

RIVERDALE®

HORSEPOWER®

SPOT WEED KILLER

FOR SELECTIVE BROADLEAF WEED CONTROL IN RESIDENTIAL
ORNAMENTAL LAWNS AND TURF GRASSES

CONTAINS MCPA, TRICLOPYR AND DICAMBA

KILLS (OR CONTROLS): Dandelion, Chickweed, Black medic, Knotweed, Plantain, Oxalis, Clover, Cocklebur,
Thistle and many other species of broadleaf weeds; some of which are listed on
this label.

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	0.740%
Triethylamine Salt of 3,5,6-Trichloro-2-Pyridinyloxyacetic Acid**	0.084%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***	0.072%

OTHER INGREDIENTS:	99.104%
TOTAL	100.000%

By Isomer Specific Method, Equivalent to:

*2-Methyl-4-Chlorophenoxyacetic Acid	0.604%, 0.057 lbs./gal.
**3,5,6-Trichloro-2-Pyridinyloxyacetic Acid	0.060%, 0.006 lbs./gal.
***3,6-Dichloro-o-Anisic Acid	0.060%, 0.006 lbs./gal.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANELS FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-336
EPA EST. NO. 228-IL-1

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



NET CONTENTS 1 Qt. (32 Fl. Oz.)

000228-00336.20050908.RED

ACCEPTED
SEP 29 2005

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

228-336

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Remove and wash contaminated clothing before reuse.

USER SAFETY RECOMMENDATIONS	
Users Should:	
<ul style="list-style-type: none"> • Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. • Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 	

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • 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.
IN ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
IF IN EYES	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.</p>	

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not contaminate water used for irrigation or domestic purposes.

Triclopyr has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in 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 is for use on residential ornamental turf lawns.

The maximum number of broadcast applications per treatment site is two (2) per year.

USE PRECAUTIONS

Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray roots of desirable trees and plants. Maximum kill of weeds will be obtained from spring or early fall applications when weeds are actively growing. Do not use on Carpetgrass, Dichondra, nor on lawns or turf where desirable clovers are present. Avoid application to Centipede or St. Augustine grasses unless turf injury can be tolerated. 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. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F. Shake well before using.

Entry Restrictions: Do not allow people or pets to enter the treated area until dusts have settled.

Application Restrictions: Avoid contact with eyes, skin, or clothing during and after application. Do not apply this product in a way that will contact persons or pets either directly or through drift. Keep people and pets out of the area during application.

THIS PRODUCT CONTROLS:

Alder	Daisy	Marshelder	Spurry
Alfalfa	Dandelion	Matchweed	Spurweed
Amaranth	Dock	Mayweed	Starbur
Ash	Dog fennel	Milkweed	Stinging nettle
Aster	Dragonhead mint	Morningglory	Stitchwort
Beadstraw	Evening primrose	Mustard	Stinkweed
Bedstraw	Field pennycress	Nightflowering catchfly	Sumpweed
Beech	Fleabane	Nightshade	Sunflower
Beggartick	Florida pusley	Oxalis(Stricta and corniculata)	Sweetgum
Beggarweed	Frenchweed	Parsley-piert	Tansy ragwort
Bindweed	Galinsoga	Pennywort	Teasel
Birch	Geranium	Peppergrass	Teaweed
Bltter sneezeweed	Goatsbeard	Pepperweed	Texas blueweed
Blackberry	Goldenrod	Pigweed	Thimbleberry
Black medic	Goosefoot	Plantain	Thistle
Bladder campton	Gromwell	Poison hemlock	Toadflax
Bracken fern	Ground ivy	Poison ivy	Trumpetcreeper
Broomweed	Halfshrub sundrop	Poison oak	Velvetleaf
Buckhorn	Hawkweed	Pokeweed	Veronica
Buckwheat	Healall	Poorjoe	Vetch
Buffalobur	Heartleaf drymary	Prickly sida	Vine maple
Burclover	Hemp sesbania	Prickly lettuce	Virginia creeper
Burcucumber	Hempnettle	Puncturevine	Waterhemlock
Burdock	Henbit	Purslane	Waterhemp
Bursage	Horsenettle	Ragweed	Whitebrush
Buttercup	Horseweed*	Raspberry	Wild violet
Canada thistle	Ironweed	Red sorrel	Wild radish
Carpetweed	Jerusalem artichoke	Red clover	Wild onion
Catnip	Jimsonweed	Redvine	Wild aster
Catsear	Knapweed	Redstem	Wild carrot
Chamise	Knapwood	Rubberweed	Wild lettuce
Chamomile	Knawel	Salmonberry	Wild garlic
Chickweed	Knotweed	Sheep sorrel	Wild geranium
Chicory	Kochia	Shepherdspurse	Willow
Choke cherry	Kudzu	Sicklepod	Wood sorrel
Cinquefoil	Ladysthumb	Smartweed	Wormwood
Clover	Lambsquarter	Snakeweed	Yankeeweed
Cocklebur	Lespedeza	Sowthistle	Yarrow
Coffeeweed	Little starwort	Speedwell	Yellow starthistle
Cornflower	Magnolia	Spiderwort	Yellow rocket
Cornspeedwell	Mallow	Spikeweed	and many other broadleaf
Croton	Marc's Tail	Spurge	weeds.

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. One application should be sufficient. Some hard-to-kill (or control) broadleaf weeds may require a second (or an additional) treatment in 3 to 4 weeks.

HOW TO USE

Trigger Spray: Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet.

Applicator Cap: Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage, raise container.

TO PREPARE REFILL

Add 1.7 ozs. of Riverdale Horsepower Lawn Weed Killer or 2.1 ozs. of Horsepower 8000 Lawn Weed Killer to this empty container. Then add 30 ozs. tap water and use according to directions in this label.

STORAGE AND DISPOSAL

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

PESTICIDE (OR PRODUCT) DISPOSAL: If empty - Do not reuse this container except as specified in directions to prepare refill. Place in trash or offer for recycling if available. If partly filled - If product cannot be used as directed, 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.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Desirable plant injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of Nufarm or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Nufarm and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. NUFARM MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Nufarm, and Buyer assumes the risk of any such use.

To the extent allowed by law, Nufarm or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF NUFARM AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR AT THE ELECTION OF NUFARM OR SELLER, THE REPLACEMENT OF PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

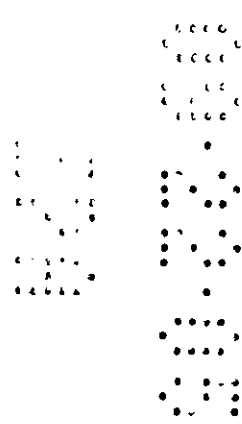
(RV081705)

Riverdale and Horsepower Are Registered Trademarks of Nufarm Americas Inc.

Additional Statement for Sub-Registrants not using the word "Horsepower®" in the product name:
"Contains Horsepower® Selective Herbicide".

Additional advertising claims and marketing phrases that may be present on promotional materials and container labeling.

- Kills Brush, [Brambles] & Weeds.
- Proven Poison Ivy, Poison Oak and Brush Killer.
- Begins working overnight, Rainproof in hours
- Especially effective on all types of hard to kill weeds
- Kills all major broadleaf weeds, woody plants, vines & brambles, roots and all.
- Destroys Dandelions, Obliterates Oxalis, Clobbers Clover, Chickweeds "Check-Out", Pummels Poison Ivy & Oak, Victory over Vines! Bashes Brambles, Kills Kudzu.
- Consistently fast control on tough weeds like clover, plantain, ground ivy (creeping Charlie) and spurge (and other listed weeds)
- Starts working overnight
- Kills even the toughest brush, vines and broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Destroys the hard-to-kill brush, vines and broadleaf weeds [like (clover)(dandelion)(oxalis)]
- Kills weeds, roots and all
- Starts working on contact
- Kills 150+ weed types, roots and all
- Kills to the root
- [Also] ideal for spot treating individual lawn weeds
- Reseed in 3 to 4 weeks



5/5

NOT TO BE PART OF THE PRINTED LABEL

RESIDENTIAL LABEL ONLY

- 09/06/02 Revised Precautionary Statements and First Aid for oral exposure(deleted) per Agency's letter of 8/9/02; also First Aid per PR Notice 2001-1 and Disposal per PR Notice 2001-6 all via amendment.
- 06/28/04 Revised Ornamental Sites to agree with PR Notice 2001-6 via notification.
- 04/15/05 Added woody and brush pests (Kudzu/Blackberry/Raspberry/Salmonberry/Thimbleberry/Willow/Virginia creeper/Alder/Ash/Beech/Birch/Trumpet Creeper/Vine maple/Choke cherry/Magnolia/Sweetgum) via notification amendment. Also updated Warranty Statement.
- 06/27/05 Corrected stunkweed to stinkweed.
- 08/17/05 Updated label per EPA's letter on triclopyr RED. Submitted to EPA for approval.

