

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

02 APR 1992

Russell F. Sawyer  
 Riverdale Chemical Company  
 425 West 194th Street  
 Glenwood, IL 60425-1584

Dear Mr. Sawyer:

Subject: Revised Label Text - Addition of Homeowner Label  
 Riverdale Granular Lawn Weed Killer  
 EPA Registration No. 228-154  
 Your Submission Dated November 22, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

- 1) Under the Statement of Practical Treatment, change the "If Swallowed" statement to read "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."
- 2) Due to new EPA policy, part of the Environmental Hazards section has been changed. To comply, change the sentence "Do not apply to water or wetlands (swamps, bogs, marshes and potholes)" to read "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

Please note that these changes are required on both the Homeowner and the Non-Homeowner versions of the labeling for this product. A stamped copy is enclosed for your records. Please submit five (5) final printed copies for the referenced label, incorporating the above changes.

Sincerely yours,

Joanne I. Miller  
 Product Manager (23)  
 Fungicide-Herbicide Branch  
 Registration Division (H7505C)

Enclosure

CONCURRENCES

SYMBOL	H7505C						
SURNAME	D. KENNY						
DATE	4/2/92						

(Homeowner Label)

RIVERDALE

GRANULAR  
LAWN WEED KILLER

This product is designed for the control of dandelion, clover,  
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-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%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

KEEP OUT OF REACH OF CHILDREN

02 APR 1992

CAUTION

Under the Federal Insecticide,  
Fungicide and Rodenticide Act  
as amended, this pesticide  
registered under EPA Reg. No.  
228-154

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS  
AND STATEMENT OF PRACTICAL TREATMENT

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 and shoes when applying this product. Wash thoroughly after handling. Do not allow persons and pets on treated areas until dusts have settled.

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 aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

**BEST AVAILABLE COPY**

### 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 not 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 also acceptable.

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. (RS 030191/RV 112291)

NET WEIGHT: 20 LB.S

EPA REG. NO. 228-154

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY  
GLENWOOD, ILLINOIS 60425-1534

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

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