

ACCEPTED

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FOR RECORD
ED UNDER NO. 100-100000
TO ATTACHED DOCUMENT

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BRUSH
OFF

AMMONIUM SULFAMATE BRUSH & WEED KILLER

BRUSH
OFF

ACTIVE INGREDIENTS:

Ammonium sulfamate 99.196%

INERT INGREDIENTS: 804%

CAUTION: KEEP OUT OF REACH OF CHILDREN. Avoid skin contact and splashing into eyes. In case of skin contact wash thoroughly with soap and water. For eyes flush with water for several minutes.

GENERAL INFORMATION: This product is highly effective for killing undesirable woody plants and for use as a contact spray for control of weeds and grasses. Temporary non-productivity of soil may be caused by heavy application of this product; this condition usually disappears in the "over winter" period.

Some species of woody plants and perennial weeds are difficult to control and retreatment may be necessary if regrowth occurs.

This product is water-soluble, non-volatile, and non-flammable.

IMPORTANT: This product is non-selective; do not apply to, or drain, or flush equipment on desirable plants or vegetation, as injury or loss may result. Do not drain or flush equipment near domestic waters.

Wash sprayer thoroughly after use to remove all the product and to reduce corrosion. Use of this product as oil-water emulsion minimizes corrosion of equipment. If oil-water is not used, commercial equipment should be coated with an asphaltic base paint; or thoroughly wash exterior of equipment at end of each day and apply protective coating of oil each week or as often as practical. When equipment is down for weekend, wash exterior and coat with oil; for end-of-season storage, wash inside and outside and coat with oil.

DIRECTIONS — BRUSH CONTROL: Right of Ways—Roadsides—Drainage Ditches—Rangelands—Pastures.

This product is highly effective for killing most woody plants, including hardwood and coniferous species such as alder, ash, birch, cedar, elm, gum, hickory, maple, oak, pine and willow. Application may be made as a foliage spray; by frill notch or cup methods; or as stump treatment.

FOLIAGE SPRAY APPLICATION: This product may be applied in water solution, or as an oil-water emulsion, any time after brush has reached the full-leaf stage until foliage begins to discolor, preferably during periods of high temperature and high humidity. Apply as a full-coverage spray to foliage, stems, limbs, and base of brush; thorough coverage is essential for best results. In roadside applications on tall, dense brush, it is often necessary to spray from field side as well as road side. Spraying away from crops planted close to right of ways will aid in preventing contact of crops with spray or drift; coarse sprays are less likely to drift. This product is not volatile.

Amount per 100 gallons of spray.

WATER SOLUTION: Use 60 lbs. of this product with hydraulic equipment; 100 to 400 lbs. with air blast equipment. To improve wetting of foliage, add 4 to 8 fl. ozs. Monsanto Surfactant NJ.

OIL-WATER EMULSION: With hydraulic equipment use 50 lbs. of this product plus a pre-mix (prepared in water-free container) of 2/3 pt. Monsanto Surfactant NJ in 4 gals. of #2 fuel oil. Fill spray tank 1/4 full of water; start agitator; add the product; add pre-mix; dilute to proper volume with water. For air blast equipment, use 100 to 230 lbs. of this product plus pre-mix of Monsanto Surfactant NJ in 4 gals. of #2 fuel oil; prepare spray mixture as above.

STUMP TREATMENT: On New Construction; Following Cutting Crews; Pastures: Treat stumps as soon after cutting as possible. Sprinkle crystals of this product liberally on freshly cut surface, or spray stump thoroughly with solution of 7 to 10 lbs. of this product in 2 gals. water; be sure to wet outer growth ring. A water-soluble wood dye may be added to spray solution to mark treated stumps. Stumps under 2" are best treated by crystal method.

TREATMENT OF UNDESIRABLE HARDWOOD TREES: To kill hardwood species such as blackjack oak, sweetgum, poplar, pecan, maple, ash, red oak, post oak and hickory, treat at any time of year as follows:

FRILL METHOD: At convenient chopping height, make a continuous cut completely around the tree with downward axe strokes, cutting well into sapwood. Saturate frilled area with solution of 7 to 10 lbs. of this product in 2 gals. water. Water-soluble wood dye may be added to the solution to identify treated trees.

NOTCH OR CUP METHOD: Make a notch or cup by two downward axe cuts, one above the other, prying out chip. Notches should be at base of tree as near ground as possible and on main roots, if any show. Cut two notches on trees 3 to 6" in diameter; space notches every 4 to 6" around circumference of larger trees. Apply 1/2 oz. of this product in each notch. For trees under 3", cut close to ground and use stump treatment.

DIRECTIONS — WEED AND GRASS CONTROL: Tennis Courts—Driveways—Fence Rows—Industrial Sites.

This product in water solution or as an oil-water emulsion, is an effective contact spray for control of: Woody Perennials such as poison oak, poison ivy, and poison sumac; Perennials such as leafy spurge, bitter dock, goldenrod, perennial ragweed, milkweed and blueweed; and Annuals such as crabgrass, broomweed, chickweed, cocklebur, Jimson weed, lambs' quarters, larkspur, prickly lettuce, ragweed, and shepherd's-

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Use this product at the rate of 100 lbs. per 100 gals. either as water solution or as oil-water emulsion. Prepare respective spray mixture as directed under "Brush Control" for hydraulic equipment. Thoroughly wet foliage and stems of undesired vegetation. The degree of control and duration of effect will vary with weed species, rainfall, temperature, and other conditions.

CROWN CHEMICALS makes no warranty of merchantability, fitness for any purpose, or otherwise, express or implied, concerning this product or its use, which extend beyond the statements on this label.

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