

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

February 22, 1993

CERTIFICATION

I, being an authorized representative of Riverdale Chemical Company certify that all containers of Riverdale Premium Weed and Feed, EPA Reg. No. 228-163 produced by June 15, 1994, will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products. I further certify this company by January 1, 1995, will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products.

Sincerely,

RIVERDALE CHEMICAL COMPANY

James K C'Ham James K. Champion President

JKC:1s

٦ı





RIVERDALE

PREMIUM WEED & FEED X - X - X

FOR LAWNS AND ORNAMENTAL TURF TREATS (OR COVERS) 5,000 SQ. FT. (50' x 100')

This weed and feed product is a remarkably effective lawn fertilizer which combines fast and long-lasting feeding action, plus effective weed control. This product produces a thick, green turf while killing weeds to make way for new turf growth.

Riverdale Premium Weed & Feed is designed for the control of dandelion, clover, and many other broadleaf weeds. Weeds contacted by this product gradually die and disappear from the lawn. See back panel for a list of weeds controlled by Riverdale Weed & Feed. Formulated for your area: Nitrogen to help promote green thick lawns. Includes slow-release nitrogen for extended lawn feeding; Phosphoric Acid to help provide strong, vigorous roots; and, Potash to help increase resistance to disease and drought.

ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid* 1.35%
Isooctyl (2-ethylhexyl) Ester of 2-(2-Methyl-4-Chlorophenoxy)
propionic Acid** 1.37%
INERT INGREDIENTS:
TOTAL 100.00%

Isomer Specific AOAC, Equivalent to:	
*2,4-Dichlorophenoxyacetic Acid	0.90%
**2-(2-Methy1-4-Chlorophenoxy)propionic Acid	0.90%

GUARANTEEI	D ANALYSIS:°	
Total	l Nitrogen (N) XX	
	X% Ammoniacal Nitrogen	
	XZ Urea Nitrogen	
Avai]	lable Phosphoric Acid (P ₂ O ₅) XX	
- Solul	ble Potash (K ₂ 0) XX	

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

Chlorine (Cl) Maximum XX

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

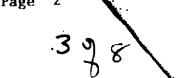
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

NET WEIGHT - 15 LBS.

EPA REG NO. 228-163

EPA EST. NO. 223-IL-1

Revised A/O 1/14/93



MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY GLENWOOD, ILLINOIS 60425-1584

(Back Panel)

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 and shoes 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 application 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:	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 non-target plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

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.

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.' To not use on dichondra, carpetgrass and St. Augustine grasses. Do not use this product where desirable clovers are present or allow the product to "wind drift" on flowers, vegetables or ornamental shrubbery. When using a spinner type (rotary) spreader, use extreme caution to avoid any contact with desirable plants.

This product may be used 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, Nettles, 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.
(^{A.} 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 15 pound bag should be used on 5000 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 <u>approximate</u> for applying contents of this package at a suggested rate of 3.0 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 a rate of .75 lb. per 250 sq. ft. Clean spreader thoroughly after use.

SPREADER SETTINGS For One Pass Application°

MAKE	SETTING	MAKE	SETTING
Cyclone	3-1/2	Central	5
Scotts Drop	4	K-Mart	5
Scotts Rotary	E	Jackson Drop	5
Show-N-Tell	5	Jet Spray	3-1/2
Sears Drop	5	Sears Rotary	3

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.

5 9 8

(

l

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.

PRODUCT 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.

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)

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.

(Non-Commercial Label)

RIVERDALE

PREMIUM WEED & FEED X - X - X

FOR LAWNS AND ORNAMENTAL TURF TREATS (OR COVERS) 5,000 SQ. FT. (50' x 100')

This weed and feed product is a remarkably effective lawn fertilizer which combines fast and long-lasting feeding action, plus effective weed control. This product produces a thick, green turf while killing weeds to make way for new turf growth. Riverdale Premium Weed & Feed is designed for the control of dandelion, clover, and many other broadleaf weeds. Weeds contacted by this product gradually die and disappear from the lawn. See back panel for a list of weeds controlled by Riverdale Weed & Feed. Formulated for your area: Nitrogen to help promote green thick lawns. Includes slow-release nitrogen for extended lawn feeding; Phosphoric Acid to help provide strong, vigorous roots; and, Potash help increase resistance to disease and drought. ACTIVE INGREDIENTS: Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid* 1.35% Isooctyl (2-ethylhexyl) Ester of 2-(2-Methyl-4-Chlorophenoxy) propionic Acid** 1.37% TOTAL 100.00% Isomer Specific AOAC, Equivalent to: *2,4-Dichlorophenoxyacetic Acid 0.90% **2-(2-Methyl-4-Chlorophenoxy)propionic Acid 0.90% **GUARANTEED ANALYSIS:**^o Total Nitrogen (N) XZ X% Ammoniacal Nitrogen X% Urea Nitrogen Available Phosphoric Acid (P₂O₅) X% Soluble Potash (K₂O) XX Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, and Muriate of Potash Chlorine (C1) Maximum XZ 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 AND STATEMENT OF PRACTICAL TREATMENT NET WEIGHT - 15 LBS. EPA REG NO. 228-163 EPA EST. NO. 228-1L-1 MANUFACTURED BY

MANUFACTURED BY RIVERDALE CHEMICAL COMPANY

Revised A/O 1/14/93

Riverdale Premium Weed & Feed (Non-Commercial)

(Back Panel)

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 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:	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 non-target plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). 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, carpetgrass and St. Augustine grasses. Do not use this product where desirable clovers are present or allow the product to "wind drift" on flowers, vegetables or ornamental shrubbery. When using a spinner type (rotary) spreader, use extreme caution to avoid any contact with desirable plants.

This product may be used 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, Healali, Henbit, Jewelweed, Jimsonweed, Kochia, Knotweed, Lambsquarters, Mallow, Morningglory, Mustard, Nettles, Oxalis, Pennywort, Peppergrass, Pigweed, Plantain, Povertywaed, Purslane, Ragweed, Shepherdspurse, Smartweed, Speedwell, Spotted spurge, Thistle, Vervain, Vetch, Wild aster, Wild lettuce, Wild radish and Yarrow.

WHEN TO AFPLY: 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

"Riverdale Premium Weed & Feed (Non-Commercial)

Page

3

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 15 pound bag should be used on 5000 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 <u>approximate</u> for applying contents of this package at a suggested rate of 3.0 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 a rate of .75 lb. per 250 sq. ft. AC Clean spreader thoroughly after use.

SPREADER SETTINGS			
		For One Pass Application [°]	
MAKE	SETTING	MAKE	SETTING
Cyclone	3-1/2	Central	5
Scotts Drop	4	K-Mart	5
Scotts Rotary	Е	Jackson Drop	5
Show-N-Tell	5	Jet Spray	3-1/2
Sears Drop	5	Sears Rotary	3

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.

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; (EKP U01594)

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.