517-103

RIVERDALE

PREMIUM WEED & FEED

FOR LAWNS AND ORNAMENTAL TURF TREATS (OR COVERS) 5,000 SQ. FT. (50' X .00')

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.

ACTIV:	T TNG	REDI	ENTS:
NOTE 1			

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Isooctyl Ester of 2,4-Dichlorophenoxyacetic Acid*
Isooctyl Ester of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid** 1.37%
INERT INGREDIENTS:
$TOTAL \dots 100.00Z$

# Isomer Specific AOAC, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	0.90%
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.90%

# GUARANTEED ANALYSIS: °

Total Nitrogen (N)	30%
1.2% Ammoniacal Nitrogen	
28.8% Urea Nitrogen	

Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) ...... 4% 

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

Chlorine (C1) Maximum ...... 4%

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The urea nitrogen in this product has been coated to provide: 6% 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

ÉPA EST. NO. 228-IL-1

#### 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. Wash thoroughly after handling.

#### 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.

#### 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 ACCOMMENCE 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, Eurdock, 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, Purslane, Ragweed, Shepherdspurse, Smartweed, Speedwell, Spotted spurge, Thistle, Vervains, 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 i 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 approximate 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®

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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.

Consumer Statement (for bags less than 50#)

#### 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

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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.

Commercial Statement (bags 50# and over)

#### 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 incinera ion, 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.

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.

