

READ ENTIRE LABEL
BEFORE USING THIS PRODUCT

USE ONLY AS DIRECTED

GENERAL INFORMATION

BP LO-VOL 2D/2T is a selective herbicide recommended for the control of brush and woody plants. Its principal use is on rangeland clearance, power lines, rights-of-way, stump land and certain waste areas where it is desired to kill or repress growth of woody plants. This product is not recommended for weed control in growing crops. DO NOT use on ditch banks, lakes or ponds.

BP LO-VOL 2D/2T is an emulsifiable formulation which forms an emulsion in water and will readily mix with water-free diesel oil, fuel oil or kerosene. The following plants are included among those susceptible to BP LO-VOL 2D/2T.

| | | |
|------------|-------------|-------------|
| Alder | Gum | Poison oak |
| Aspen | Hawthorn | Salmonberry |
| Birch | Hickory | Sassafras |
| Brambles | Honeysuckle | Sumac |
| Buckbrush | Lecust | Sweet gum |
| Chokebrush | Oak | Wild cherry |
| Elder | Osageorange | Wild grape |
| Elderberry | Palmetto | Wild rose |
| Elm | Poison ivy | Willow |
| Greenbrier | | |

NOTE: Local conditions and application regulations vary and may affect use of this herbicide. Consult local agricultural experiment station or extension service weed specialists and state regulatory agencies for recommendations in your area.

Aerial application may be of use for control of brush and woody plants, but ONLY where there would be no danger of drift to crops and other desirable plants. Applications should only be made by applicators experienced in the use of 2,4-D and 2,4,5-T formulations. Regulations governing aerial application of herbicides are in effect in many states. Consult local regulatory agencies concerning requirements before making applications.

When stored at temperatures below freezing, it may be necessary to warm contents to 45° F. and mix thoroughly before using.

DIRECTIONS FOR USE

PREPARATION OF THE SPRAY: Fill the spray tank with half the required amount of water or water-free diesel oil, fuel oil or kerosene; then add the recommended amount of BP LO-VOL 2D/2T and continue filling the spray tank with balance of water or petroleum oil. Keep agitator running when filling spray tank and during spray operations. In straight oil mixtures DO NOT let water get into the BP LO-VOL 2D/2T itself or into the diluted product.

TREATING SMALL AREAS: One tablespoonful of BP LO-VOL 2D/2T in 1½ gallons of water is about equal to 1 quart in 100 gallons.

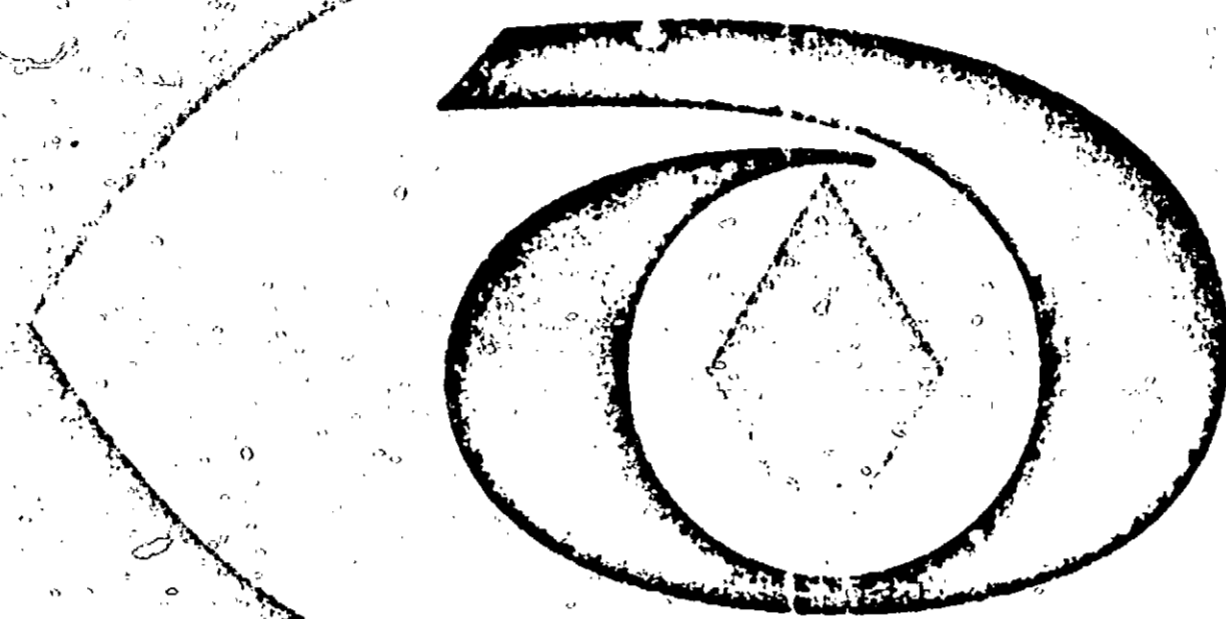
FOLIAGE TREATMENT: Foliage or leaf stem sprays are used during the growing season on dense brush or where vine growth and other woody vines are a problem. Apply BP LO-VOL 2D/2T after foliage is well developed, using a drenching spray containing 3 to 4 quarts in 100 gallons of water. Coverage should be complete, wetting all parts of the plants, including leaves and stems, to point of run-off. Higher volumes are necessary where the brush is very dense and over 6 to 8 feet high. Applications are more effective when applied to actively-growing plants. DO NOT treat during periods of severe drought or in early fall when leaves have lost their healthy green color. Hard-to-kill species may need retreatment the following season.

BASAL BARK TREATMENT: This treatment is not adapted for spraying dense stands of brush and woody vines. It can be used any time of the year, including winter months, to obtain better kill of some species where dense brush and woody vines do not prevent proper application. Apply

NET CONTENTS

GALLONS

EPA REG. NO. 677-324-AA



ACCEPTED
AUG 21 1975
Company in full
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 677-324

Diamond Shamrock

Brush Killer

BP LO-VOL 2D/2T

Contains 2.0 Pounds Each of 2,4-D
and 2,4,5-T Acid Equivalent Per Gallon

| | |
|---|--------|
| ACTIVE INGREDIENTS: | |
| 2,4-Dichlorophenoxyacetic Acid, Butoxy Propyl Esters* | 36.3% |
| 2,4,5-Trichlorophenoxyacetic Acid, Butoxy Propyl Esters** | 34.4% |
| INERT INGREDIENTS: | 29.3% |
| TOTAL: | 100.0% |

* Equivalent to 2,4-Dichlorophenoxyacetic Acid 22.4%
** Equivalent to 2,4,5-Trichlorophenoxyacetic Acid 22.4%

CAUTION: KEEP OUT OF REACH OF CHILDREN.
SEE SIDE PANEL FOR ADDITIONAL CAUTIONS.

AGRICULTURAL CHEMICALS DIVISION, CLEVELAND, OHIO 44114

AG-SL-2

DIAMOND SHAMROCK CORPORATION

A-184-L-775

BP LO-VOL 2D/2T at the rate of 4 quarts in 25 gallons (1 pint in 3 gallons) of water-free fuel oil, diesel oil or kerosene. Treat the basal parts of stems or tree trunks (less than 6 inches in diameter) from ground line to a height of 12 to 16 inches, thoroughly wetting to run-off. Often a delayed response to treatment can be expected. Treated brush or trees preferably should not be cut for one year following treatment.

STUMP TREATMENT: To prevent regrowth from cut stems and stubs, apply a solution of 4 quarts of BP LO-VOL 2D/2T in 25 gallons of water-free diesel oil, fuel oil or kerosene (1 pint in 3 gallons). Wet thoroughly the cut surfaces of the stump, concentrating the spray on the outside edges, sides of the stump and exposed roots until run-off to ground line is noticed. Best results are usually obtained when applied to freshly-cut stumps 2 inches in diameter or larger.

FRILL TREATMENT: For trees 6 inches in diameter or larger, use the frill or notch treatment. Cut a single hack girdle of overlapping axe cuts completely around the tree near the ground line. Treat the injured area with a solution of 2 quarts of BP LO-VOL 2D/2T in 25 gallons of water-free diesel oil, fuel oil or kerosene (½ pint in 3 gallons).

CAUTION

Harmful if swallowed.
May cause skin irritation.
Avoid contact with eyes, skin and clothing. If contact with eyes occurs, flush with plenty of water.
DO NOT store near fertilizers, seeds, insecticides or fungicides.
DO NOT contaminate irrigation ditches or water used for domestic purposes.
WARNING: DO NOT allow spray drift to 2,4-D and 2,4,5-T susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. Trace amounts of spray drift may cause severe injury to both growing and dormant plants. Coarse sprays are less likely to drift. Spray only on calm days using low pressure. Although this ester is much less volatile than butyl or isopropyl esters, high temperatures may produce vapors after application which might injure 2,4-D and 2,4,5-T sensitive plants in the vicinity.
Flush sprayer out on suitable non-crop area after use.
DO NOT use the same spray equipment for applying other material to plants as injury will result.
DO NOT reuse empty container. Return to drum reconditioner, or destroy by perforating, crushing and burying or discarding in a safe place away from water supplies.
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 use around the home, recreation areas or similar sites.
This product is toxic to fish. Keep out of lakes, streams and ponds.
DO NOT contaminate water by cleaning of equipment or disposal of wastes.

WARRANTY AND LIMITATION OF DAMAGES

SELLER warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, and BUYER assumes the risk of any use contrary to such directions. SELLER makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SELLER's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

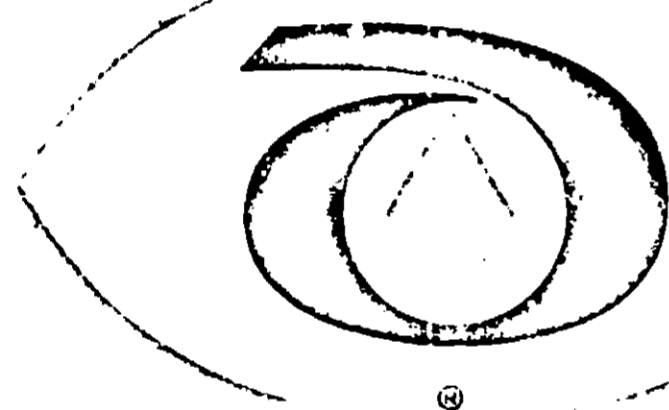
ACCEPTED WITH COMMENTS

BEST DOCUMENT AVAILABLE

NET CONTENTS

GALLONS

EPA REG. NO. 677-324-AA



ACCEPTED
AUG 21 1975
USE OF THIS PRODUCT IS LIMITED TO THE PURPOSES AND CONDITIONS SPECIFIED ON THE LABEL. IT IS NOT TO BE USED IN ANY MANNER NOT SO SPECIFIED.

Diamond Shamrock

Brush Killer
BP LO-VOL 2D/2T

Contains 2.0 Pounds Each of 2,4-D and 2,4,5-T Acid Equivalents Per Gallon

| | | |
|--|--------|--|
| ACTIVE INGREDIENTS | | |
| 2,4-Dichlorophenoxyacetic Acid, isopropyl ester* | 26.2% | |
| 2,4,5-Trichlorophenoxyacetic Acid, isopropyl ester** | 24.4% | |
| INERT INGREDIENTS | 49.3% | |
| TOTAL | 100.0% | |

*Equivalent to 2,4-Dichlorophenoxyacetic Acid 27.4%
**Equivalent to 2,4,5-Trichlorophenoxyacetic Acid 28.6%

CAUTION: KEEP OUT OF REACH OF CHILDREN. SEE SIDE PANEL FOR ADDITIONAL CAUTIONS. AGRICULTURAL CHEMICALS DIVISION, CLEVELAND, OHIO 44114

DIAMOND SHAMROCK CORPORATION

BP LO-VOL 2D/2T at the rate of 4 quarts in 25 gallons (1 part in 3 gallons) of water free fuel oil, diesel oil or kerosene. Treat the basal parts of stems or tree trunks (less than 6 inches in diameter) from ground line to a height of 12 to 16 inches, thoroughly wetting to run off. Often a delayed response to treatment can be expected. Treated brush or trees preferably should not be cut for one year following treatment.

STUMP TREATMENT: To prevent regrowth from cut stems and stumps, apply a solution of 4 quarts of BP LO-VOL 2D/2T in 25 gallons of water free diesel oil, fuel oil or kerosene (1 part in 3 gallons). Wet thoroughly the cut surfaces of the stump, concentrating the spray on the outside edges and the top of the stump and exposed roots until run off to ground line is reached. Best results are usually obtained when applied to freshly cut stumps 2 inches in diameter or larger.

FIRE TREATMENT: For trees 6 inches in diameter or larger, use the fuel oil method. Cut a single back grade of overlapping one cut completely around the base near the ground line. Treat the exposed area with a solution of 2 quarts of BP LO-VOL 2D/2T in 25 gallons of water free diesel oil, fuel oil or kerosene (1 part in 3 gallons).

CAUTION:

Harmful if swallowed.
May cause skin irritation.
Avoid contact with eyes, skin and clothing. If contact with eyes occurs, flush with plenty of water.
DO NOT store near foodstuffs, feeds, insecticides or fungicides.
DO NOT use in areas where irrigation ditches or water used for domestic purposes.
WARNING: DO NOT allow spray drift to 2,4-D and 2,4,5-T susceptible plants such as cotton, tomatoes, beans, grapes, fruit trees and ornamentals. Trace amounts of spray drift may cause severe injury to both growing and dormant plants. Close spray nozzles to drift.
Spray only on calm days using low pressure. Although the water is much less volatile than fuel oil, spray drift, high temperatures may produce vapors after application which might injure 2,4-D and 2,4,5-T sensitive plants in the vicinity.
Flush sprayer out on suitable non-crop area after use.
DO NOT use the same spray equipment for applying other materials to plants as injury will result.
DO NOT reuse empty container. Before re-use, clean, rinse, or destroy by perforating, crushing and burying or incinerating in a safe place away from water supplies.
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 use around the home, recreation areas or similar sites.
This product is toxic to fish. Keep out of lakes, streams and ponds.
DO NOT contaminate water by cleaning of equipment or disposal of wastes.

WARRANTY AND LIMITATION OF DAMAGES:

SHELL warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, and SHELL assumes the risk of any use contrary to such directions. SHELL makes no other express or implied warranty, including any other express or implied warranty of FITNESS or MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this use only. In no event shall SELLER's liability for any such use extend beyond the purchase price of the material on which a claim is made.