified on this label.

Riverdale Prometon 5E is a non-selective herbicide that can be applied in water or oil before or after plant growth begins. Although Prometon 5E has considerable activity through foliar or contact, much of its activity is through roots; therefore, its effectiveness is dependent on rainfall to move it into the root zone. Very dry soil conditions and lack of sufficient rainfall may result in poor weed control.

Use only in areas where complete control of all vegetation is desired. Use for Bare Ground Control around industrial sites, rights-of-way, lumberyards, petroleum tank farms, farm buildings, fence line, building storage areas, pumps, machinery, guard rails, airports, military installations, highway medians, pipelines, non-irrigation ditchbanks, recreational areas, roadways, railroads, and similar areas. When applied to the soil, this product usually inhibits plant growth for a year or more. It should not be used on land to be cropped, or near adjacent desirable trees, shrubs or plants, or injury may occur.

PROMETON
5E
VEGETATION KILLER

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Do not use for weed control in greenhouses.

Following many years of continuous use of this product and chemically related products, biotypes of some of the weeds listed on this label have been reported which cannot be effectively controlled by this and related herbicides. Where this is known or suspected, we recommend the use of this product in combination with other registered herbicides which are not triazines. Consult your State Agricultural Extension Service for specific recommendations.

It is generally noncorrosive to equipment, but may cause swelling or more rapid deterioration of hoses and fittings containing natural rubber.

INDUSTRIAL SITES AND NON-CROP AREAS: Riverdale Prometon 5# can be applied prior to or up to 3 months after weed emergence. Application rates vary from 25-150 gals. of Riverdale Prometon 5# per acre, depending on climatic conditions, soil type, the weeds present, and the stage of growth of the weeds. In the following rate recommendations, the higher rates are intended for use on heavier soils where weed growth is heavy, and where rainfall is expected to be relatively high. The higher rates should also be used where longer residual control is desired in regions with long growing season.

For best results, apply Riverdale Prometon 5E prior to weed emergence or when weeds are young and actively growing.

For control of annual and susceptible perennial weeds, such as downy brome grass, oatgrass, goosegrass, quackgrass, puncturevine, goldenrod, and plantain, broadcast 25-37½ gallons Riverdale Prometon 5# in 50-100 gallons of water per acre. For small areas, apply 5-7½ pints Riverdale Prometon 5# per 1,000 sq. ft. in sufficient water to give thorough and uniform coverage.

For control of hard-to-kill perennial weeds and grasses, such as Johnsongrass, bindweed, and wild carrot, broadcast 100-150 gallons Riverdale Prometon 5# in 50-100 gallons of water per acre. For small areas, use 20-27½ pints Riverdale Prometon 5E per 1,000 sq. ft. in sufficient water to give thorough and uniform coverage.

For faster top-kill of existing vegetation, apply Riverdale Prometon 5E in diesel oil, fuel oil, or weed oil. Use oils at rates of 100-200 gallons per acre. Tall dense vegetation such as Johnsongrass will generally require 150 or more gallons of oil per acre for thorough coverage.

MIXED WITH CUTBACK ASPHALT: Riverdale Prometon 5E may be mixed with standard and special cutback asphalts, such as RC, MC and SC, for weed control in areas being stabilized, such as highway shoulders, highway median strips, under highway fences and guard rails, along airport runways and lights, soil and small stone aggregate on shoulders, and cracked asphalt surfaces being resurfaced.

Riverdale Prometon 5E should be simultaneously mixed with cutback asphalt as it is being pumped into the applicator or transport truck to assure a homogeneous mix. Temperatures in the applicator or transport truck should not exceed 170°F.

Riverdale Prometon 5E should be used at the rate of 2.63 to 4.0 fl. oz. per sq. yard. (equivalent to 100-150 gals. per acre of Riverdale Prometon 5E). Use the lower rate on ordinary weed and grass complexes such as dallisgrass, King Ranch bluestem, knotroot, bristlegrass, and the higher rate where Johnsongrass, bermudagrass or other deep-rooted perennials are present.

perennials are present.

In arid areas where deep rooted perennials are a problem, best results can be obtained by making the application from midsummer through late fall or prior to the rainy season.

PRECAUTIONS: 1) Do not apply cutback asphalt mixtures containing Riverdale Prometon 5E to soil saturated with water. The condition of the soil should be favorable for penetration or proper asphalt curing may be affected; 2) Do not apply Riverdale Prometon 5E with asphalt emulsions such as SS.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not contaminate water food or feed by storage and 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 and offer for recycling or reconditioning or dispose of in a sanitary landfill or by other approved state and local procedures. Plastic containers are also disposable by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

Riverdale Chemical Company 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)