

**Some Weeds Readily Killed
During Early Stages of Growth**

- | | |
|---|---|
| ANNUALS | PERENNIALS |
| Beggar-ticks
Black Medic
Butter Print
or Velvetleaf
Cocklebur | Fanweed
Hemp
Kochia
Marsh Elder
Mustards |
| Hedge Bindweed
Luchwort
Bull Thistle
Burdock
Chickweed
Mouse eared | Dandelion
Heal-all
Lawn Pennywort
Nettle, Stinging |

ACCEPTED
MAR 6 1973
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENT CIDE ACT
FOR ECONOMIC POISON REGISTRATION
UNDER NO. 227-147 SUBJECT
TO ATTACHED COMMENTS.

**Riverdale
WEDESTROY 40
BUTYL ESTER**

Contains 2.64 Pounds 2,4-D Acid Per Gallon

ACTIVE INGREDIENTS:	Butyl Ester of 2,4-Dichlorophenoxyacetic Acid	40%
INERT INGREDIENTS:		60%
	TOTAL	100.0%

*Equivalent to 32% 2,4-Dichlorophenoxyacetic Acid.

**Some Weeds More Difficult To Kill —
Generally Require More Than One Treatment
To Control**

- | | |
|---|---|
| ANNUALS | PERENNIALS |
| Buckwheat, Wild
Common
Chickweed
Dodders | Lambs Quarter
Lettuce, Prickly
and Wild |
| Bindweed, Field
Blueweed
Bur Ragweed | Canada Thistle
Docks
Goldenrods |

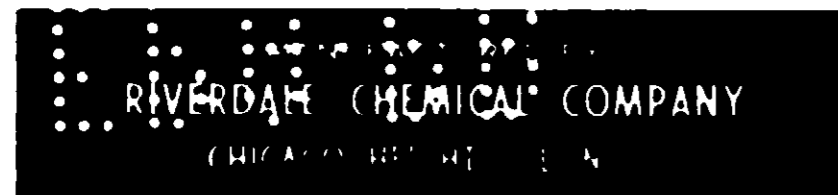
Some Woody Plants That Can Be Controlled

- | | | |
|---|--|--|
| Alder
Fox Elder
Wild Cherry
Elderberry | Grape, Wild
Poison Ivy
White Poplar
Rabbit Bush | Sagebrush
Sumac
Virginia Creeper
Willow |
|---|--|--|

**Points To Remember
When Using Weedestroy 40 Butyl Ester**

Temperature affects the speed of kill but has little effect on the final result. It is not necessary to postpone spraying because of bad weather when using Riverdale WEDESTROY 40 Butyl Ester. Weeds in good soil are easier to kill than weeds in poor soil.

NET CONTENTS Gal.



CAUTION: KEEP OUT OF REACH OF CHILDREN. See Other Precautions on Side Panel.

DIRECTIONS FOR USE

ON CORN AND SORGHUMS — Do not use on light sandy soil.
PRE-EMERGENCE — Use 2 quarts of WEDESTROY 40 Butyl Ester in sufficient water for 1 acre as a broadcast treatment. If row treatment is made, apply 1/3 quart in 7 to 10 gallons of water per acre on a 12 to 14 inch band on 40 inch rows. Double dosage on muck soils. This application can be made any time from planting until just before corn emerges. Heavy rains soon after treatment may damage crop.
POST-EMERGENCE — Use 3/4 pint of WEDESTROY 40 Butyl Ester in 5 to 10 gallons of water per acre. Make application any time from emergence to tasseling. Do not apply from tasseling to dough stage. Use drop nozzles when corn or sorghum is over 10 inches tall.
ON SMALL GRAINS — Use 3/4 pint of WEDESTROY 40 Butyl Ester in 5 to 10 gallons of water per acre for ground equipment and 2 to 3 gallons for airplane application. Make application after crop is fully tillered but before boot stage, not during milk stage. On oats apply after dough stage. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. If grain is underseeded to legumes (alsike, ladino, red clovers and lespedeza) apply after grain tillers but before boot stage. Make application in spring after grain and weeds form a cover over the legume. This application may reduce stand. Do not use on sweet clover.
General Weed Control On Pastures and Non-Cropped Land:
ANNUAL WEEDS — Most annual broad leaf weeds can be controlled with 1/4 to 1 1/4 pints of WEDESTROY 40 Butyl Ester in 5 to 10 gallons of water per acre. Make application when weeds are young and actively growing. New Seedlings of grass should not be treated until they are well established. For controlling annual weeds in farm yards, feed lots, fence rows along highways and similar locations use 2 to 2 1/2 pints in 5 to 10 gallons of water per acre. Do not graze treated areas by dairy animals for 7 days after treatment.
PERENNIAL WEEDS — Many of the perennial weeds in pastures, including ironweed, vervain and the asters are moderately tolerant to WEDESTROY 40 Butyl Ester. For control of these type weeds use 1 to 2 pints Riverdale Weedestroy 40 Butyl Ester in 5 to 10 gallons of water per acre. Make application not later than the bud stage and repeat treatment the following season.
WOODY PLANTS — Most woody plants can be controlled by the proper use of Riverdale Weedestroy 40 Butyl Ester. Chemical may be applied as a foliage spray, or to the cut surfaces of stubbles or stumps, or to the bark near the base of large shrubs or trees. For knapsack equipment use 3 quarts Riverdale Weedestroy 40 Butyl Ester in 10 gallons of water. Thoroughly cover all surfaces of the plant. For power equipment use 1 1/2 to 2 gal. in 100 gallons of water. Such species as buckbrush, sumac, skunkbrush, elderberry, hackberry, wild grape, willows, Virginia creeper and trumpet vine are readily controlled with the above dosages. For more resistant species use Riverdale Brush Killer Containing 2,4,5-T.

CAUTION

May cause skin irritation.
 Do not take internally. Harmful if swallowed.
 Avoid contact with eyes, skin or clothing.
 Avoid inhaling spray mist.
 Do not graze dairy animals on treated areas for 7 days after treatment.
 Do not reuse empty containers. Destroy by punching holes or crushing and burying in a safe place.

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. This product will cause injury to bentgrass and St. Augustine grass.
 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 not for use on lawns.
 Do not store near fertilizers, seeds, insecticides or fungicides.
 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.
 This product is toxic to fish. Keep out of lakes, streams and ponds.
 Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.
APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

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. 5-69

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