

Reg. # 228-157
711-231

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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 4, 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 Crabgrass Control and Fertilizer 10-6-4
EPA Reg. No. 228-157
OPP Identifier No. 196224

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.

CPDA Chemical Producers
and Distributors
Association

PLCAA
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(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 196224
		Application for Pesticide:		

Section I

1. Company/Product Number 228-157	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale Crabgrass Control and Fertilizer 10-6-4	PM# 23	
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.
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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 If "Yes," Unit Package wgt. No. per container	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) _____
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) 708/754-5330
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	6. Date Application Received (Stamped)
4. Typed Name Russell F. Sawyer	5. Date June 4, 1993	

RIVERDALE

CRABGRASS CONTROL AND FERTILIZER

10-6-4

For Use On Ornamental Turf

PREVENTS CRABGRASS, GOOSEGRASS, AND FOXTAILS FROM GROWING

Treats (or Covers) 2,500 Sq. Ft. (50' x 50')

Contains Dacthal^(R) which prevents the germination of over 20 hard-to-control lawn weeds.

ACTIVE INGREDIENT:

DCPA (dimethyl tetrachloroterephthalate) 2.90%

INERT INGREDIENTS: 97.10%

TOTAL 100.00%

Dacthal^(R) - a registered trademark of Fermenta Plant Protection Co.

GUARANTEED ANALYSIS:°

Total Nitrogen (N) 10%

X% Ammoniacal Nitrogen

X% Urea Nitrogen

Available Phosphoric Acid (P₂O₅) 6%

Soluble Potash (K₂O) 4%

Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.

Chlorine (Cl) Maximum 4%

The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT - 20 Pounds

EPA REG. NO. 228-157

EPA EST. NO. 228-157-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

Revised A/O 3/9/93

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 89-8 DATE 7/1/93

PRECAUTIONARY STATEMENT

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Always wash hands, face and arms thoroughly with soap and water after handling and before smoking, eating, drinking or toileting.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

IF ON SKIN: Wash off with soap and water.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING: Wear long-sleeved shirt and long-legged pants and chemical resistant gloves.

AFTER USE: Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Do not reuse contaminated clothing. Clothing worn during use must be laundered separately from household articles.

ENVIRONMENTAL HAZARDS

Collect and incorporate granules spilled on the soil surface. 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.

Groundwater Advisory: Tetrachloroterephthalic acid, a breakdown product of Dacthal, is known to leach through soil as a result of agricultural and turf uses and has been found in groundwater which may be used for drinking water. Users are advised not to apply Dacthal to sand and loamy sand soils where the water table (groundwater) is close to the surface and where these soils are very permeable, i.e. well drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater used for drinking water.

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.

General Instructions: Early Spring application of this product, before weeds germinate, provides full season control of crabgrass and adds soil nutrients essential to good grass growth. Crabgrass seed germination usually coincides with the time forsythia blossoms start to fall.

Also controls carpetweed, chickweed, clover, dodder, Florida pusley, foxtail, Johnsongrass (from seed), lambsquarters, Palmer amaranth, prostrate spurge, purslane, redstem filaree, sesbania, slender speedwell, spiny amaranth, fall panicum, lovegrass, stinkgrass, Texas panicum, witchgrass.

For Use On the following lawn grasses: alta fescue, bahiagrass (pensacola), carpetgrass, centipede grass, fescue, Kentucky bluegrass (merion), mixed blue-fescue, ryegrass, and St. Augustine grass (bitter blue), (floratine). Do not apply to Cohancey or Toronto bents, or to dichondra. Do not apply to wet grass. Do not mow lawns for 24 hours after treatment. When reseeding is necessary, a delay of 60 days after treatment is recommended. On newly Spring-seeded lawns, do not apply until after the third mowing. Do not rake or disturb soil after application. Apply before temperatures reach 70°F to 75°F for 3 consecutive days. Apply on calm days to avoid wind drift.

Apply to newly seeded and established lawns in early Spring. Apply half the product in 1 direction and the other half at right angles to the first application. A second application at half the regular dosage may be made in late Summer or early Fall.

For control of crabgrass in late Winter or early Spring, apply the second application at right angles to the first application.

For control of crabgrass on newly seeded lawns, apply in April, May or June after the lawn is completely green; and the new grass seedlings are 1 to 2 inches tall.

NOTE: Crabgrass already growing will not be controlled.

This 20 pound bag should be used on 2500 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

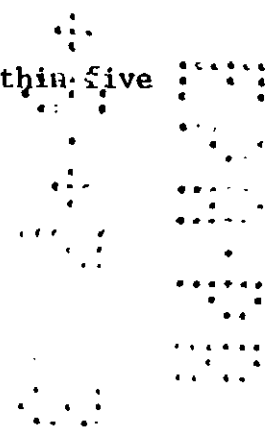
The following settings are approximate for applying contents of this package at suggested rate of 8 pounds per 1000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 sq. ft. and adjust to apply at the rate of 2 lb. per 250 sq. ft. Clean spreader thoroughly after use.

SPREADER SETTINGS FOR ONE PASS APPLICATION°

MAKE	SETTING	MAKE	SETTING
Cyclone	5½	Jackson	7
Central	7½	Scott (Model 35)	5½
Sears Broadcast	5½	Wards	6
K-Mart	6	Lawn Beauty	5

Sweep all fertilizer materials from concrete surfaces immediately after application. Do not wash material from concrete surfaces because fertilizers which contain iron may cause discoloration upon oxidation.

Treated areas should be watered lightly (1/3" to 1/2") if no rain falls within five days of application.



STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in a locked, dry storage area inaccessible to children and domestic animals. Do not store near feed or foodstuffs. 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.

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.