

CAUTION

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

Do not apply directly to or otherwise permit 2,4,5-T spray to come in contact with cereals, tobacco, grapes, ornamental plants, cotton, or other desirable plants which are sensitive to 2,4,5-T and similar materials.

Do not permit spray mist containing 2,4,5-T to drift onto foregoing list of plants since even minute quantities of the spray may cause severe injury during both growing and dormant periods. (Concentrated sprays are less likely to drift.)

Do not apply by airplane in vicinity of cotton, grapes or other desirable 2,4,5-T susceptible vegetation.

Do not use on lawns around the home or recreation areas.

Do not use on freshly seeded turf (crangeland or pasture) until the grass has become well established.

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.

Application should be carried out only where there is no hazard from drift.

Excessive amounts of 2,4,5-T in the soil may temporarily inhibit seed germination or plant growth.

Vapors from this product may injure susceptible plants growing in the immediate vicinity. Most legumes are usually damaged or killed by treatment with 2,4,5-T.

This product will kill fish. Keep out of any body of water. Rinse equipment and dispose of wastes by burning in non-crop lands away from water supplies. Containers should be disposed by puncturing them and burning with wastes. Do not allow resulting vapors may damage nearby vegetation and shrubbery.

Because of the difficulty of thoroughly cleaning sprayers and other equipment used with 2,4,5-T, such equipment should not be used for handling and applying other agricultural chemicals.

Local conditions may affect the use of herbicides. Ask local Experiment Stations or Extension Service Weed Specialists in many states issue recommendations to fit local conditions.

RECOMMENDATIONS

2,4,5-T Butyl Ester 4E has specific usage for the control of herbaceous and woody plants in crangeland, pasture, rights-of-way, and ferns. It is recommended for use as a control of many 2,4-D resistant plants such as ash, black locust, boxelder, brambles, cockberry, cottonwood, elm, hackberry, hawthorn, hickory, maple, orange, poison ivy, redbud, sycamore, walnut, wild cherry, willow, wild rose and many other woody plants.

DIRECTIONS FOR USE

HOW TO PREPARE SPRAY: Add half the required amount of water or oil (fuel oil, kerosene or diesel fuel) to the spray tank, then add the specified amount of the product with agitation, then the balance of the water or oil with continued agitation.

DILUTION EQUIVALENT FOR SMALL EQUIPMENT: One tablespoonful of the product in 1 1/2 gallons of water or oil is equivalent to 100 lbs. of 2,4,5-T acid equivalent per gallon.

2,4,5-T BUTYL ESTER 4E BRUSH KILLER

For Dilution With Oil Or Water

ACTIVE INGREDIENTS:

Butyl Ester of 2,4,5-Trichlorophenoxyacetic Acid* 52.5%

INERT INGREDIENTS:

47.5%

Total 100.0%

*2,4,5-Trichlorophenoxyacetic Acid Equivalent 47.0%
Contains 4 lbs. 2,4,5-T acid equivalent per gallon

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May Cause Skin Irritation. Avoid contact with eyes, skin or clothing. See side panel for additional required cautions.

DO NOT USE, POUR, SPILL OR STORE NEAR
HEAT OR OPEN FLAME

DO NOT USE EMPTY CONTAINER
PERFORATE, CRUSH, BURY — DO NOT BURN

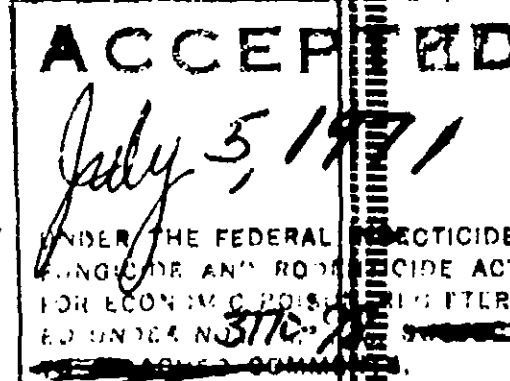
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GALLON(S)

Manufactured by

ECONOMY PRODUCTS CO., INC.

SHENANDOAH, IOWA 51601



DIRECTIONS FOR USE

(Continued)

FOLIAGE TREATMENT: For woody plants up to 6 feet tall, apply after the leaves are well established. For deciduous trees, apply in late spring or early summer. For evergreen trees, apply in late fall or early winter.

For trees 6 to 10 feet tall, spray the foliage, although in many cases basal bark or stump treatment is preferable. For ornamental trees and some other species may be controlled by using 2 quarts per 100 gallons of water. Thorough coverage is important, wetting all parts of the plants, including foliage, shoot stems and bark. For best results, apply soon after maximum foliage development in the spring. With good growing conditions, applications may be made up to 2 or 3 weeks before normal frost time. It may be necessary to repeat application if new growth develops. Usually one good treatment a year should be adequate. For the control of mixed woody and herbaceous perennials, use a Brush Killer formulation containing both 2,4-D and 2,4,5-T.

BASAL BARK TREATMENT: Brush and small trees can be controlled by spraying the basal parts of brush stems and tree trunks to a height of 12 to 15 inches from the ground line. Use a spray containing 1 gal. of this product in 25 gals. (1 pint in 3 gals.) of oil. Some plants can be controlled with a solution of 2 to 3 qts. in 25 gals. of oil. Knapsack or power equipment is necessary, particularly at ground line. Spray until run-down or run-off to the ground line is noticeable. More spray volume is required for oil or rough bark than young or smooth bark. Low pressures are desirable. Applications may be made any time, including the winter months. Often delayed responses and killing can be expected. Treated brush or trees should not be cut for one full season after treatment. Repeat application if new growth develops.

STUMP TREATMENT: Where growth is more than 6 to 8 feet tall, cut it close to the ground and spray the stumps and stubs, using a solution of 1 gal. of this product in 25 gals. (1 pint in 3 gals.) of oil. Wet thoroughly all exposed bark and cut surfaces as described under Basal Bark Treatment. Treat freshly-cut stumps at any time, including winter months. Best results are usually obtained on stumps 1 inch across or larger. Repeat application if new growth develops.

"FRILL TREATMENT": For large trees, make a single back girdle or "frill" of overlapping axe cuts at a convenient height. Prepare a mixture of 2 qts. of this product in 25 gals. (1 qt. in 12 gals.) of oil and apply the spray to the frill area. Repeat application if new growth develops.

RANGELAND CLEARANCE: For control of mesquite use a combination of 1 gallon of this product in 5 gals. of oil and mix the combination with 18 gallons of water. The mixture should then be applied at a rate of 1 gal. per acre. Make application by airplane when plants reach the first heavy foliage stage of growth in the spring. This stage of growth occurs about 60 days after the leaves appear.

NOTICE

See label for directions for use of this product. The label also contains the name of the manufacturer and the name of the distributor. It is the responsibility of the user to read the label and follow the directions for use of this product.

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