

DIRECTIONS

FOLIAGE STEM SPRAY

For general brush control on highways and rights-of-way, spray both foliage and stems of all plants from the time foliage is fully developed until plants begin to go dormant. For effective control, all leaves, stems and suckers must be thoroughly wet to ground line.

Add 1 1/3 gallons of EMULSAMINE BK to 100 gallons (1/3 pint in 3 gallons) of water. Mix thoroughly before spraying.

MODIFIED BASAL SPRAY

Treat when brush is in full foliage.

Drench the base of brush, then wet remaining stems and leaves to run-off, spraying the lower 4/5 of the brush from bottom up. This method may be used where susceptible species have been controlled by prior sprays and resistant species such as maple, oak and ash remain.

Early season spraying: Mix 1 1/3 to 2 gallons of EMULSAMINE BK to 10 gallons of oil. Then add this mixture to 89 gallons of water with constant agitation.

Dry weather or later season spraying: Mix 3 gallons of EMULSAMINE BK in 15 gallons of oil. Then add this mixture to 83 gallons of water with constant agitation. Stir thoroughly if the material is allowed to stand for more than an hour after mixing.

BASAL BARK SPRAY

This method can be used at any time of year.

Wet the base of all stems until spray puddles on all sides and collects around the root collar at ground line. Use low pressure with either knapsack or power equipment.

The nozzle should produce a narrow spray pattern approaching a solid stream. Keep the nozzle close to the stems and near their base.

Mix 4 to 5 gallons of EMULSAMINE BK in 100 gallons (1 pint in 3 gallons) of oil. Use the higher rate when brush is not growing actively. Old or rough bark generally requires more spray than young or smooth bark.

STUMP TREATMENT

This method can be used any time of year, but is most effective when applied as soon as possible after trees are cut.

Wet the base, cut surface, and exposed roots of all stumps until spray puddles and collects around the root collar at ground line. Spray is most effective and economical on stumps 3 to 4 inches and larger.

Mix 4 to 5 gallons of EMULSAMINE BK in 100 gallons (1 pint in 3 gallons) of oil. Apply with a low pressure knapsack or power sprayer, using a solid cone nozzle of medium orifice. Old or rough bark requires more spray than young or smooth bark.

DORMANT CANE BROADCAST

Treat any time brush is dormant and leaves have dropped.

Concentrate spray at the base of stems, then 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 EMULSAMINE BK in 100 gallons (1/2 pint in 3 gallons) of oil. Use about 150 gallons of this mixture per acre of dense brush 4 to 6 feet high.

EMULSAMINE BK WOODY PLANT HERBICIDE

Contains the Oil Soluble Amine of 2,4-D and 2,4,5-T. Controls Woody Plants on highways and utility rights-of-way.

CAUTION: Keep out of reach of children. See other cautions on right side panel.

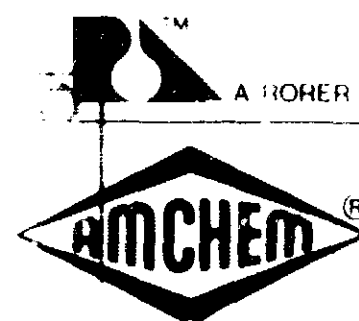
ACTIVE INGREDIENTS:

*Dodecyl amine salts of 2,4-dichlorophenoxyacetic acid	25.1%
*Tetradecyl amine salts of 2,4-dichlorophenoxyacetic acid	6.3%
**Dodecyl amine salts of 2,4,5-trichlorophenoxyacetic acid	23.6%
**Tetradecyl amine salts of 2,4,5-trichlorophenoxyacetic acid	5.9%

INERT INGREDIENTS: 39.1%

*Total 2,4-dichlorophenoxyacetic acid equivalent 16.9% by weight or 1.5 pounds per gallon.

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A ROHER AMCHEM COMPANY

AMCHEM PRODUCTS, INC.

First Name in Herbicide Research

AMBLER, PA. ■ Clinton, Iowa ■ St. Joseph, Mo. ■ Fremont, Calif.

EPA Reg. No. 264-163-AA

EPA Est. 264-PA-1

GENERAL INFORMATION

EMULSAMINE BK is a combination of 2,4-D and 2,4,5-T emulsifiable oil soluble amine.

EMULSAMINE BK combines effectiveness on brush of ester form with safety from volatility of amine. Especially useful in areas of high temperatures.

EMULSAMINE BK emulsifies in oil and can be used in oil sprays.

EMULSAMINE BK is not a selective weed control in crops.

Among the types of brush controlled are:

ASH	L
ASPEN	R
BLACK CHERRY	R
BLACK GUM	S
BRAMBLES	S
DOGWOOD	S
ELM	T
HICKORY	V

MIXING SPRAYS

Add one-half the required amount of concentrate to the spray tank. Thoroughly mix with agitation and final dilution with water or oil with continuous agitation. Material is to be used in spray form. Do not let water get into the finish until the material is thoroughly diluted. The material must be thoroughly mixed before using. If the material is to stand for any length of time, it should be stirred again.

WHEN MIXING OIL SPRAYS IN WINTER MONTHS, extract the concentrate to oil very slowly and thoroughly. Where possible, use a small amount of concentrate with a large amount of oil before adding to the spray tank.

EMULSAMINE[®] BK WOODY PLANT HERBICIDE

Contains the Oil Soluble Amine of 2,4-D and 2,4,5-T. Controls Woody Plants on highways and utility rights-of-way.

CAUTION: Keep out of reach of children. See other cautions on right side panel.

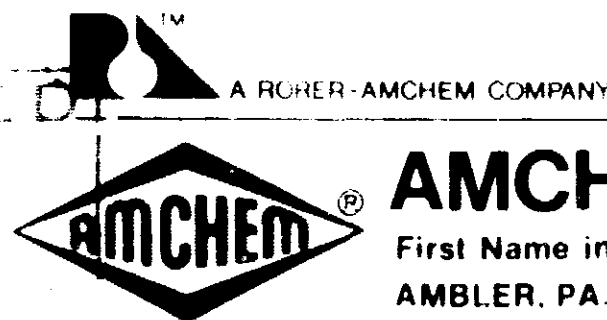
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*Total 2,4-dichlorophenoxyacetic acid equivalent 16.9% by weight or 1.5 pounds per gallon.

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GENERAL INFORMATION

EMULSAMINE[®] BK is a concentrated formulation of 2,4-D and 2,4,5-T as the water emulsifiable oil soluble amine.

EMULSAMINE BK combines the effectiveness on brush of ester formulations with the safety from volatility of amine formulations. Especially useful in areas of high summer temperatures.

EMULSAMINE BK emulsifies in water, mixes in oil and can be used in oil-water sprays.

EMULSAMINE BK is not recommended for selective weed control in crops.

Among the types of brush controlled are:

ASH	LOCUST
ASPEN	RED MAPLE
BLACK CHERRY	RED OAK
BLACK GUM	SALT CEDAR
BRAMBLES	SUMAC
DOGWOOD	SWEET GUM
ELM	TULIP POPLAR
HICKORY	VIBURNUM

MIXING SPRAYS:

Add one-half the required amount of water or oil to the spray tank, then add this product with agitation and finally the balance of water or oil with continued agitation. If this material is to be used in straight oil, 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.

WHEN MIXING OIL SPRAYS DURING COLD WINTER MONTHS, extra care must be taken to thoroughly mix this product. Add concentrate to oil very slowly and agitate vigorously. Where possible, mix the required amount of concentrate with an equal volume of oil before adding to the spray tank.

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Do not use around the home or recreational areas.

Avoid spray drift to susceptible plants as this product may injure cotton, beans, tomatoes, tobacco, ornamentals. Coarse sprays are less likely to drift. Do not use same spray equipment for other purposes.

Do not store near fertilizers, seeds, insecticides, or fungicides. Do not use in a greenhouse.

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.

This product will kill fish. Keep out of lakes, streams or ponds. Do not contaminate water used for irrigation or domestic purposes.

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

Rinse spray equipment and containers and dispose of liquid wastes in a pit in non-crop lands away from water supplies and not accessible to livestock. Do not reuse empty containers. Destroy in a safe place.

Do not use this product for purposes other than those recommended on the 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. 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 warranty to accept refund of the purchase price of the product as full discharge of Amchem's liability.

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