

July 11, 1961

23753

BRUSH AND WEED KILLER TO CONTROL BROADLEAF WEEDS & WOODY PLANTS

LOW VOLATILITY - SELECTIVE CONTROL

SUSCEPTIBLE PLANTS

Alder	Gum, Sweet	Raspberry
Aspen	Hackberry	Rose Cherokee
American	Hawthorne	Sagebrush
Crisp Apple	Hazel	Sassafras
Berberis	Hickory	Silva berry
Birch	Honeysuckle	Skunkbrush
Blackberry	Hemlock	Staghorn
Buckbrush	Hornbeam	Snowberry
Catalpa	Moraceousnut	Spicebush
Cedar, Salt	Junberry	Sumac
Cherry, Chebe	Juniper	Sweetfern
Cherry, Wild	Locust, Black	Sycamore
Chinaberry	Locust, Honey	Tree of Heaven
Cottonwood	Walberry	Trumpet Vine
Current	Oak	Tuliptree
Dogwood	Osage Orange	Virginia
Elderberry	Pine	Creeper
Elder, Box	Poison Ivy	Walnut
Elm	Poison Oak	Willow
Green Briar	Poplar	Winterberry
Gum, Black	Prickly Ash	Witchhazel

RESISTANT PLANTS

Apple, Common	Bittersweet, Climbing
Ash	Hercules Club
Cypress	Larrea
Hedge	Cedar, Red

GENERAL INFORMATION

This formulation is useful in controlling woody plants and brush and should be used whenever such a problem is present.

ROADSIDES - Control brush and plants that obscure vision of traffic at intersections. Treatment reduces maintenance cost and improves the appearance of roadides. Woody plants which hide traffic signs and guard rails can be killed.

RAILROADS - A thick and continuous grass sod along the right-of-way is desirable and is protection against erosion, dust and fire. This product can help accomplish this by controlling brush and woody plants.

UTILITY RIGHT-OF-WAYS - Electric, Telephone and Pipe Line Companies continually fight brush along their right-of-ways. This concentrate is an economical and practical method of controlling this problem.

FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENTS:

Isocetyl Ester of
2,4-Dichlorophenoxyacetic Acid -----24.5%

Isocetyl Ester of
2,4,5-Trichlorophenoxyacetic Acid -- 11.7

INERT INGREDIENTS ----- 63.8

Contains 1-1/3 lbs. of 2,4-D acid equivalent plus 2/3 lb. 2,4,5-T acid equivalent per gallon minimum. Contains equivalent of 16.3% 2,4-Dichlorophenoxyacetic acid and 8.1% Trichlorophenoxyacetic acid.

CAUTION: Harmful if Swallowed - Causes Irritation of Skin & Eyes
Avoid Contact With Skin, Eyes or Clothing.
KEEP OUT OF REACH OF CHILDREN

Read All Precautions on Side Panel Before Using This Product.

DIRECTIONS FOR USE

Use 1 to 1 1/2 gallons of concentrate in 100 gallons of water. Apply spray when plants are in full leaf and actively growing. The actual volume needed will depend on the density and size of the brush. Best results are obtained by using pressures from 200 to 300 lbs., and applying minimum of 100 gallons of spray per acre. For knapsack sprayers dilute 1/2 to 1 pint of concentrate in 4 to 5 gallons of water and apply as a drenching spray. These lower concentrations have been used successfully on susceptible plants.

BRUSH to be sprayed should be less than six feet high. Brush taller than six feet is better controlled if cut and the stubble sprayed thoroughly with a solution of 1 1/2 gallons of concentrate in any volume of oil necessary to cover one acre.

STUMP TREATMENT - Stump treatment is now possible at any time of year on fresh cut stumps. Use 1 gallon of concentrate in 40 gallons of Diesel oil or kerosene, applying with a knapsack sprayer equipped with a fan type nozzle. Spray tops and sides of stumps thoroughly. This treatment has reduced re-sprouting as much as 75% with a single application. Retreat the few resprouting stumps the following spring when sprouts are in full leaf.

U.S.D.A. Reg. No. 8123-32

NET CONTENTS GAL

FRANK MILLER & SONS, INC.
13831 S. Emerald Avenue
Chicago, Illinois 60627

BRUSH AND WEED KILLER

TO CONTROL

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FRANK MILLER & SONS, INC.
1383 1/2 S. Emerald Avenue
Chicago, Illinois 60627

WARNING

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not reuse empty container. Destroy and bury in non-crop land. Do not burn.

CAUTION

This product should not be used in areas such as playgrounds, forest preserves and parks where treated areas can come in contact with people. This product should not be used where it can in any way contaminate lakes, ponds, irrigation ditches or water that will be used for domestic purposes.

Do not graze dairy animals on treated areas within six weeks after application. Do not graze meat animals on treated areas within two weeks of slaughter. Do not use this product on areas that might be used for food production.

FOR INDUSTRIAL USE ONLY.

This product will kill or seriously injure many desirable forms of vegetation. Do not apply directly to flowers, fruits, vegetables, grapes, ornamentals, cotton or other desirable plants. Do not use when there is hazard from drifting mists. (Coarse sprays are less likely to drift.)

Vapors from this product may injure susceptible plants in the immediate vicinity.

Excessive amounts of this product in the soil may temporarily inhibit seed germination and plant growth.

THIS PRODUCT NOT FOR USE ON LAWNS.

Do not store near fertilizers, seeds, insecticides or fungicides.

Spray equipment used in applying this product should be thoroughly cleaned before using for any other purpose. Use repeated flushing with soap and warm water or suitable chemical cleaner. It is best to use a separate sprayer for application of insecticides and fungicides.

CAUTION

May cause skin irritation.

Do Not take internally. Harmful if swallowed.

Avoid contact with eyes, skin or clothing.

Avoid inhaling spray mist.

Seller makes no warranty of any kind, express or implied, concerning the use of this product. Buyer assumes all risk of the use for handling whether in accordance with directions or not.

NOT FOR HOUSEHOLD USE

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June 11, 1971

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BRUSH AND V TO COM BROADLEAF WEEDS & LOW VOLATILITY - S

SUSCEPTIBLE PLANTS

- | | | |
|---------------|---------------|----------------|
| Alder | Gum, Sweet | Raspberry |
| Aspen | Hackberry | Rose Cherokee |
| American | Hawthorne | Sagebrush |
| Crab Apple | Hazel | Sassafras |
| Barberry | Hickory | Silverberry |
| Birch | Honeyuckle | Skunkbrush |
| Blackberry | Hemlock | Shadbush |
| Buckbrush | Hornbeam | Snowberry |
| Catalpa | Stachemut | Spicebush |
| Cedar, Salt | Junberry | Sumac |
| Cherry, Choke | Juniper | Sweetfern |
| Cherry, Wild | Locust, Black | Sycamore |
| Chinaberry | Locust, Honey | Tree of Heaven |
| Cottonwood | Mulberry | Trumpet Vine |
| Current | Oak | Tuliptree |
| Dogwood | Orange | Virginia |
| Elderberry | Pine | Creeping |
| Elder, Box | Poison Ivy | Walnut |
| Elm | Poison Oak | Willow |
| Green Brier | Poplar | Winterberry |
| Gum, Black | Prickly Ash | Witchhazel |

RESISTANT PLANTS

- | | |
|---------------|-----------------------|
| Apple, Common | Bittersweet, Climbing |
| Ash | Hercules Club |
| Sagewood | Laurel |
| Beech | Cedar, Red |

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BRUSH to be sprayed should be less than six feet tall. Better controlled if cut and the stubble sprayed with concentrate in any volume of oil necessary to control.

STUMP TREATMENT - Stump treatment is new for brush stumps. Use 1 gallon of concentrate in 40 gallons of water in a knapsack sprayer equipped with a fan type nozzle. This treatment has reduced re-sprouting. Retreat the few resprouting stumps the fall.

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FRANK MILLER
13831 S. Englewood
Chicago, Ill.