

CODE No. 18-1729



COOP BRUSH KILLER LOW VOLATILE

The combination of 2,4,5-T and 2,4-D Esters is the most efficient for destruction of brush in areas where a mixed brush population is found. This product can be used for the control of mixed brush growth in such areas as right of ways, fence rows, and brush covered lots.

The following woody plants are a partial list of which one or more species are susceptible to COOP BRUSH KILLER: Alder, Ash, Blackberry, Briar, Buckbrush, Cherry, Cottonwood, Currant, Dogwood, Elderberry, Elm, Gooseberry, Grape, Hazel, Hawthorn, Hickory, Honeysuckle, Larch, Maple, Mesquite, Oak, Osage Orange, Pine, Poison Ivy, Plum, Poplar, Raspberry, Sagebrush, Sumac, Sycamore and Willow. Additional sprays may be necessary to kill some growth or resprouts not killed with the first application.

DIRECTIONS FOR USE

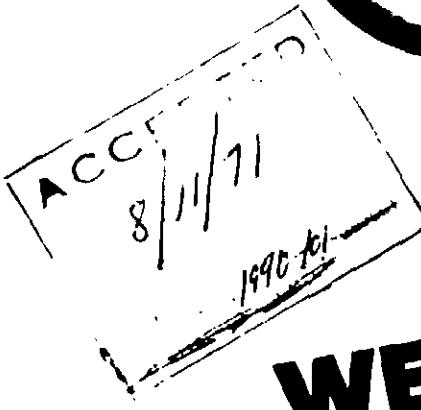
EMULSION SPRAY

1. HOG-BOARDED BRUSH: Add 3 quarts to 5 gallons of cheap oil and mix with 95 gallons of water to make 100 gallons of spray emulsion. Apply this spray at the following rates per acre according to density of brush growth:

Heavy brush 100 gallons per acre  
Medium brush 65 gallons per acre  
Light brush 35 gallons per acre  
Motor driven orchard sprayers using pressures of less than 100 pounds are commonly used.  
Apply to wet all foliage and stems.

2. WATER EMULSION: Add 3 quarts to 1 gallon of cheap oil and mix with 8 1/4 gallons of water. Apply at the rate of 3 quarts (10 gallons spray mix) per acre for heavy brush, 2 quarts (6 1/4 gallons spray mix) per acre for medium brush and 1 quart (3 to 4 gallons spray mix) per acre for light brush. A boom or single jet sprayer may be used. Pressures of 25 pounds or less are commonly employed for low volume sprayers. Apply to distribute spray evenly on all the foliage and stems. This product may be diluted with water alone or oil alone. Part oil as recommended above appears to increase effectiveness of water emulsion sprays.

SAFETY AND PRECAUTIONS



WEED-OUT

BRUSH KILLER LOW VOLATILE

SPRAY THE LEAVES  
KILL THE ROOTS

ACTIVE INGREDIENTS

Isooctyl 2,4,5-T Trichlorophenoxyacetate<sup>\*</sup>

Isooctyl 2,4-Dichlorophenoxyacetate<sup>\*\*</sup>

INERT INGREDIENTS

Total

Equivalent to 2,4,5-T Trichlorophenoxyacetic Acid 2%

\*\* 2,4-Dichlorophenoxyacetic Acid 2%

33.1

34.7

32.2

100.0

1

CAUTION

Keep out of the reach of children.

See side panel for additional precautionary labeling.

CODE No. 18-1729



## WEED-OUT BRUSH KILLER LOW VOLATILE

SPRAY THE LEAVES  
KILL THE ROOTS

**ACTIVE INGREDIENTS**

Isoctyl 2,4,5-Trichlorophenoxyacetate\*  
Isocetyl 2,4-Dichlorophenoxyacetate\*\*

**INERT INGREDIENTS**

Total

Equivalent to: 2,4,5-Trichlorophenoxyacetic Acid 23  
2,4-Dichlorophenoxyacetic Acid 23

10.1  
34.7  
32.2  
100.0

**CAUTION**

Keep out of the reach of children

See side panel for adult and precautionary labeling

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U.S.D.A. No. 1990-101

Use 3 quarts in 4 1/4 gallons of oil to treat one acre, or 3 quarts in one gallon of oil and 3 1/4 gallons of water. The airplane spray equipment should operate at a pressure of 20 pounds or less and should have a positive cut off control at the nozzles and at the tank. Planes should operate only when the wind velocity is under 10 M.P.H. The flight pattern should be well flagged and flown at the minimum speed at which the plane can be airborne and as close to the top of the trees as is consistent with safety.

Use 3 gallons in 97 gallons of oil. Apply this spray mixture to the lower 12 inches of the stem or trunk around the entire perimeter and to all exposed roots. It is important that the spray be applied to the point of run-off. Too light an application may result in failure. The same procedure applies to stump application after cutting. The spray should cover the entire stump to the ground and to the point of run-off. A knapsack sprayer is suitable for small acreage. For larger acreage, tractor attachments with one or more hose attachments is fast and most economical.

Consult Weed Control or Agricultural Advisors for Best Local Recommendations

Do not graze dairy cattle on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

Harmful if swallowed. Do not get in eyes, on skin or clothing, or take internally. Avoid inhaling fumes or spray. Do not use around the home or recreation areas or similar sites.

Avoid spray drift to susceptible plants as this may injure cotton, beans, peas, ornamentals, etc. (Coarse sprays are less likely to drift). Vapors from this product may cause injury to susceptible plants growing in the immediate vicinity. Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes, for don't use same spray equipment for other purposes. Do not store near fertilizer, seeds, insecticides or fungicides.

Avoid contamination of domestic or irrigation water.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

**CONTAINER DISPOSAL STATEMENT**

Do not reuse container. Destroy by burying in a safe place. Do not burn.

Farmers Ind. Inc. Inc. guarantees CO-OP Weed Out Brush Killer to the full extent of the purchase price to:

1. Give satisfactory control of all weed and brush species listed on the label when used as recommended.
2. Mix satisfactorily with all types of water suitable for spray use.
3. Store safely in unheated buildings at temperatures below zero degrees Fahrenheit.

Buyer assumes all risk of use, storage or handling of this material, not in strict accordance with directions given herewith.

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CO-1000

Code No. 18-1799

This product is effective in the control of mesquite, orange, orange, wild blackberry, wild raspberry, poison ivy, poison oak, buckeye and many other broadleaves, and brambles. This product can also be preferred for basal stem (basal bark),bole or ground line treatment of tree and brush growth. This product may be used for the control of brush growth in such areas as right of ways, fence rows or brush-covered lots.

Additional sprays may be necessary to kill some hard-to-control woody plant growth or regrowth, not killed with the first application.

Method of Use:

1. **HIGH VOLUME SPRAY** Add 2 quarts to 5 gallons of cheap oil and mix with 95 gallons of water to make 100 gallons of spray solution. Apply the spray at the following rates per acre according to density of brush growth:

Heavy brush            100 gallons per acre  
Medium brush         65 gallons per acre  
Light brush            35 gallons per acre  
Motor driven orchard sprayers, using pressures of less than 100 lbs. are commonly used. Apply to wet all foliage and stems.

2. **LOW VOLUME SPRAY** Add 2 quarts to 1 gallon of cheap oil and mix with 8 1/2 gallons of water. Apply at the rate of 3 quarts (10 qts. spray mix) per acre for heavy brush; 2 quarts (6 2/3 qts. spray) per acre for medium brush and 1 quart (2 1/2 qts. spray) per acre for light brush. A boom or single jet sprayer may be used. Pressures of 25 lbs. or less are commonly employed for low volume spraying. Apply to distribute spray evenly on all the foliage and stems.

This product may be diluted with water alone or oil alone. Part oil as recommended above appears to increase effectiveness of water emulsion spray.

3. **AIR APPLICATION** Use 2 quarts or 4 1/2 gallons of oil to treat one acre, or 1 quart or one gallon of oil and 1 1/2 gallons of water.

Made in U.S.A.

**NOTE:** Do not reuse container. Destroy it by perforating or cutting it, or discard in a safe place.



WEED

2,4,5-T LOW V

4 P

SPRAY TH

ACTIVE INGREDIENTS

Poorty 2,4,5 Trichlorophenoxyacetic acid

EQUIVALENT TO 2,4,5 Trichlorophenoxyacetic acid

100% pure  
100% pure

100% pure

100% pure

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The combination of 2,4,5-T and 2,4-D Esters is the most efficient for destruction of brush in areas where a mixed brush population is found. This product can be used for the control of mixed brush growth in such areas as right-of-ways, fence rows, and brush covered lots.

The following woody plants are a partial list of which one or more species are susceptible to CO-OP BRUSH KILLER: Alder, Ash, Blackberry, Brier, Buckbrush, Cherry, Cottonwood, Currant, Dogwood, Elderberry, Elm, Gooseberry, Grape, Hazel, Hawthorn, Hickory, Honeysuckle, Larch, Maple, Mesquite, Oak, Osage Orange, Pine, Poison Ivy, Plum, Poplar, Raspberry, Sagebrush, Sumac, Sycamore and Willow. Additional sprays may be necessary to kill some growth or resprouts not killed with the first application.

Add 3 qts. to 5 gal of cheap oil and mix with 95 gallons of water to make 100 gallons of spray emulsion. Apply this spray at the following rates per acre according to density of brush growth:

Heavy brush ..... 100 gallons per acre  
Medium brush ..... 65 gallons per acre  
Light brush ..... 35 gallons per acre  
Motor driven orchard sprayers using pressures of less than 100 pounds are commonly used  
Apply to wet all foliage and stems.

Add 3 quarts to 1 gallon of cheap oil and mix with 8 1/4 gallons of water. Apply at the rate of 3 quarts (10 gallons spray mix) per acre for heavy brush, 2 quarts (6 2/3 gallons spray mix) per acre for medium brush and 1 quart (3 to 4 gallons spray mix) per acre for light brush. A boom or single jet sprayer may be used. Pressures of 25 pounds or less are commonly employed for low volume spraying. Apply to distribute spray evenly on all the foliage and stems. This product may be diluted with water alone or oil alone. Part oil as recommended above appears to increase effectiveness of water emulsion sprays.



## THE LEAVES THE ROOTS

### ACTIVE INGREDIENTS

Isooctyl 2,4,5 Trichlorophenoxyacetate\*

Isooctyl 2,4 Dichlorophenoxyacetate\*\*

### INERT INGREDIENTS

Total

Equivalent to \*\* 2,4,5 Trichlorophenoxyacetic Acid, 23

\*\* 2,4 Dichlorophenoxyacetic Acid, 23

33.1

34.7

32.2

100.0

U.S.D.A. No. 1990-101

Use 3 quarts in 4 1/4

gallons of oil to treat one acre, or 3 quarts in one gallon of oil and 3 1/4 gallons of water. The airplane spray equipment should operate at a pressure of 20 pounds or less and should have a positive cut off control at the nozzles and at the tank. Planes should operate only when the wind velocity is under 10 M.P.H. The flight pattern should be well flagged and flown at the minimum speed at which the plane can be airborne and as close to the top of the trees as is consistent with safety.

Use 3 quarts in 4 1/4

gallons of oil. Apply this spray mixture to the lower 12 inches of the stem or trunk around the entire perimeter and to all exposed roots. It is important that the spray be applied to the point of run off. Too light an application may result in failure. The same procedure applies to stump application after cutting. The spray should cover the entire stump to the ground and to the point of run off. A knapsack sprayer is suitable for small acreage. For larger acreage, tractor attachments with one or more hose attachments is fast and most economical.

Consult Weed Control or Agricultural Advisors for Best Local Recommendations

Use 3 quarts in 4 1/4

gallons of oil. Do not graze dairy cattle on treated areas within 6 weeks after application. Do not graze meat animals on treated areas within 2 weeks of slaughter.

Use 3 quarts in 4 1/4

Harmful if swallowed. Do not get in eyes, on skin or clothing, or take internally. Avoid inhaling fumes or spray. Do not use around the home or recreation areas or similar sites. Avoid spray drift to susceptible plants as this may injure cotton, beans, peas, ornamentals, etc. (Coarse sprays are less likely to drift). Vapors from this product may cause injury to susceptible plants growing in the immediate vicinity. Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes (or don't use same spray equipment for other purposes). Do not store near fertilizer, seeds, insecticides or fungicides. Avoid contamination of domestic or irrigation water.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

### CONTAINER DISPOSAL STATEMENT:

Do not reuse container. Destroy by burying in a safe place. Do not burn.

Farmland Industries, Inc. guarantees CO-OP Weed Out Brush Killer to the full extent of the purchase price to:

1. Give satisfactory control of all weed and brush species listed on the label when used as recommended.
2. Mix satisfactorily with all types of water suitable for spray use.
3. Store safely in unheated buildings at temperatures below zero degrees Fahrenheit.

Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.