

228-266

07/06/2005

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(Residential Label)

RIVERDALE®

DUO™ LAWN WEED KILLER

CONTROLS DANDELIONS, WILD ONIONS, HENBIT, PLANTAINS,
CHICKWEEDS AND MANY OTHER LISTED WEEDS

CONTAINS MCPA AND MCPP

Covers (Treats) 9600 Sq. Ft.

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2-Methyl-4-chlorophenoxyacetic Acid*	14.0%
Dimethylamine Salt of 2-(2-Methyl-4-chlorophenoxy)propionic Acid**	10.0%
INERT INGREDIENTS:	76.0%
TOTAL	100.0%

Isomer Specific AOAC Method, Equivalent to:

*2-Methyl-4-chlorophenoxyacetic Acid	11.4%, 1.00 lbs./gal.
**2-(2-Methyl-4-chlorophenoxy)propionic Acid	8.3%, 0.73 lbs./gal.

Riverdale is a Registered Trademark of Riverdale - A Nufarm Company
Duo™ is a Trademark of Riverdale - A Nufarm Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID
AND ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED

JUL 6 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

228-266

NET CONTENTS 32 FL. OZ. (1 QUART)

EPA REG. NO. 228-266

EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, ILLINOIS 60527-0866

Revised 4/4/03 Changed First Aid Statement per PR 2001-1 and Disposal Statement per PR
2001-6 via Amendment.
7/9/03 Corrected Ornamental Sites per EPA's Request 5/28/03 Meeting.

(Side Panel)

Controls BIENNIALS & PERENNIALS:

Buckhorn, Plantain, Canada thistle, Clover, Common burdock, Common plantain, Curly dock, Dandelion, Dichondra, Ground ivy, Lawn pennywort, Lippia, Morningglory, Mouseear chickweed, Oxalis, Sheep sorrel, Thistles, Wild carrot, Wild garlic, Wild onion, Yarrow.

Controls ANNUALS:

Black medic, Carpetweed, Common chickweed, Clover, Creeping beggar weed, Fennel, Fleabane, Florida pusley, Wild geranium, Hawkweed, Henbit, Knotweed, Lambsquarters, Mallow, Oxalis, Pigweed, Purslane, Ragweed, Shepherdspurse, Smartweed, Sow thistle, Speedwell, Spurge.

(Back Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye injury (irritation). Avoid contact with skin, eyes, or clothing. Wear face shield or goggles, long pants, long-sleeved shirt, shoes and gloves when mixing, loading or applying this product. Wash thoroughly with soap and water after handling. Do not allow persons and pets on treated areas until sprays have dried.

FIRST AID STATEMENT

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

- IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
- IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour the washwaters on the ground; spray or drain over a large area away from wells, other water sources and desirable plants. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA 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.

Duo™ Lawn Weed Killer is for effective control of residential turf weeds and will not harm lawn grasses when used according to directions.

USE PRECAUTIONS

IMPORTANT: Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not cut grass 1 to 2 days before and after application. Do not reseed for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours. Avoid fine mists. Use a lawn type sprayer with a coarse spray as wind drift is less likely. Spray entire lawn, wetting weeds and lawn grasses. Do not exceed recommended rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F. Make new dilution for each use. Shake well before using.

BENT, COMMON BERMUDA, RED FESCUE, CENTIPEDE AND CARPET GRASSES:

GROWING SEASON - Use one-half recommended rate (2 tsp.) per gallon of water. Make 2 applications 20 days apart. Temporary injury may occur. Do not apply to Dichondra, Lippia, St. Augustine and Clover lawns.

DORMANT SEASON (WINTER): COMMON BERMUDA, CENTIPEDE, CARPET GRASSES: Use at regular rate (See Dilution Table) and apply when turf is dormant (brown). Reduce rate by one-half (2 tsp.) per gallon water when turf has greened up and is actually growing (See Growing Season above).

HARDY WEEDS: For hardy weeds such as Sheep sorrel, Dock, Thistle, and Morningglory in lawns and other turf areas, repeat application in 2 to 3 weeks if necessary

Dilution Table

Area To Treat	Water To Use	Amount of Duo Lawn Weed Killer to Use***
200 sq. ft.	1 gallon	4 teaspoonfuls
1200 sq. ft.	6 gallons	8 tablespoonfuls (4 oz.)

***Use one-half this rate for Bent, Bermuda, Red fescue, Centipede and Carpet Grasses.

TO PREPARE REFILL FOR WEED KILLER: Measure 1 tablespoon of Duo Lawn Weed Killer into the empty container of Duo Weed Killer (24 oz. size) and then fill with tap water.

STORAGE AND DISPOSAL

STORAGE: To be stored in original container and placed in an area inaccessible to children.

DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. If partly filled - If product cannot be used as directed, or offered to others for their use, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions. (RV 070903)

UPC CODE