SPECIMEN LABEL

ACCEPTED

March 10, 1878

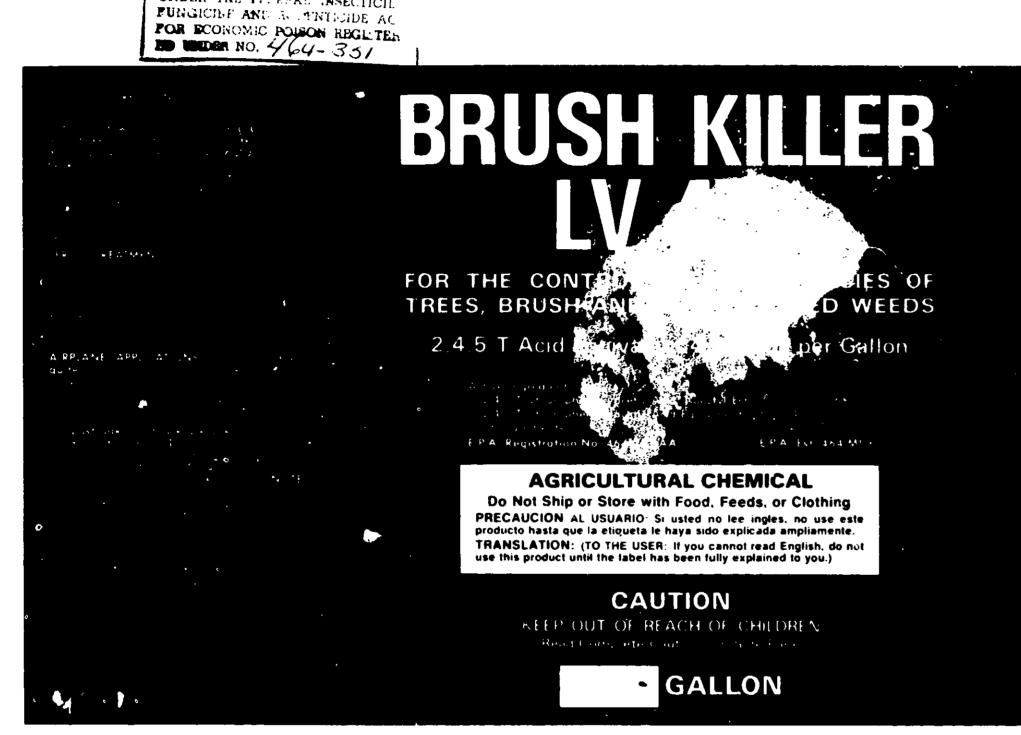
UNDER THE PEDERAL INSECTICIL

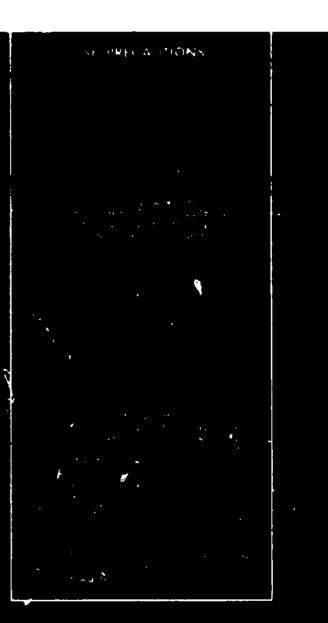


CAUTION

KEEP OUT OF REACH OF CHILDREN
HARMFUL IF 5 /ALLOWED
MAY CAUSE SKIN IRRITATION
Avoid Contact with Eyes,
Skin and Clothing

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





BRUSH KILLER LV 4T

BRUSH KILLER IV 4T is recommended for use in controlling herbaceous and wood, plants growing in rangeland, pastures fence rows farmyards and rights of way to is effective in controlling certain 2.4.D resistant plants such as brambles, ground cherry hawthorn, horse nettle, maple, mesquite, oak, usage orange, palmetto, poisity is prickly pear actus, salmonberry, wild blackberry, wild rose and certain species of Ribes, as well as many other woody and herbaceous species.

DIRECTIONS

PREPARING THE SPRAY: Add half the required amount of water or oil to the spray tank, then cld the BRUSH KILLER LV 4T with agitation, and finally the balance of the water or oil with continued agitation. WARNING If BRUSH KILLER LV 4T is to be used in preparing straight oil mixtures, do not let water get into the BRUSH KILLER LV 4T itself nor into the finished mixture. NOTE BRUSH KILLER LV 4T forms an emulsion not a solution, in water, and the BRUSH KILLER LV 4T tends to separate out on standing Provide agitation to prevent such separation and ensure uniformity of spray mixture.

For Treating Small Areas: One tablespoonful at BRUSH KILLER LV 41 in 1/2 gallons of oil or water is approximately equivalent to one quart in 100 gallons.

FOLIAGE TREATMENT: Spriny woody growth up to 6 or 8 feet tall after foliage is well developed, using a drenching spray containing 3 quarts of BRUSH KILLER LV 4T per 100 gailors of water Taller brush can be sprayed successfully, although in many cases basal bark a stump treatment is preferable. Poison vey, most brambles and some other species may be controlled by using 2 quarts per 100 gallons of water Coverage should be complete, and all parts of the plants, including foliage, shoot stems and bark, should be wet with spray. Best results usually will be obtained from applications made soon after maximum foliage development in the spring. With good growing conditions and adequate soil moisture, applications may be made up to 2 or 3 weeks before normal frost date. Less effective control may result during hot, dry weather when deep soil moisture is deficient. Power equipment with pressures up to 250 pour is will aid in obtaining satisfactory spray coverage. Repeat applications may be necessary as new growth develops, but a single treatment in any one year is usually sufficient. NOTE Many broad leaved weeds are controlled by this application.

DORMANT CANE BROADCAST: Treat any time after brush is dormant and mo 1 of the foliage has dropped. Sprays should be concentrated at the base of the stems, and in addition, the upper parts of the stems should be briadcast sprayed enough to weil them. Under root suckering species such as sumac, persimmon, sassafras and locust, also spray the ground area to control small root suckers that may not be visible. Mix 11/2 gallons of BRUST. KILLER LV. 4T in 100 gallons of fuel oil. Brush of average density and 4-6 feet high may take up to 150 gallons of spray mixture per acre.

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 solution of 3 gallons of BRUSH KILLER LV 4T in 97 gallons (1 pint in 3-2 gallons) of diesel oil, fuel oil or kerosene. With certain species 4 gallons of BRUSH KILLER LV 4T in 96 gallons (1 pint in 3 gallons) of diesel oil tuel oil or kerosene is effective. Knapsack or power equipment may be used but camplete wetting of the indicated area is necessary, particularly at the ground line. This makes spraying until run-down or run-off to the ground line is noticeable. Old or gh bark requires more spray volume than young or smooth bark. Low preserve are desirable. Apply at any time, including the winter months. Often decriped impense and killing can be expected.

STUMP TREATMENT: Where growth is more than 6 to 8 feet to:: cut it close to the ground and spray the stump and stubs with 3 gallons of BRUSH KILLEP LV 4T in 97 gallons (1 pint in 3'2 gallons) of diesel oil, fuel oil, or kerosene mixed thoroughly With certain species 4 gallons of BRUSH KILLER LV 4T in 96 gailons (1 pint in 3 gallins) of diesel oil, fuel oil, or kerosene is effective. Wet thoroughly all exposed back, as

DIRECTIONS (continued in side ponel)

LOT MM

SEE CAUTIONS ON SIDE PANEL

(175

THE DOW CHEMICAL COMPANY

86-1214 PRINTED IN FEBRUARY, 1975

REPLACES SPECIMEN LABEL 86-1214 PRINTED IN OCTOBER, 1974

REVISIONS INCLUDE: (1) GRAZING RESTRICTION REVISED





DIRECTIONS (continued)

well as cut surfaces. This means spraying until run-dewn or run-off to the ground line is noticeable. Old or rough bark requires more spray volume than young or smooth bark. Apply at any time, including the winter months, preferably to freshly-cut stumps. Best resulte are usually obtained on stumps two inches across or larger. Trash from the brush cutting operation such as saw dust, leaves and branches, etc., should be removed from base of stumps before chemical is applied

**FRILL" TREATMENT: For large trees, make a single-hack girdle or "frill" of over lapping axe cuts completely around the tree as close to the ground as possible. Treat the injured area with a mixture of 2 gallons of BRUSH (KILLER LV 4T in 100 gallons (1½ pint in 3 gallens) of diesel (M) fuel oil or kerosene. Thoradighly wet "frill."

***AMPLANE: APPLICATIONS: To control mesquite, use 1 to 1½ pints of BRUSH KILLER LV 4T per ocre in 3 gallons of water and 1 gallon of water-clear diesel fuel. Apply 50 to 80 days after first leaves appear. Do not treat if drought has prevented heavy foliage growth. For pest eak and blackjack oak, use 2 quarts of BRUSH KILLER LV 4T per acre. Mix this either with 3 to 4 gallons of water and 1 gallon of diesel ail, or with 3 to 4 gallons of diesel oil Apply after foliage is fully developed NOTE: Sail moisture must be adequate for normal growth. Re-treat as necessary in succeedgrowth. Re-treat as necessary in succeeding years.

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE empress or implied, extends to the use of this product control in the product controls to the use of this product controls to the use of this product controls to experie

FOR THE CONTROL OF MANY SPECIES OF TREES, BRUSH AND BROAD-LEAVED WEEDS

2,4,5-T Acid Equivalent 4 Pounds per Gallon

Active Ingredients:
2,4,5-Trichlorophenoxyocetic Acid, Isooctyl Ester
2,4,5-Trichlorophenoxyocetic Acid Equivalent
Inert Ingredients

35.0% E.P.A. Est. 464-MI-1 E.P.A. Registration No. 464-351-AA

AGRICULTURAL CHEMICAL

CAUTION

KEEP OUT OF REACH OF CHILDREN Read Complete Cautions on Side Panel

GALLON

USE PRECAUTIONS

Do not apply BRUSH KILLER LV 4T directly to, or otherwise permit it to come into contact with vegetables, flowers, grapes, fruit trees, ornamentals, cotton or other desirable plants which are sensitive to 2,4,5 T, and do not permit spray mists containing it to do not permit spray mists containing it to drift anto them, since even minute quantities of the spray may cause severe injury during both growing and dormant periods (Coarse sprays are less likely to drift) Accordingly, applications by airplane, ground rigs and hand dispensers should be corried out only when there is no hazard from drift. Do not apply by airplane in the vicinity of cotton, grapes or other desirable 2,4,5-T susceptible vegetation. At higher temperatures vaporization may cause injury to susceptible plants growing nearby

Do not use on creeping grosses, such as bent, except for spot spraying, nor on freshly seeded turf until grass has become well established (Most legumes are usually domaged or killed). Do not contaminate irrigation ditches or water used for domestic purposes. Do not store near fertilizers, seeds, insecticides or fungicides. To avoid injury to desirable plants, do not store, handle or apply other agricultural chemicals with the same containers or equipment used with BRUSH KILLER LV 4T

Local conditions may affect the use of herbicides. State agricultural experiment station and extension service weed specialists in many states issue recommendations to fit local conditions.

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

Be sure that use of this product conforms to all applicable regulations

Keep out of lakes, streams, or ponds. This product is taxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

THE DOW CHEMICAL COMPANY

MIDLAND, MICHIGAN 48640 USA ZURICH, SWITZERLAND HONG KONG, BCC CORAL GABLES, FLORIDA 33134, USA BARNIA ONTARIO, CANADA *Tradomark of THE DOW CHEMICAL COMPANY