

ACCEPTED
MAY 13 1971
UNDER THE FEDERAL PESTICIDE
FUNCTIONAL ACT
FOR ECONOMIC PESTICIDE REGISTRATION
ED UNDER NO. 746-108

MFA AERIAL ESTER

Controls

Many kinds of brush and

M.F.A. AERIAL ESTER NO. 42

Is recommended for controlling woody plants growing in rangelands and pastures as well as in right-of-ways (power, telephone, highways). It is effective in controlling many woody and brushy species normally found in these areas, including alder, birch, brambles (blackberries, wild rose), chokecherry, elder, elderberry, elm (American, Chinese), hawthorn, hickory, honeysuckle, locust, oaks (white, black, post), quince, orange, persimmon, poison ivy, poison oak, sassafras, sumac, sweet gum, wild cherry, wild grape, willow and other species.

Resistant species include:
cedar, ash, and winged elm.

DIRECTIONS

(Aerial Application—Foliage)

Apply by aircraft (fixed wing or helicopter) after full leaf stage and before hot, dry weather for control of the plant species listed. Apply mixture of 2 quarts M.F.A. Aerial Ester No. 42, 1 gallon No. 2 fuel oil and 3 1/2 gallons water per acre. Avoid application when wind exceeds 5 m.p.h. or temperature exceeds 85°F. Apply in such manner (flying altitude, and swath width) that complete coverage of foliage is obtained. Do not graze by dairy animals on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

ACTIVE INGREDIENTS:

- Mixed isooctyl esters of 2,4,5-trichlorophenoxyacetic acid*
- Mixed isooctyl esters of 2,4-dichlorophenoxyacetic acid**

INERT INGREDIENTS:

*Equivalent to 39.4%/w or 4.0 pounds per gallon 2,4,5-trichlorophenoxyacetic acid
**Equivalent to 20.2%/w or 2.0 pounds per gallon 2,4-dichlorophenoxyacetic acid

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



U.S.D.A. Reg. No. 746-108

4/307



F A TER No. 42

ontrols
brush and trees

1,5-	58.9%
•	
••	30.9%
•••	10.2%
	<u>100.0%</u>

gallon 2,4,5-trichlorophenoxyacetic acid.
gallon 2,4-dichlorophenoxyacetic acid.

UTION
ACH OF CHILDREN
ONS ON SIDE PANEL

MFA
OIL
Columbia, Missouri

No. 746-108

Net Contents 55 gal.

CAUTION

Harmful if swallowed. Do not use around the home, recreational areas, or similar areas. Avoid contact with eyes, skin or clothing. In case of contact, wash with soap and water. Avoid contamination of irrigation ditches or water used for domestic purposes. Avoid spray drift to susceptible plants such as cotton, grapes, soybeans, tomatoes, sugar beets, clover, alfalfa, certain ornamentals, and orchard crops. To minimize drift, use coarsest possible spray. Vapors from application may also cause damage to susceptible plants in the immediate vicinity. Do not use the same equipment for other purposes unless cleaned with a suitable chemical cleaner.

DESTROY USED CONTAINERS by crushing and burying at least 18 inches below the ground surface.

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.

D-71

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MAY 13 1971

UNIVERSITY OF CALIFORNIA PESTICIDE
FUNDING BOARD PESTICIDE ACT
FOR REGISTERED PESTICIDE REGISTER
ED. UN. 746-108

M.F.A. AERIAL ESTER NO. 42

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AER

MFA

ESTER No. 42

Controls

Many kinds of brush and trees

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Mixed isooctyl esters of 2,4-dichlorophenoxyacetic acid** 30.9%

INERT INGREDIENTS: 10.2%

100.0%

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