M.F.A. 2,4,5-T

For control of brush consisting primarily of hardwoods, including Osage Orange (hedge), hickory, oak (white, ned and black), and certain other plants not controlled by 2-4-D, including poison ivy. In non-crop areas such as <u>unsta lands, fance rows</u>, and for spot treatment in <u>pasturas</u>, 2-4-5-T is particularly effective for stump or frunk treatment of these hard-to-kill trees and brush as well as foliage treatment. For mixed brush stands including sumac, willow, cottonwood and certain other softwoods, use M.F.A. Super Brush Kill.

DIRECTIONS

Foliage (leaf) Spraying

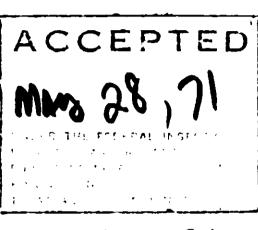
Coverage must be complete. All parts of the plants including foliage, stems, and bark must be wet with spray. To minimize spray particle drift, use lowest pressure that will provide coverage. For best results apply in late spring or early summer, after leaves are fully out and before hot weather begins. Under excellent growing conditions, applications made up to three weeks before frost are usually effctive. Dense stands of brush may require repeat sprayings. Brush over 8 to 10 feet tall may be more economically controlled by basal or stump treatment. For foliage spraying mix only with water as shown below: 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.

DILUTION TABLE—LEAF SPRAYING

M.F.A. 2,4,5-T	Water
2 tablespoons	1 Gallon
21/2 to 31/2 cups	30 Ĝallons
2 to 3 pints	50 Gallons
2 to 3 quarts	100 Gallons

STUMP TREATMENT

Dilute 2,4,5-T at the rate of 1 pint to 3 gallons or 1 gallon to 25 gallons of fuel oil. Apply as coarse spray. Wet the freshly cut surface, bark, and exposed roofs down to the ground until run-off occurs. Treat immediately after cutting any time during the year. F71



746-51

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BUTYL ESTER controls:

HICKORY OSAGE AND

Certain Other Hardwood Plants BY TREATING LEAVES, STUMPS, OR TRUNKS

ACTIVE INGREDIENTS:

*Butyl Ester of 2,4,5-Trichiorophonoxyacotic acid INERT INGREDIENTS

Tetal

*Equivalent to 45.71% 2,4,5-Trichlerephenexyacetic acid or or 4.0 pounds per gallon.

CAUTION:

KEEP OUT OF REACH OF CHILDREN SEE OTHER CAUTIONS ON SIDE PANEL



MANUFACTURED FOR

USDA Reg. No. 746-51

1 GAL.

4,5-T IYL ESTER

ELM OSAGE ORANGE

55.75% 44.25% 100.00% rephenexyacetic

Columbia, Missouri

BASAL OR TRUNK TREATMENT

Dilute 2,4,5-T with fuel oil as for stump treatment. Spray from the ground line up to 18 inches on the trunk. Wet entire area on all sides and all exposed roots until run-off occurs. Use low pressure sprays. Treat any time of year.

FRILL TREATMENT

Dilute 2,4,5-T with fuel oil as for stump 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. A high temperature 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, disposal of wastes.

DO NOT STORE IN TEMPERATURES BELOW 40°F.

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 <u>normay</u> conditions of use. Neither this warranty or 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 forese ale to M.F.A. Oil Company, and buyer assumes the risk of any such use.