

ACCEPTED  
AUG 20 1973  
FEDERAL INSECTICIDE  
FUNGICIDE ACT  
EPA REG. NO. 8123-43



# BRUSH KILLER

## LOW VOLATILE FORMULA

CONTAINS 2 POUNDS 2,4-D ACID AND 2 POUNDS 2,4,5-TP ACID PER GALLON

ACTIVE INGREDIENTS:	*Isooctyl ester of 2-(2,4,5-trichlorophenoxy) propionic acid	31.16%
	**Isooctyl ester of 2,4-Dichlorophenoxyacetic acid	33.15%
INERT INGREDIENTS		35.69%
	TOTAL	100.00%

\*Equivalent to 22% SILVEX (2-(2,4,5-trichlorophenoxy) Propionic Acid)  
\*\*Equivalent to 22% 2,4-Dichlorophenoxyacetic acid

**WARNING: KEEP OUT OF REACH OF CHILDREN** See Other Warnings on Side Panel

### DIRECTIONS FOR USE

Brush Killer will control certain woody plants and brush more effectively than will the use of 2,4-D alone. Such plants as the following are susceptible to a foliage spray containing 3 to 4 quarts Brush Killer in 100 gallons of water. Use coarse spray and cover all foliage and branches to run off point. Use on range-lands, ditches, fence rows, right-of-ways, pastures and similar non-crop areas.

Aspen	Current	Horsechestnut	Raspberry
Apple, American Crab	Elderberry	Juneberry	Rose, Cherokee
Birch	Elder, box	Locust, black	Sagebrush
Blackberry	Elm	Locust, honey	Sassafras
Brambles	Gum, black	Mesquite	Silverberry
Buckbush	Gum, sweet	Mulberry	Skunkbrush
Catalpa	Hackberry	Oaks	Shadebrush
Cedar, Salt	Hawthorne	Osage Orange	Spicebrush
Cherry, choke	Hazel	Pine	Sumac
Cherry, wild	Herculesclub	Poison Ivy	Sweetfern
Chestnut	Hickory	Poison Oak	Wild grape
Chinaberry	Honeysuckle	Poplar	Willow
Cottonwood	Hornbeam	Prickly Ash	

For knapsack sprayers use 1 pint Brush Killer in 10 gallons of water. Some highly resistant woody plants such as Ash, Basswood, Beech, Red Maple, Mesquite, Persimmon, Rhododendron and Spruce can be best controlled by cutting and spraying the cut stubs with a solution of 3 to 4 quarts in 20 to 25 gallons of kerosene, fuel, diesel or transformer oil. For knapsack sprayers use 1 1/2 pints in 3 gallons of fuel, diesel, kerosene or transformer oil.

E.P.A. REG. NO. 8123-43

SOLD BY  
**FRANK MILLER & SONS INC.**  
13831 S. Emerald Avenue  
Chicago, Il. 60627

**STUMP TREATMENT** - Treatment of fresh cut stumps and brush stubs can be done at any time of the year. Spraying should be done as soon as possible after cutting, using a knapsack sprayer. Use 1-1/2 pints Brush Killer in 3 gallons of fuel, diesel, kerosene or transformer oil. Stumps and stubs should be wet thoroughly until run down or run-off is noticeable. Both cut surfaces and all exposed bark should be sprayed. Should regrowth occur a second application may be necessary.

**BASAL BARK TREATMENT** - This method of treatment can be done either during growing or dormant season. The advantage of this treatment is that brush work can be done when time is available and in crop areas after the susceptible crop has been harvested. Care should be taken not to spray valuable plants which are susceptible to injury, even in the dormant stage. A knapsack sprayer using low pressures is desirable. Use 1 1/2 pints Brush Killer in 3 gallons of fuel, diesel, kerosene or transformer oil. Spray all brush from an area 12 to 18 inches above the ground thoroughly covering all sides until run-off is noticeable.

### CAUTION

May cause skin irritation. Harmful if swallowed. Avoid inhaling spray mist. Avoid contact with skin, eyes or clothing.

### WARNING

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.)

NET CONTENTS \_\_\_\_\_

### WARNING (Continued)

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

Avoid contamination of water used for domestic purposes and irrigation ditches. 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 graze dairy animals on treated areas for 7 days after treatment.

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

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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.

### NOTICE

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.



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**BARK BARK TREATMENT** - This method of treatment can be done either during growing or dormant season. The advantage of this treatment is that brush work can be done when time is available and in crop areas after the susceptible crop has been harvested. Care should be taken not to spray valuable plants which are susceptible to injury, even in the dormant stage. A knapsack sprayer using low pressures is desirable. Use 1½ pints Brush Killer in 3 gallons of fuel, diesel, kerosene or transformer oil. Spray all brush from an area 12 to 18 inches above the ground thoroughly covering all sides until run-off is noticeable.

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**WARNING**

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Aspen  
Apple ~~American~~ Crab  
Birch  
Blackberry  
Brambles  
Buckbush  
Catalpa  
Cedar ~~Salt~~  
Cherry ~~Shake~~  
Cherry ~~and~~  
Chinaberry  
Cottonwood

~~Currant~~  
~~Elderberry~~  
~~Flax box~~  
~~Flax~~  
~~Gum black~~  
~~Gum white~~  
~~Hackberry~~  
~~Hackberry~~  
~~Hazel~~  
~~Heron club~~  
~~Hickory~~  
~~Honey suckle~~  
~~Morshum~~

~~Horsechestnut~~  
~~Juniper~~  
~~Laurel~~  
~~Laurel~~  
~~Myrtle~~  
~~Myrtle~~  
~~Myrtle~~  
~~Orange~~  
~~Pine~~  
~~Pine~~  
~~Pine~~  
~~Pine~~  
~~Prickly Ash~~

~~Raspbrry~~  
~~Rose-Cherokee~~  
~~Sagebrush~~  
~~Sagebrush~~  
~~Silene~~  
~~Slackbrush~~  
~~Shadebrush~~  
~~Spruce~~  
~~Sweetfern~~  
~~Willow~~  
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Avoid contaminating domestic purpose  
Excessive amount  
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This product not for

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areas for 7 days after

Do not store near  
secticides or fungicides

Do not reuse empty  
reconditioner or des-  
crushing and burying  
from water supplies.

This product is toxic to lakes, streams or where runoff is likely to apply when weathered drift from areas treated with this product may contaminate water by leaching or disposal of wastes. Use only as specified on label.

Spray equipment used with this product should be flushed before using for any other purpose. Repeated flushing with water or suitable chemical is best to use a separate equipment for insecticides.

**NOT**

Seller makes no warranty, implied, concerning the product other than indicated. Buyer assumes all responsibility for handling of this material and/or handling is in accordance with instructions.

