## BRUSH CONTROL WITH AMS*

### Hand (Ground) Application

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<th>KIND OF BRUSH</th>
<th>SIZE OF BRUSH</th>
<th>METHOD OF APPLICATION</th>
<th>HERBICIDE MIXTURE</th>
<th>SEASON OF APPLICATION</th>
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| Sprouts and seedlings  
Poison ivy  
Poison oak | All Sizes | Foliage spray—thoroughly cover and wet leaves with solution | 1 lb. of crystals per 1 gal. of water | Growing season | Power sprayer or knapsack hand sprayer |
| Blackjack oak,  
hackberry, locust,  
post oak, red oak,  
sumac | All Sizes | Cup¹  
Frill²  
Stump³ | 1 tbsp. crystals per cup  
3 lb. crystals per 1 gal. of water  
1 tbsp. crystals per inch diameter of tree or above solution | Fall and winter | Ax. or power saw, tablespoon measure, battery syringe or mop |
| Eastern persimmon,  
sassafras  
Poison ivy  
Poison oak | All Sizes | Stump or frill—freshly cut surface | 3 lb. crystals per 1 gal. of water | Spring and Summer | Battery syringe or mop, ax |
| Blackgum, sweet gum and other hardwoods | All Sizes | Stump—freshly cut surface | 4 lb. crystals per 1 gal. of water | Fall and winter | Battery syringe or hand sprayer, ax or power saw |

*Ammonium sulfamate, ammate, is registered as a no-residue herbicide at the rate of 100 pounds per 100 gallons water. Defer pasture during growing season to allow re-establishment of native grasses. Ammate is manufactured as two strengths—ammate 80 percent and ammate "X" 95 percent.

**AMOUNT OF HERBICIDE SOLUTION TO APPLY:**

¹Cup—1 tablespoon crystals per cup with cups only one ax blade apart around the tree base near the groundline.

²Frill—until solution runs out of freshly made ax cuts around the tree base near the groundline.

³Stump—crystals or solution to outer edge of freshly cut surface adjacent to bark layer.

**HOW TO MAKE CUTS:**

Cup—two downward ax cuts, one above the other, 3 or 4 inches apart with chip knocked out.

Frill—overlapping downward ax cuts through the bark near groundline all the way around the tree.

Stump—cut tree off with ax or power saw near groundline.

V-notch—cut tree on each side and push trunk forward.

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