

**GIRDLE TREATMENT**—For trees of 6 inches or larger in diameter, cut a girdle or notch completely around the tree near the ground line. Use a mixture of 10 tablespoonfuls of UNICO Lo-V Brush Killer 1-2 in 1-gallon fuel oil or kerosene to apply thoroughly into the girdled or notched area.

**SUSCEPTIBLE BRUSH**—The following brush and woody plants are among those susceptible to control with UNICO Lo-V Brush Killer 1-2:

Alder	Blackberry	Elderberry	Locust	Poplar	Sycamore	Wild rose
ash	Box elder	Elm	Osage	Orange	Sassafras	Wild cherry
Aspen	Brambles	Greenbrier	Palmetto	Sumac	Wild grape	Willow
Birch	Buckbrush	Honeysuckle	Poison Ivy	Sweet gum	Wild plum	

**LIMITATIONS**—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 feed foliage or plant parts from treated areas to livestock.

**CLEANING SPRAY EQUIPMENT**—It is almost impossible to remove residues of 2,4-D and 2,4,5-T from sprayers and application equipment, particularly from non-metallic parts (wood, rubber, fibre), and it is advisable NOT to use the same equipment for applying other materials to plants or crops.

#### CAUTION

HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES, SKIN, OR CLOTHING. WASH THOROUGHLY WITH SOAP AND WATER IF SOAKED IN SERIOUS SPILL. IF IN EYES, FLUSH WITH PLENTY OF WATER AND GET MEDICAL ATTENTION.

THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS, OR PONDS. Do not contaminate any body of water, especially domestic and irrigating water supplies. Do not use around the home, recreation areas, and similar sites.

Apply only in the manner and for the purpose stated in this label. Do not apply when weather conditions favor drift of spray from area treated. Do not use where runoff may occur as a result of heavy rain. Clean application equipment and dispose of rinse solutions, wastes, and unused chemical in a pit on non-crop land located well away from water supplies.

DO NOT STORE NEAR FERTILIZERS, SEEDS, INSECTICIDES, OR FUNGICIDES. Do not use or store near heat or open flame.

Considerable caution must be exercised in using this product to avoid injury to crops and desirable plants. Do not apply directly to vegetables, flowers, grapes, fruit trees, ornamentals, cotton, or other desirable plants which are sensitive to 2,4-D or 2,4,5-T, and do not permit spray mist to drift onto them since even minute quantities may cause severe injury to both growing and dormant plants. Coarse sprays are less likely to drift. High temperatures during or shortly after application of this product may produce vapors which might injure susceptible plants growing nearby. Do not apply excessive quantities to the extent of causing puddles of solution. Excessive amounts of 2,4-D and 2,4,5-T acids in the soil may temporarily inhibit seed germination and plant growth.

**DESTROY EMPTY CONTAINERS.** Do not reuse this container for any purpose. If container is glass, break empty container into a previously prepared pit on non-crop land in an isolated area and bury fragments deeply. If container is metal, punch holes in top and bottom, crush empty container under wheels of heavy vehicle or with an axe and bury crushed container deeply in a pit on non-crop land located well away from water supplies. Do not burn empty containers.

#### NOTICE

Use only for the purpose and in compliance with the limitations, cautions or warnings stated on this label.



## Lo-V BRUSH KILLER 1-2

Contains 2,4-D and 2,4,5-T Low-Volatile Esters

#### ACTIVE INGREDIENTS:

2-Ethylhexyl ester of 2,4,5-trichlorophenoxyacetic acid*	15.75%
2-Ethylhexyl ester of 2,4-dichlorophenoxyacetic acid**	33.75%
INERT INGREDIENTS	50.50%

Total 100.00%

\*Equivalent to 10.94% 2,4,5-trichlorophenoxyacetic acid

\*\*Equivalent to 22.38% 2,4-dichlorophenoxyacetic acid

CONTAINS 1 POUND 2,4,5-T ACID and  
2 POUNDS, 2,4-D ACID PER GALLON

### CAUTION

KEEP OUT OF REACH OF CHILDREN

See Remainder of CAUTION Statement on Side Panel

EPA Reg. No. 1386-556

Net Volume 1 U.S. Quart Liquid

FC-969J-11-72

MANUFACTURED BY

PROD. 104

UNITED CO-OPERATIVES, INC.  
ALLIANCE, OHIO 44601

## UNICO Lo-V Brush Killer 1-2

#### DIRECTIONS FOR USE

This product is intended only for control of brush, brambles, and deciduous woody plants in noncropped areas such as power line rights-of-way, stump land, certain waste areas, all remote from human habitation, where it is desired to kill or repress growth of woody plants. It must not be used for weed control in growing crops. Do not use in areas adjacent to or near homes or other buildings occupied by humans or beneficial animals. Do not use in recreation areas or in aquatic situations. Brush and other woody plants are usually controlled most successfully through a program consisting of an initial thorough treatment followed by additional annual clean-up treatments for 1 to 3 years.

**TO MIX**—UNICO Lo-V Brush Killer 1-2 will emulsify in water or will mix readily with kerosene, fuel oil, or diesel oil, and may be used with a water and oil mixture. For mixing, fill spray tank about 1/4 full with water or oil, add UNICO Lo-V Brush Killer, 1-2, and then finish filling tank with water or petroleum oil. Stir or agitate thoroughly to obtain a good mixture. Continue some agitation while spraying.

**FOLIAGE TREATMENT**—Foliage or leaf stem sprays are used during the growing season when the undesirable brush, vine growth, and woody plants are actively growing and their foliage is well-developed.

For high volume, power-operated sprayers, use 3 to 4 quarts of UNICO Lo-V Brush Killer 1-2 with 100 gallons of water and apply spray to wet thoroughly the brush on 1 acre. A higher volume than 100 gallons per acre may be necessary where brush growth is dense or over 6 to 8 feet tall.

For knapsack hand sprayer, use 2 to 3 tablespoonfuls of UNICO Lo-V Brush Killer 1-2 per gallon of water. Thoroughly wet all foliage. Generally, 1 gallon of spray will cover brush on about 1,500 to 2,000 square feet.

Best results from foliage treatments are obtained when soil moisture and temperature conditions are favorable for plant growth. Foliage treatment sprays should not be applied during, or shortly after, long periods without rain, or in the early fall after leaves have lost their healthy green color. Kill of brush may not be evident for several weeks. It is preferable not to cut treated brush for 6 to 8 weeks. Hard-to-kill species may require retreatment the following season.

**BASAL BARK TREATMENT**—This treatment may be used any time of the year, and is especially useful during the winter season when other work is not pressing. Use 10 tablespoonfuls of UNICO Lo-V Brush Killer 1-2 in 1 gallon of fuel oil or kerosene (1 pint in 3 gallons, 4 quarts in 25 gallons), and apply this mixture to the basal parts of woody plants, or to tree trunks of less than 6 inches in diameter from the ground line up to a height of about 2 feet, thoroughly wetting all parts of the bark in this area. Often a delayed response to this treatment may be expected. It is preferable not to cut treated brush or trees for 1 year following bark treatment.

**STUMP TREATMENT**—To control regrowth of sprouts from cut stems and stubs, use 10 tablespoonfuls of UNICO Lo-V Brush Killer 1-2 in 1 gallon of fuel oil or kerosene (1 pint in 3 gallons, 1 gallon in 25 gallons), and apply mixture to wet thoroughly the sides and top surfaces of all cut stumps. The stump treatment may be applied at any time of the year. Concentrate the spray on the outside-edges of the stumps and on exposed roots, until slight run-off to the ground line is noticed. Best results with stumps of 2 inches or larger in diameter are usually obtained when applied to freshly cut stumps; however, this treatment may be applied to stumps cut some time earlier.

ACCEPTED WITH COMMENTS