

### LO-V SUPER BRUSH KILL

For control of mixed stands of brush consisting of sumac, elm, willow, poison ivy, and certain other softwoods as well as osage orange (hedge), hickory, oak, and other hardwoods. LO-V Super Brush Kill is particularly effective for basal, stump, frill and foliage treatments in non-crop areas such as waste lands, fence rows, and for spot treatment in pastures.

#### DIRECTIONS

##### FOLIAGE (leaf) SPRAYING

Apply LO-V Super Brush Kill to woody growth anytime after foliage is fully out until three weeks before frost. Best results are received from applications in late spring or early summer when leaves are fully out and before hot weather. Applications must be complete, and all parts of the plants, including foliage, stems and bark, wet with spray. Any size brush can be foliage sprayed, but basal or stump treatment will generally be more economical for brush over 8 to 10 feet high. For leaf spraying, mix only with water as shown below: Do not graze dairy animals on treated areas within six weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

##### DILUTION TABLE— LEAF SPRAYING

LO-V Super Brush Kill	Water
2 tablespoons	1 Gallon
2½ to 3½ cups	30 Gallons
2 to 3 pints	50 Gallons
2 to 3 quarts	100 Gallons

The lower dilution rates may be used when spraying just after the leaves are out. Repeat applications may be necessary if new growth develops, but a single treatment in any one season is usually sufficient. Broad-leaved weeds are also controlled by this application.

##### BASAL (TRUNK) TREATMENT

Dilute LO-V Super Brush Kill at the rate of 1 pint to 3 gallons or 1 gallon to 25 gallons of fuel oil. Spray from the ground line up 18 inches on the trunk. Wet trunk on all sides and all exposed roots until run-off occurs. Use low pressure spray. Treat any time of year.

E-71-M-985B-E

## A TRUE LOW VOLATILE HERBICIDE

(CAN BE USED DURING ANY SEASON)

### CONTROLS:

OAK  
HICKORY  
OSAGE ORANGE  
SUMAC  
ELM  
WILLOW  
PERSIMMON  
and certain other woody plants

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**

SEE OTHER CAUTIONS ON SIDE PANEL.

#### ACTIVE INGREDIENTS:

\*Mixed Octyl Ester of 2,4-Dichlorophenoxyacetic acid ..... 34.69 %

\*\*Mixed Octyl Ester 2,4,5-Trichlorophenoxyacetic acid ..... 33.87 %

INERT INGREDIENTS ..... 31.44 %  
Total ..... 100.00 %

\*Contains 2 pounds 2,4-Dichlorophenoxyacetic acid per gallon, equivalent to 28.01 %

\*\*Contains 2 pounds 2,4,5-Trichlorophenoxyacetic acid per gallon, equivalent to 23.53 %

### STUMP TREATMENT

Dilute LO-V Super Brush Kill with fuel oil as for Basal Treatment. Apply as coarse spray. Wet the freshly cut surface, bark, and exposed roots down to the ground until run-off occurs. Treat immediately after cutting any time during the year.

### FRILL TREATMENT

Dilute LO-V Super Brush Kill with fuel oil as for Basal Treatment. On trees over 6 inches in diameter or thick-barked species cut overlapping notches in a ring around the trunk near base. Cut through bark, but do not remove chips. Apply to thoroughly saturate freshly cut surfaces at any time of year.

**CAUTION: HARMFUL IF SWALLOWED.** Avoid contact with eyes, skin or clothing. In case of contact, wash with soap and water. **DO NOT** use around homes, recreational areas, and similar sites.

Avoid spray drift to susceptible plants such as cotton, soybeans, tomatoes, grapes, sugar beets, clover, alfalfa, ornamentals, fruit trees and food crops. Coarse sprays are less likely to drift. At high temperatures vapors from this product may injure susceptible plants in the immediate vicinity—application by trunk treatment method during the dormant season will usually eliminate this hazard. Do not use the same spraying equipment for other purposes until thoroughly cleaned with a suitable chemical cleaner. Do not store near fertilizers, seeds, insecticides or fungicides.

Avoid contamination of irrigation ditches, lakes, ponds, ditch banks or water used for domestic purposes. This product is toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

**WARRANTY:** M. F. A. Oil Company warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to M.F.A. Oil Company, and buyer assumes the risk of any such use.

ACCEPTED WITH COMMENTS

June 19, 1973  
746-52  
Comments

**LO-V SUPER BRUSH KILL**

For control of mixed stands of brush consisting of sunac, elm, willow, poison ivy, and certain other softwoods as well as osage orange (hedge), hickory, oak, and other hardwoods. LO-V Super Brush Kill is particularly effective for basal, stump, frill and foliage treatments in non-crop areas such as waste lands, fence rows, and for spot treatment in pastures.

**DIRECTIONS**

**FOLIAGE (leaf) SPRAYING**

Apply LO-V Super Brush Kill to woody growth anytime after foliage is fully out until three weeks before frost. Best results are received from applications in late spring or early summer when leaves are fully out and before hot weather. Applications must be complete, and all parts of the plants, including foliage, stems and bark, wet with spray. Any size brush can be foliage sprayed, but basal or stump treatment will generally be more economical for brush over 8 to 10 feet high. For leaf spraying, mix only with water as shown below: Do not graze dairy animals on treated areas within six weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

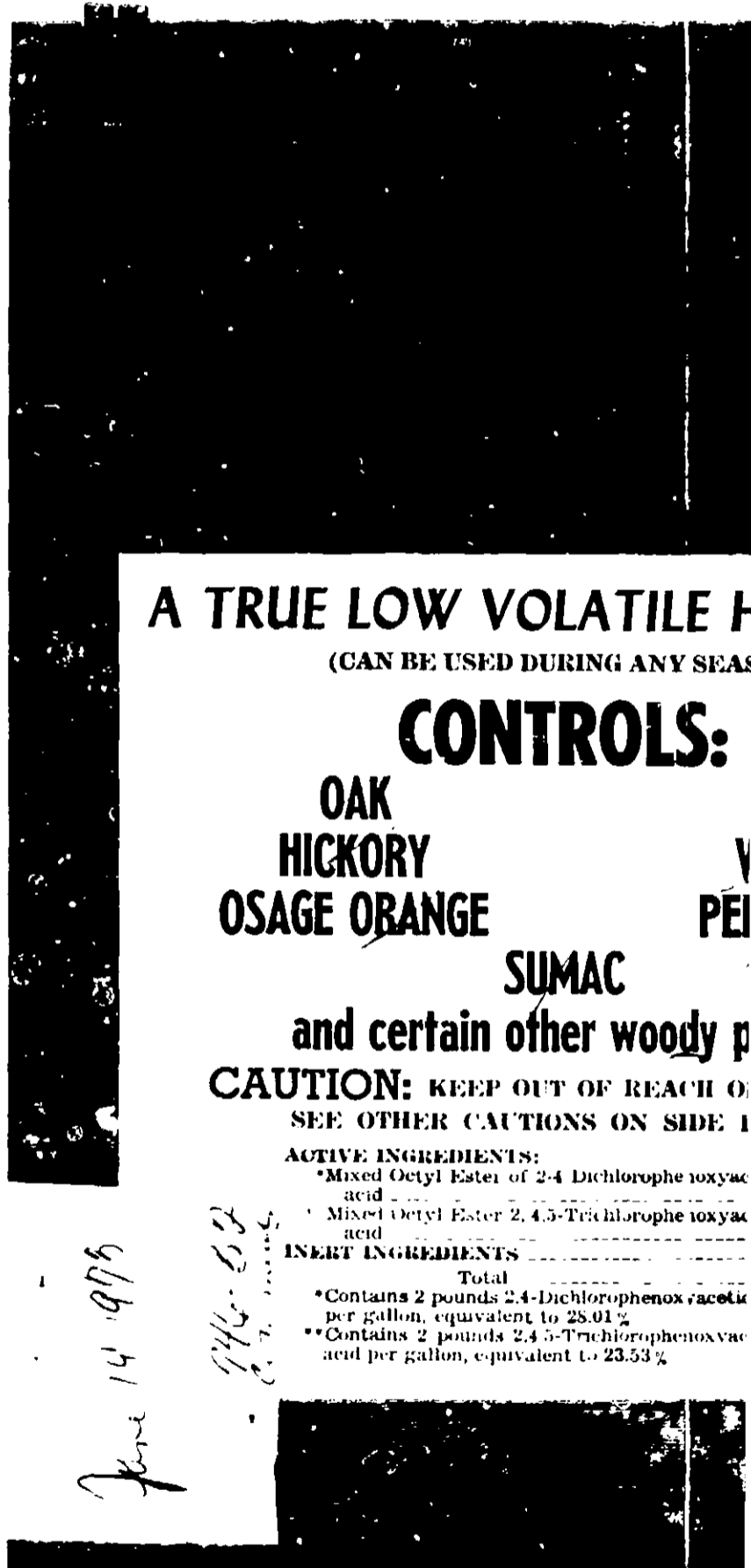
**DILUTION TABLE-- LEAF SPRAYING**

LO-V Super Brush Kill	Water
2 tablespoons	1 Gallon
2 1/2 to 3 1/2 cups	30 Gallons
2 to 3 pints	50 Gallons
2 to 3 quarts	100 Gallons

The lower dilution rates may be used when spraying just after the leaves are out. Repeat applications may be necessary if new growth develops, but a single treatment in any one season is usually sufficient. Broad-leaved weeds are also controlled by this application.

**BASAL (TRUNK) TREATMENT**

Dilute LO-V Super Brush Kill at the rate of 1 pint to 3 gallons or 1 gallon to 25 gallons of fuel oil. Spray from the ground line up 18 inches on the trunk. Wet trunk on all sides and all exposed roots until run-off occurs. Use low pressure spray. Treat any time of year.



**A TRUE LOW VOLATILE F**

(CAN BE USED DURING ANY SEAS

**CONTROLS:**

OAK  
 HICKORY  
 OSAGE ORANGE  
 SUMAC  
 and certain other woody p

**CAUTION: KEEP OUT OF REACH OF CHILDREN. SEE OTHER CAUTIONS ON SIDE 1**

**ACTIVE INGREDIENTS:**

- \*Mixed Octyl Ester of 2,4-Dichlorophenoxyacetic acid
- \*Mixed Octyl Ester 2,4,5-Trichlorophenoxyacetic acid

**INERT INGREDIENTS**

Total

- \*Contains 2 pounds 2,4-Dichlorophenoxyacetic acid per gallon, equivalent to 28.01%
- \*\*Contains 2 pounds 2,4,5-Trichlorophenoxyacetic acid per gallon, equivalent to 23.53%

*June 14 1975*  
*546-62*  
*P. H. ...*

# A TRUE LOW VOLATILE HERBICIDE

(CAN BE USED DURING ANY SEASON)

## CONTROLS:

<b>OAK</b>	<b>ELM</b>
<b>HICKORY</b>	<b>WILLOW</b>
<b>OSAGE ORANGE</b>	<b>PERSIMMON</b>
<b>SUMAC</b>	

and certain other woody plants

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
SEE OTHER CAUTIONS ON SIDE PANEL.

**ACTIVE INGREDIENTS:**

*Mixed Octyl Ester of 2,4-Dichlorophenoxyacetic acid	34.69
**Mixed Octyl Ester of 2,4,5-Trichlorophenoxyacetic acid	33.87
<b>INERT INGREDIENTS</b>	<b>31.44</b>

Total 100.00

\*Contains 2 pounds 2,4-Dichlorophenoxyacetic acid per gallon, equivalent to 25.01.  
\*\*Contains 2 pounds 2,4,5-Trichlorophenoxyacetic acid per gallon, equivalent to 23.53.

*June 19 1975*  
*176-63*

**STUMP TREATMENT**  
Dilute LO-V Super Brush Kill oil as for Basal Treatment. Apply spray. Wet the freshly cut surface and exposed roots down to the soil until run-off occurs. Treat immediately after cutting any time during the year.

**FRILL TREATMENT**  
Dilute LO-V Super Brush Kill oil as for Basal Treatment. On trees 4 inches in diameter or thick-barked trees cut overlapping notches in a ring around the trunk near base. Cut through bark but do not remove chips. Apply to notches and saturate freshly cut surfaces a few days of year.

**CAUTION: HARMFUL IF SWALLOWED.** Avoid contact with eyes, skin, or clothing. In case of contact, wash with water. DO NOT use around horticultural areas, and similar sites.

Avoid spray drift to susceptible plants such as cotton, soybeans, grapes, sugar beets, clover, alfalfa, legumes, fruit trees and food crops. Sprays are less likely to drift at low temperatures vapors from the spray may injure susceptible plants in the immediate vicinity—application of the treatment method during the dormant season will usually eliminate this hazard. Do not use the same spraying equipment for other purposes until thoroughly cleaned with a suitable chemical cleaner. Store near fertilizers, seeds, insecticides, and fungicides.

Avoid contamination of irrigation canals, lakes, ponds, ditch banks, and streams used for domestic purposes. This product is toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Do not reuse empty containers. Recycle or dispose of it by perforating or crushing. Keep this card in a safe place.

**WARRANTY:** M. F. A. Oil Company warrants that this product conforms to the chemical description and is reliable for the purpose stated on the label when used in accordance with directions under normal conditions of use. No warranty nor any other representation is made as to the merchantability or fitness for any particular purpose, express or implied, except as stated in the instructions. Use of this product contrary to the instructions or under abnormal conditions or under conditions not reasonable to M.F.A. Oil Company, assumes the risk of any such use.