


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 165884
	Application for Pesticide:		
	Section I		

1. Company/Product Number 228-154	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Riverdale Granular Lawn Weed Killer	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"/> 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.)

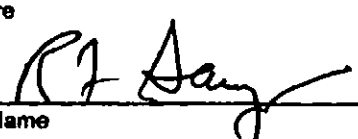
To comply with PR Notice 93-3

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

Section III

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

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 		3. Title Regulatory Affairs Manager
4. Typed Name Russell F. Sawyer		5. Date May 25, 1993
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)

(Non-Commercial Label)

RIVERDALE
GRANULAR
LAWN WEED KILLER

Split
LABELS

This product is designed for the control of dandelion, clovers,
and many other broadleaf weeds.

Treats (or covers) 10,000 Sq. Feet (100' x 100')

ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid* 1.57%
Isooctyl (2-ethylhexyl) Ester of 2-(2-Methyl-4-Chlorophenoxy)
propionic Acid** 0.90%

INERT INGREDIENTS: 97.53%
TOTAL 100.00%

ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid 1.05%
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid 0.58%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS
AND STATEMENT OF PRACTICAL TREATMENT

NOTIFICATION
LABEL NOT RECALLED
PER FR NOTICE 05-6

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DATE JUN 10 1993

CAUTION

Avoid inhalation of dust and contact with eyes, skin, or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. The maximum number of broadcast applications per treatment is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
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 aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. 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. **READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

This product may be used on Bluegrass, Fescue, Rye, Common Bermuda, Bahia, and Zoysia Lawns. **DO NOT USE** on Dichondra, Carpet and St. Augustine grasses. **DO NOT USE** this product where desirable clovers are present or allow the product to "wind drift" on flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

This product is designed for control of broadleaf weeds in lawns such as: Bindweed, Black medic, Blue lettuce, Buckhorn, Burdock, Chickweed, Chicory, Cinquefoil, Clover, Cocklebur, Croton, Dandelion, Dock, Fanweed, Galinsoga, Goldenrod, Ground ivy, Hawkweed, Healall, Henbit, Jewelweed, Jimsonweed, Kochia, Knotweed, Lambsquarters, Mallow, Morningglory, Mustard, Nettle, Oxalis, Pennywort, Peppergrass, Pigweed, Plantain, Povertyweed, Purslane, Ragweed, Shepherdspurse, Smartweed, Speedwell, Spotted spurge, Thistle, Vervain, Vetch, Wild aster, Wild lettuce, Wild radish, and Yarrow.

WHEN TO APPLY: Best results are obtained when weeds are growing actively in Spring or early Fall. Apply when grass is moist (after a rain, sprinkling or dew). For most effective broadleaf weed killing action, avoid unnecessary disturbances, including watering, of treated areas for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours following treatment. Avoid contact with desirable shrubs, plants, vegetables, or flowers. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. Do not cut grass 1 to 2 days before and after application.

HOW TO APPLY: This 20 pound bag should be used on 10,000 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 equal to one application.

The following settings are approximate for applying contents of this package at a suggested rate of 2 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 500 sq. ft. and adjust to apply at the rate of 1 lb. per 500 sq. ft. Clean spreader thoroughly after use.

SPREADER SETTINGS
For One Pass Application*

<u>MAKE</u>	<u>SETTINGS</u>	<u>MAKE</u>	<u>SETTINGS</u>
Cyclone	5-1/4 - 5-3/4	Montgomery Wards	
Scotts 35	5-1/2	1091, 1093, 1095	6-3/4
Scotts C-1	J - L	Jackson (Drop Type)	6
Central	7 - 8	Modern	3-1/2
		Show 'N Tell	
K-Mart	7 - 8	Model 105	7

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in locked storage area inaccessible to children and domestic animals. Do not store near other 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 bag which contains unused product, securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty bag. Fold empty bag and discard in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions. (ERP 061594) (PR933 042194)

NET WEIGHT: 20 LBS.

EPA REG. NO. 228-154

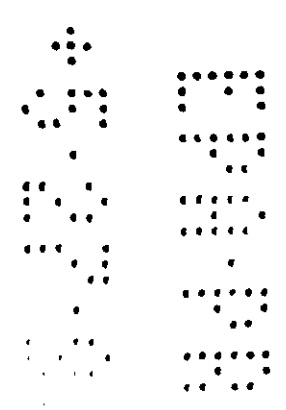
EPA EST. NO. 228-IL-1

MANUFACTURED BY

**RIVERDALE CHEMICAL COMPANY
GLENWOOD, ILLINOIS 60425-1584**

The following note will not be part of the actual label copy.

***NOTE: Spreader Settings will vary among various commercial fertilizer manufacturers.**



(Commercial Label)

RIVERDALE

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KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS
AND STATEMENT OF PRACTICAL TREATMENT

REGISTERED
MAY 10 1993
FEB. 10 1993

DATE JUN 10 1993

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid inhalation of dust and contact with eyes, skin, or clothing. Wear long pants, long-sleeved shirt, socks, shoes, and gloves when loading and applying this product. After using this product remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. The maximum number of broadcast applications per treatment is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Flush Eyes with Water for 15 Minutes. Get medical attention.

IF ON SKIN: Wash skin with Soap and Water.

ENVIRONMENTAL HAZARDS

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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, nor pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

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Scotts C-1	J - L	Jackson (Drop Type)	6
Central	7 - 8	Modern	3-1/2
		Show 'N Tell	
K-Mart	7 - 8	Model 105	7

STORAGE AND DISPOSAL

STORAGE. Always use original container to store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Do not stack more than two pallets high. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay away from smoke.

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NET WEIGHT: 20 LBS.

EPA REG. NO. 228-154

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GLENWOOD, ILLINOIS 60425-1584

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