

SELECTIVE BASAL SPRAY

Wet the base of all stems until spray puddles on all sides and collects around the root collar at ground line. This method may be used in any season. It is recommended for a "clean up" of scattered brush or on resistant species.

Mix 4 gallons of 1054-E BRUSHKILLER per 100 gallons of fuel oil. Apply with a low volume knapsack sprayer or power equipment.

STUMP TREATMENT

This method can be used at any time of year, but it is most effective when applied as soon as possible after tree are cut. Spray the entire stump, particularly bark and exposed roots. A thorough drenching is essential for effective kill.

Use this method after the original or capital clearing. It is the first step toward a chemical brush control program on newly cleared highways and rights-of-way. Spray is most effective and economical on stumps 3 to 4 inches and larger.

Mix 4 gallons of 1054-E BRUSHKILLER per 100 gallons of oil. Apply with a low volumeknapsack sprayer using a solid cone nozzle of medium orifice.

DORMANT STEM TREATMENT (CANE BROADCAST)

Treat any time after brush is dormant and leaves have dropped. Spray must be concentrated at the base of stems, then broadcast spray the upper parts of stems enough to wet them. For root suckering species such as locust, sumac and sassafras, also spray all the ground within the drip-line of these trees to control small root suckers that may be covered by the leaf litter.

Mix 2 gallons of 1054-E BRUSHKILLER per 100 gallons of fuel oil. Use 125 to 150 gallons of this mixture per acre on dense brush 4 to 6 leet high.

TO PREPARE A SPRAY: Add one-half the required amount of oil to the spray tank, then add this product with agitation and finally the balance of the oil with continued agitation. Do not let water get into the finished mixture. When diluting, the material must be mixed thoroughly before using. If the material is allowed to stand for any length of time after dilution, it should be stirred again before using.



LOW VOLATILE ESTER OIL-SOLUBLE FORMULATION

For Control of Brush on Utility Rights-of-Way and Other Industrial Areas.

WARNING:

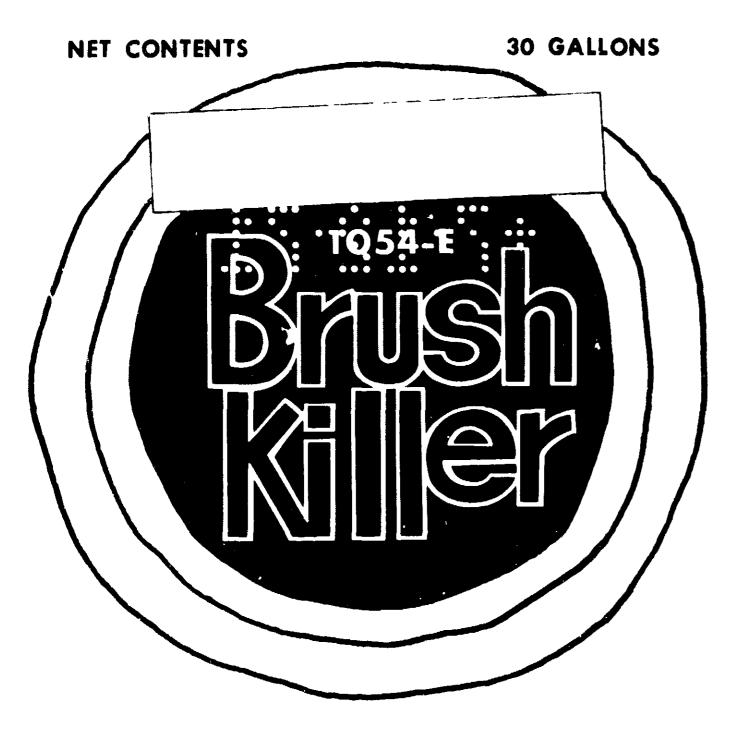
KEEP OUT OF REACH OF CHILDREN.
SEE OTHER CAUTIONS ON ADJACENT RIGHT-HAND PANEL.

ACTIVE INGREDIENTS:

- *2,4-Dichlorophenoxyacetic acid, butoxy ethanol ester ... 31.5%
- **2,4,5-Trichlorophenoxyacetic acid, butoxy ethanol ester . 30.2%
- * 2,4-Dichlorophenoxyacetic acid equivalent 21.7% by weight
- or 2 pounds per gallon.

 **2,4,5-Trichlorophenoxyacetic acid equivalent 21.7% by weight or 2 pounds per gallon.

Manufactured by: AMCHEM PRODUCTS, INC.
AMBLER, PA.



LOW VOLATILE ESTER OIL-SOLUBLE FORMULATION

For Control of Brush on Utility Rights-of-Way and Other Industrial Areas.

WARNING:

KEEP OUT OF REACH OF CHILDREN.
SEE OTHER CAUTIONS ON ADJACENT RIGHT-HAND PANEL.

ACTIVE INGREDIENTS:

"2,4-Dichlorophenoxyacetic acid, butoxy ethanol ester	31.5%
**2,4,5-Trichlorophenoxyacetic acid, butoxy ethanol ester	30.2%

INERT INGREDIENTS: 38.3%

GENERAL INFORMATION

1054-E Brushkiller is a concentrated combination of 2,4-D and 2,4-D and 2,4,5-T as the low volatile butoxy ethanol esters.

1054-E Brushkiller is specifically designed for utilities and other industrial users to control woody plants.

1054-E Brushkiller is formulated to mix with straight oil. It should not be used in water or oil-water sprays.

1054-E Brushkiller is not recommended for selective weed control in crops.

1054-E Brushkiller is not recommended for aerial spraying.

1054-E Brushkiller is effective for controlling:

poison ivy
poison oal
poplar
sassafras
spicebush
sumac
sweetgum
sycamore
tulip tree
walnut
wildcherry
willow

For specific problems, write to Chemical Division, Asplundh Tree Expert Co., Jenkintown, Pa.

NOTICE

BEFORE USING, become familiar with State laws governing the application of herbicides.

CAUTION

Harmful if swallowed. Avoid contact with skir, eyes or clothing. Do not contaminate water used for irrigation or domestic purposes.

Avoid spray drift to susceptible plants as this product may injure cotton, beans, peas, ornamentals. Coarse sprays are less likely to drift. Do not use the same spray equipment for other purposes. Do not store near fertilizers, seeds, insecticides, or fungicides. Under very high temperature of use, vapors from this product may injure susceptible plants in the immediate vicinity. Do not contaminate any body of water.

Do not reuse container. 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. Do not use around the home or recreation areas. Do not use in a greenhouse.

Do not use this product for purposes other than recommended on this latel.

WARRANTY

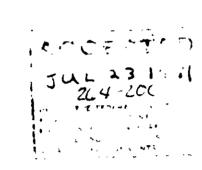
Amchem warrants that composition of this product conforms to the chemical description given in the ingredient statement and the product is suited for the purposes described when used according to directions. Because of the broad range of conditions which may be encountered with the use of this product, it is impossible to eliminate all risks, even though label directions are followed. Amchem therefore makes no other express or implied warranty, and no agent of Amchem is authorized to do so. Buyer agrees in purchasing this product to assume the risks and in the event of damages arising from a breach of the warranty to accept refund of the purchase price of the product as full discharge of Amchem's liability.

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of waste.

Expressly for: ASPLUNDH TREE EXPERT CO. 505 YORK ROAD, JENKINTOWN, PA. 19046
USDA REG. No. 264-200

^{*2,4-}Dichlorophenoxyacetic acid equivalent 21.7% by weight or 2 pounds per gallon.

^{**2,4,5-}Trichlorophenoxyacetic acid equivalent 21.7% by weight or 2 pounds per gallon.



SELECTIVE BASAL SPRAY

Wet the base of all stems up til spray puddles on all sides and collects around the root collar at ground line. This method may be used in any season. It is recommended for a "clean up" of scattered brush or on resistant species.

Mix 4 gallons of 1054-E BRUSHKILLER per 100 gailons of fuel oil. Apply with a low volume knapsack sprayer or power equipment.

STUMP TREATMENT

This method can be used at any time of year, but it is most effective when applied as soon as possible after tree are cut. Spray the entire stump, particularly bank and exposed roots. A thorough drenching is essential for effective

Use this method after the original or capital clearing. It is the first step toward a chemical brush control program o. ewly cleared highways and rights-of-way. Spray is most effective and economical on stumps 3 to 4 inches and larger.

Mix 4 gallons of 1054-E BRUSHKILLER per 100 gallons of oil. Apply with a low volumeknapsack sprayer using a solid cone nozzie pi medium orifice.

DORMANT STEM TREATMENT (CANE BROADCAST)

Treat any time after brush is dormant and leaves have dropped. Spray must be concentrated at the base of stems, then broadcast spray the upper parts of stems enough to wet them. For root suckering species such as locust, sumac and sassafras, also spray all the ground within the drip-line of these trees to control small root suckers that may be covered by the leaf litter.

Mix 2 gallons of 1054-E BRUSHKILLER per 100 gallons of fuel oil. Use 125 to 150 gallons of this mixture per acre on dense brush 4 to 6 feet high.

TO PREPARE A SPRAY: Add one-half the add this product with agitation and finally the balance of the oil with continued agitation. Do not let water get into the finished mixture. When diluting, the material must be mixed thoroughly before using. If the material is allowed to stand for any length of time after dilution, it should be stirred again before



LOW VOLATILE ESTER OIL-SOLUBLE FORMULATIO

For Control of Brush on Utility Rights-ofand Other Industrial Areas.

WARNING:

KEEP OUT OF REACH OF CHILDREN. SEE OTHER CAUTIONS ON ADJACENT RIGHT-HAND !

ACTIVE INGREDIENTS:

- *2,4-Dichlerephenoxyacetic acid, butoxy ethanel exter. **2,4,5-Trichlorophonexyacetic acid, butexy athanol ester

- *2,4-Dichlorophenexyecetic scid equivalent 21.7% by w or 2 pounds per gallen.
- **2,4,5-Tricklerephonexyscoti . sciel equivalent 21.7% by weight or 2 pounds per gallon.

Manufactured by: AMCHEM PRODUCTS, INC. AMBLER, PA.

K



LOW VOLATILE ESTER SQLUBLE FORMULATION

ntrol of Brush on Utility Rights-of-Way and Other Industrial Areas.

WARNING:

KEEP OUT OF REACH OF CHILDREN. R CAUTIONS ON ADJACENT RIGHT-HAND PANEL.

GREDIENTS:

s per gallen.

rephenaxyacetic acid, butaxy ethanel ester ... 31.5% lerephenexyacetic acid, butaxy ethanel ester .30.2%

rephenexyecetic acid equivalent 21.7% by weight

forophenexyacetic acid equivalent 21.7% by

pounds per gallon.

GENERAL INFORMATION

1054-E Brushkiller is a concentrated combination of 2,4-D and 2,4-D and 2,4,5-T as the low volatile butoxy ethanol esters.

1054-E Brushkiller is specifically designed for utilities and other industrial users to control woody plants.

1054-E Brushkiller is formulated to mix with straight oil. It should not be used in water or pil-water sprays.

1054-E Brushkiller is not recommended for selective weed control in crops.

1054-E Brushkiller is not recommended for aerial spraying.

1054-E Brushkiller is effective for controlling:

alder greenbrier poison ivy ash hackberry poison oak aspen hawthorne poplar hickory beech sassafras birch honeysuckie spicebush blackberry kudzuvine sumac Dox elder iocust sweetgum butternut magnolia sycamore catalpa tulip tree maple chestnut oak walnut . crabapple. osage orange wildcherry cypress persimmon willow _elm pine

For specific problems, write to Chemical Division, Asplundh Tree Expert Co., Jenkintown, Pa.

NOTICE

BEFORE USING, become familiar with State laws governing the application of herbicides.

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Do not contaminate water used for irrigation or domestic purposes.

Avoid spray drift to susceptible plants as this product may injure cotton, beans, peas, ornamentals. Coarse sprays are less likely to drift. Do not use the same spray equipment for other purposes. Do not store near fertilizers, seeds, insecticides, or fungicides. Under very high temperature of use, vapors from this product may injure susceptible plants in the immediate vicinity. Do not contaminate any body of water.

Do not reuse container. 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. Do not use around the home or recreation areas.

Do not use in a greenhouse.

Do not use this product for purposes other than recommended on this label.

WARRANTY

Amchem warrants that composition of this product conforms to the chemical description given in the ingredient statement and the product is suited for the purposes described when used according to directions. Because of the broad range of conditions which may be encountered with the use of this product, it is impossible to eliminate all risks, even though label directions are followed. Amchemtherefore makes no other express or implied warranty, and no agent of Amchem is authorized to do so. Buyer agrees in purchasing this product to assume the risks and in the event of damages arising from a breach of the warranty to accept refund of the purchase price of the product as full discnarge of Amche 1's liability.

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of waste.

Expressly for: ASPLUNDH TREE EXPERT CO. 505 YORK ROAD, JENKINTOWN, PA. 19046
USDA REG. No. 264 200