

ACCEPTED
 DEC 21 1972
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTERED
 UNDER NO. 227-2 SUBJECT
 TO ATTACHED COMMENTS

Riverdale

**2,4,5-T Low Volatile Ester
 A BRUSH AND WEED KILLER**

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

ACTIVE INGREDIENTS: *Isooctyl ester of 2,4,5-Trichlorophenoxyacetic acid 62.6%
 INERT INGREDIENTS: 37.4%
 Total 100.0%
 *Equivalent to 43.6% 2,4,5-Trichlorophenoxyacetic acid

CAUTION: KEEP OUT OF REACH OF CHILDREN See Other Precautions On Side Panels

DIRECTIONS FOR USE

Riverdale 2,4,5-T low volatile ester is especially prepared for control of woody plants growing in rangelands, fence rows, right-of-ways and pastures. The product is of particular importance where a brush problem exists whose growth is resistant to 2,4-D. Such species as:

Ash	Hawthorne	Poison Oak	Osage Orange
Brambles	Maple	Poison Ivy	Spruce
Cherry, wild	Mesquite	Oak	Persimmon
Cherry, Choke			

NOTE—Hard to kill woody plants may require repeat applications for effective control.

FOR FOLIAGE APPLICATION of brush under six feet tall—Use Riverdale 2,4,5-T Low Volatile ester at the rate of 2 to 3 quarts in 100 gallons of water per acre. A coarse spray should be used and all foliage and bark thoroughly wetted. Apply spray when brush is actively growing and leaf is fully developed. For knapsack equipment use 2 pints in 10 gallons of water.

FOR FOLIAGE APPLICATION on brush over six feet tall—Use Riverdale Low Volatile ester at rate of 3 to 4 quarts in 25 gallons of fuel, diesel, kerosene or transformer oil. Cut all brush near ground and apply spray solution to cut surfaces. Cover all stems and bark to running off stage. Best results are obtained when spray application is made immediately following brush cutting.

STUMP TREATMENT—Treatment of fresh cut stumps and brush stubs can be done at any time of year. Spraying should be done with knapsack sprayer as soon as possible after cutting. Use 1 pint Riverdale 2,4,5-T Low Volatile ester in 3 gallons fuel, diesel, kerosene or transformer oil. This amount will cover 1/2 acre. Stumps and stubs should be wet thoroughly until run down or run off is noticeable. All bark and cut surface should be sprayed. Thoroughly cover ground line including all exposed roots.

BASAL BARK APPLICATION—This brush control method is important since it can be done at any time of year. Use 1 pint Riverdale 2,4,5-T Low Volatile ester in 3 gallons of fuel, diesel, kerosene or transformer oil. This amount will cover 1/2 acre. Apply with knapsack sprayer to areas of brush from ground line up to 12 to 18 inches. Thoroughly cover, on all sides, all exposed bark to ground line including all exposed roots until run down or run off is noticeable.

MESQUITE: For airplane spraying of dense stands, use 3/4 quart in 3 gallons water plus 1 gallons fuel oil per acre. Agitate continuously. Apply during heavy foliage period in the spring or 50 to 80 days after the first leaves appear. For application with ground equipment to scattered plants, 3 to 5 ft. tall, use 2 quarts in 100 gallons water and spray during the heavy foliage period to thoroughly wet plants. Repeat treatments may be needed. Ground spraying is not suggested for large trees or dense thickets.

Local conditions may affect the use of this chemical. Consult State agricultural extension or Experiment Station weed specialists for specific recommendations for local weed problems and for information on possible lower dosages.

CAUTION

MAY CAUSE SKIN IRRITATION. 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.

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

May cause possible injury to bentgrass, St. Augustine grass, and clover.

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.)

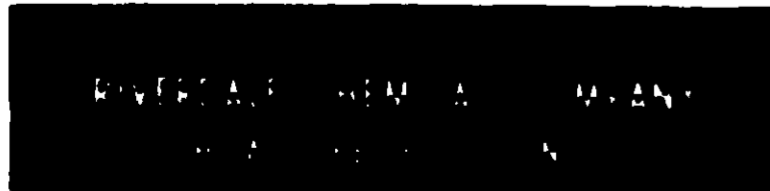
Vapors from this product may injure susceptible plants in the immediate vicinity.

Do not store with foodstuffs.

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

NOTICE

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.



CAUTION

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.

Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product not for use on lawns.

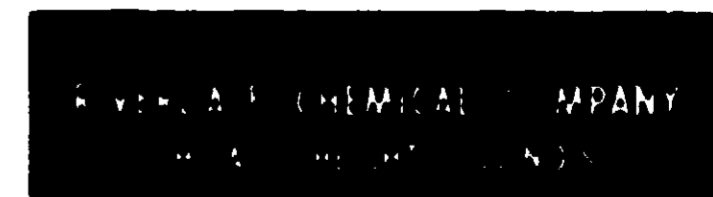
Do not store near fertilizers, seeds, insecticides or fungicides.

Do not reuse empty drums. Return to drum reconitioner 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 flusing with soap and warm water or suitable chemical cleaner. It is best to use a separate sprayer for application of insecticides and fungicides.

E.P.A. Reg. No. 228-27

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