

MIXING INSTRUCTIONS

Add the recommended amount of DED-WEED LV-2D2T to about one-half the volume of water in which to be used in spraying. Mix well, then add the remaining water or oil and mix until spray mixture is uniform. Continue mixing while spraying. Do not let water get into brush kiln or sprays used in stump or basal treatment.

DED-WEED LV-2D2T is a mixture of 2,4-D and 2,4,5-T which can be mixed with water or dissolved in oil. DED-WEED LV-2D2T is designed for weeds and woody growth which are controlled better by a mixture of 2,4-D and 2,4,5-T than either agent separately. Brambles, blackberries, some hawthorns, osage, orange, poison ivy, ground hells and horse nettles are typical of the vegetation which can be controlled or retarded.

WOODY PLANTS SUSCEPTIBLE TO DED-WEED LV-2D2T

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|--------------------|-----------------------|
| Apple, Am. Crab | Walrus |
| Aspen | Juniper |
| Birch, White | Locust |
| Blackberry | Oak, Red and White |
| Box Elder | Osage, Orange, Hedder |
| Briers | French Oak |
| Buckbrush | Poplar |
| Butternut | Raspberry |
| Cherry, Choke | Rose, White |
| Cherry, Wild Black | Sassafras |
| Chestnut | Spicebush |
| Dogwood | Sumac |
| Dewberries | Sweet gum |
| Elder | Sycamore |
| Elm | Virginia Creeper |
| Grape, Wild | Walnut |
| Hawthorn | Willow |
| Honeysuckle | and many other plants |
| Honey | |

In some areas certain species of plants may be susceptible to DED-WEED LV-2D2T. A list of such plants is given in this section. For a complete list of susceptible plants, consult the literature of the manufacturer.

Use of this product at temperatures below 40°F may require special precautions. Consult the literature for details.

For complete information on the use of DED-WEED LV-2D2T, consult the literature of the manufacturer.



**2,4-D and 2,4,5-T 2 POUNDS EACH PER GALLON
BRUSH KIL
LOW VOLATILE ESTERS**

CAUTION Keep Out of Reach of Children

SEE INSTRUCTIONS FOR ADDITIONAL CAUTION

ESPECIALLY COMPOUNDED FOR USE ON BRUSH, WOODY PLANTS ON RANGELAND.

ACTIVE INGREDIENTS

2,4-D (2,4-dichlorophenoxyacetic acid) 33.5%

2,4,5-T (2,4,5-trichlorophenoxyacetic acid) 31.9%

INERT INGREDIENTS

1. Equiment 2,4-D (2,4-dichlorophenoxyacetic acid) 22.2%

2. Equiment 2,4,5-T (2,4,5-trichlorophenoxyacetic acid) 22.2%

Patent No. 2,450,000

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Patent No. 2,450,000

NET CONTENTS GAL. (litres)



**THOMPSON-HAYWARD
CHEMICAL COMPANY**

P.O. BOX 2383, KANSAS CITY, KANSAS 66110

148-211

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CAUTION

Harmful if swallowed. Do not use or store near heat or open flame. Avoid contact with skin, eyes, or clothing.

Do not contaminate irrigation ditches or water used for domestic purposes. Misuse as to quantity, timing or method of application can cause damage or injury to animals, persons, property or crops.

Under no circumstances should this herbicide-product or any 2,4-D or 2,4,5-T weed killers be used in the vicinity of cotton, tomatoes, garden crops, grapes, ornamentals or other susceptible crops as severe damage may result. Extreme care must be exercised to prevent drifting of this material. Do not apply on windy days. (Coarse sprays are less likely to drift.) Although this product has been formulated with low volatile esters in order to reduce the hazard of vapor damage, every precaution must be exercised to prevent injury to susceptible plants in the vicinity. Vapors from this product at high temperatures may cause injury to susceptible plants growing in the immediate vicinity. Drift may cause injury to susceptible plants adjacent to the area of application.

Do not use equipment used in applying DED-WEED LV-2D2T to apply insecticides, fungicides or other materials to susceptible crops. Do not re-use this container.

Do not store near fertilizers, insecticides, fungicides or foodstuffs. May cause injury to or destroy bentgrass, St. Augustine grass, Dichondra carpetgrass or clover if they are present. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

Do not use in lakes, ponds or on ditch banks. Also, do not use around the home recreation areas and similar sites.

Consult agricultural extension or agricultural experiment station specialists regarding recommendations of timing of application.

APPLICATIONS OF DED-WEED LV-2D2T

BEFORE USE READ CAUTION STATEMENTS CAREFULLY

SUMMER FOLIAGE TREATMENT*: Apply 3 quarts of DED-WEED LV-2D2T in 100 gallons of water to foliage when growing vigorously. Wet foliage thoroughly. For best results growth over 6 feet tall should be cut and the stump treatment applied. When using a knapsack sprayer, dilute 5 tablespoons of DED-WEED LV-2D2T in 3 gallons of water.

FRILL TREATMENT: For large trees or shrubs make a cup or frill (single-hack girdle of overlapping axe cuts) and treat the freshly cut area with a mixture of 1/2 to 1 pint DED-WEED LV-2D2T in 3 gallons of oil or water. Some shrubs and trees tolerant of foliage sprays may be killed by this method.

STUMP TREATMENT: Thoroughly wet cut surfaces and all exposed surface bark with a solution of 1/2 to 1 gallon DED-WEED LV-2D2T in 25 gallons (1/2 to 1 pint to 3 gallons) of oil.

BASAL BARK TREATMENT: Apply 1/2 to 1 gallon of DED-WEED LV-2D2T in 25 gallons (1/2 to 1 pint to 3 gallons) of oil to the basal 15 to 20 inches of the trunk, wetting thoroughly. Application may be made during any season of the year to trees less than 6 inches in diameter.

WOODY PLANTS AND BRUSH On Rangeland

TYPE OF SPRAYING	AMOUNT OF DED-WEED LV-2D2T TO USE	WHEN TO APPLY	HOW TO APPLY
FOLIAGE TREATMENT	3 quarts in 100 gallons of water to 100 lbs. of foliage or 3 quarts in 3 gallons of water	Apply when foliage is growing vigorously	Thoroughly wet foliage, stem and bark using power or hand sprayer
FRILL TREATMENT (FOR LARGE TREES)	1/2 to 1 pint in 3 gallons of water	Apply immediately after making frill	Make a cup or frill (single-hack girdle of overlapping axe cuts) and treat cut area of the trunk with this solution
STUMP TREATMENT	1/2 to 1 gallon in 25 gallons of oil or water	Apply immediately after cutting	Wet entire stump including surface bark and all exposed cut surfaces
BASAL BARK TREATMENT	1/2 to 1 gallon in 25 gallons of oil	Apply immediately after cutting	Wet basal 15 to 20 inches of trunk of trees less than 6 inches in diameter

*Re-treatment may be necessary to secure adequate control of certain hard to kill species.
*1 quart contains 1 lb. total 2,4-D and 2,4,5-T acids.

*For aerial application 10 gallons of solution per acre is recommended, either oil or water or mixture including 3 quarts of DED-WEED LV-2D2T. Up to 10 gallons of solution may be used when only a water mixture is used if desired.

*For rangeland applications a maximum of 4 quarts of DED-WEED LV-2D2T should be used per acre. Apply when brush is in full leaf and after grass is 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 after application. Do not apply when there is a heavy coat of milk stage where grass production is desired. Do not apply to newly seeded areas or after heading.

ACCEPTED

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