

**WARNING**

MAY CAUSE SKIN IRRITATION. DO NOT TAKE INTERNALLY. HARMFUL IF SWALLOWED. AVOID INHALING SPRAY MIST. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. In case of contact with eyes, flush with water for 15 minutes.

This product will kill or seriously injure many desirable forms of vegetation. Do not apply directly to flowers, fruits, vegetables grapes ornamentals, cotton or other desirable plants. Do not use when there is hazard from drifting mists. (Coarse sprays are less likely to drift.)

Vapors from this product may injure susceptible plants in the immediate vicinity.

Avoid contamination of water used for domestic purposes and irrigation ditches. Excessive amounts of this product in the soil may temporarily inhibit seed germination and plant growth.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not use when there is hazard from drifting. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in any manner not specified on the label.

Do not use around the home recreation areas, or similar sites.

This product not for use on lawns.

Do not graze dairy animals on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

Do not store near fertilizers, seeds, insecticides or fungicides.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place. Do not burn.

Spray equipment used in applying this product should be thoroughly cleaned before using for any other purpose. Use repeated flushing with soap and warm water or suitable chemical cleaner. It is best to use a separate sprayer for application of insecticides and fungicides.

**1** CONTENTS GAL.

**Riverdale BRUSH KILLER ESTER**

CONTAINS 2 POUNDS 2,4-D ACID AND 2 POUNDS 2,4,5-T ACID PER GALLON

ACTIVE INGREDIENTS:

\*\*2,4,5-Trichlorophenoxyacetic acid, butyl ester 27.0%

\*\*2,4-Dichlorophenoxyacetic acid butyl ester 27.3%

INERT INGREDIENTS: 45.5%

Total 100.0%

\*Equivalent to 22% 2,4,5-Trichlorophenoxyacetic acid

\*\*Equivalent to 22% 2,4-Dichlorophenoxyacetic acid

**WARNING: KEEP OUT OF REACH OF CHILDREN.** See Other Warnings on Left Side Panel.

**DIRECTIONS FOR USE**

Riverdale Brush Killer 2 will control certain woody plants and brush more effectively than will the use of 2,4-D alone. Such plants as the following are susceptible to a foliage spray containing 3 to 4 quarts Riverdale Brush Killer 2 in 100 gallons of water. Use coarse spray and cover all foliage and branches to the run off point. Use in non-crop areas as rangeland, pasture, fence rows, along roadways, power lines, right of ways and other similar waste places.

Alder	Cherry, wild	Gum, black	Mockbaar	Orange Orange	Sassafras
Apple	Chestnut	Gum, sweet	Mock chestnut	Pine	Silverberry
American Crab	Buckbush	Hackberry	Juniper	Palmetto	Skunkbrush
Birch	Chinaberry	Hawthorne	Locust, black	Poplar Oak	Shadebrush
Blackberry	Cottonwood	Hazel	Locust, honey	Poplar	Spicebrush
Brambles	Current	Herculesclub	Mesquite	Prickly Ash	Sun-c
Catalpa	Elderberry	Hickory	Mulleberry	Raspberry	Sweetfern
Cedar, Soft	Elder, Box	Honeysuckle	Oak	Rose, Cherokee	Willow, green
Cherry, choke	Elm			Sagebrush	Willow

For knapsack sprayers use 1 pint Riverdale brush Killer 2 in 10 gallons of water. Some highly resistant woody plants such as Ash, Boxwood, Beech, Red Maple, Mesquite, Persimmon, Rhododendron and Spruce can be best controlled by cutting and spraying the cut stubs with a solution of 3 to 4 quarts in 20 to 25 gallons of kerosene, fuel, diesel or transformer oil. For knapsack sprayers use 1 1/2 pints in 3 gallons of fuel, diesel, kerosene or transformer oil.

A.C.C. JULY 1

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# Riverdale BRUSH KILLER 2 ESTER

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Aspen	Cherry, wild	Gum black	Hornbeam	Orange	Sassafras
Apple	Chestnut	Gum sweet	Hopbush	Pine	Sil. sperry
American Crab	Buckbrush	Hackberry	Junberry	Poaon Ivy	Skunkbrush
Birch	Chinaberry	Hawthorne	Locust, black	Poaon Oak	Shadebrush
Blackberry	Cottonwood	Hazel	Locust, honey	Poplar	Spicebrush
Brambles	Current	Herculesclub	M. quite	Prickly Ash	Sunnic
Catalpa	Elderberry	Hickory	Mulberry	Raspberry	Sweetfern
Cedar, Salt	Elder, Box	Manassuckle	Oak	Ros. Cherokee	Wild grape
Cherry choke	Elm			Sagebrush	Willow

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### DIRECTIONS FOR USE

**STUMP TREATMENT** — Treatment of fresh cut stumps and brush stubs can be done at any time of the year. Spraying should be done as soon as possible after cutting, using a knapsack sprayer. Use 1 1/2 pints Riverdale Brush Killer 2 in 3 gallons of fuel, diesel, kerosene or transformer oil. Stumps and stubs should be wet thoroughly until run down or run off is noticeable. Both cut surfaces and all exposed bark should be sprayed. Should regrowth occur a second application may be necessary.

**BASAL BARK TREATMENT** — This method of treatment can be done either during growing or dormant season. The advantage of this treatment is that brush work can be done when time is available and in crop areas after the susceptible crop has been harvested. Care should be taken not to spray valuable plants which are susceptible to injury even in the dormant stage. A knapsack sprayer using low pressures is desirable. Use 1 1/2 pints Riverdale Brush Killer 2 in 3 gallons of fuel, diesel, kerosene or transformer oil. Spray all brush from an area 12 to 18 inches above the ground thoroughly covering all sides until run off is noticeable.

**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 use and/or handling is contrary to label instruction.

E.P.A. Reg. No. 229-28

MANUFACTURED BY  
**RIVERDALE CHEMICAL COMPANY**  
CHICAGO HEIGHTS, ILLINOIS

ACCEPTED  
JUN 14 1972  
229-28

## WARNING

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This product will kill or seriously injure many desirable forms of vegetation. Do not apply directly to flowers, fruits, vegetables, grapes, ornamentals, cotton or other desirable plants. Do not use when there is hazard from drifting mists. (Coarse sprays are less likely to drift.)

Vapors from this product may injure susceptible plants in the immediate vicinity.

Avoid contamination of water used for domestic purposes and irrigation ditches. Excessive amounts of this product in the soil may temporarily inhibit seed germination and plant growth.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where run-off is likely to occur. Do not use when there is hazard from drifting. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in any manner not specified on the label.

Do not use around the home, recreation areas, or similar sites.

This product not for use on lawns.

Do not graze dairy animals on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

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Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place. Do not burn.

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NET CONTENTS GAL.

# Riverdale

CONTAINS 2 POUNDS 2,4

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\*\*2,4-Dichlorophenoxy

INERT INGREDIENTS: ...

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to the run off point. Use in...  
along roadways, power line

Aspen	Cherry, wild
Apple,	Chestnut
American Crab	Buckbush
Birch	Chinaberry
Blackberry	Cottonwood
Brambles	Currant
Catalpa	Elderberry
Cedar, Salt	Elder, Box
Cherry, choke	Elm

For knapsack sprayers use...  
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