

Product Bulletin



Dow AgroSciences LLC

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Milestone[®]

EPA Reg. No. 62719-519

2(ee) Recommendation[†]

(Not for Distribution or Use in New York)

Control of Woody Plants with Foliar Applications on Non-Cropland Areas Including Industrial Sites, and Rights-Of-Way (such as Roadsides, Electric Utility and Communication Transmission Lines, Pipelines, and Railroads) and Natural Areas (such as Wildlife Management Areas, Wildlife Openings, Wildlife Habitats, Recreation Areas, Campgrounds, Trailheads and Trails), and Grazed Areas in and around these sites.

ATTENTION

- [†]This recommendation is made as permitted under FIFRA 2(ee) and has not been reviewed or approved by the EPA.
- This recommendation must be in the possession of the user at the time of application.
- Read the label affixed to the container for Milestone[®] before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Milestone as described this Section 2(ee) recommendation is subject to all use precautions and limitations imposed by the label affixed to the product container.

Directions for Use

Woody Plant Control

Milestone[®] may be applied alone or in tank-mix combinations with labeled rates of other herbicides provided: (1) the tank mix product is labeled for the timing and method of application for the use site to be treated and (2) mixing is not prohibited by the label of the registered tank mixed products.

Foliar Applications

For broad spectrum brush control using a foliar application, Milestone may be added to tank mixes with Accord[®] XRT II, Rodeo[®], Garlon[®] 4 Ultra, Garlon 3A, Forestry Garlon XRT, Tordon[®] K, Arsenal Powerline or other products labeled for use on sites listed.

Milestone may be tank mixed with various other herbicides for improved overall woody plant control. Always read and follow label guidelines and stay within labeled use rates.

Low Volume Foliar Treatment

To control susceptible woody plants, use tank mixes of Milestone with other herbicides (see table1) in water and apply 10 to 100 gallons of finished spray. The spray concentration of Milestone tank mixes and total spray volume per acre should be adjusted according to the size and density of target woody plants and type of spray equipment used. With low volume application, use sufficient spray volume to obtain uniform coverage of target plants including the surfaces of all foliage, stems, and root collars.

For best results, a surfactant should be added to all spray mixtures. Match equipment and delivery rate of spray nozzles to height and density of woody plants. When treating tall, dense brush, a truck mounted spray gun with spray tips that deliver up to 2 gallons per minute at 40 to 60 psi may be required. Backpack or other types of specialized spray equipment with spray tips that deliver less than 1 gallon of spray per minute may be appropriate for short, low to moderate density brush.

**TABLE 1. Low Volume Tank Mixes and Application Rates for Woody Plant Control
including mixed hardwoods, elm, locust, pine, and cedar**

Rate of Milestone herbicide	Tank Mix	Special Note
0.25 - 0.75% v/v	Rodeo® at 3-5% v/v +Arsenal Powerline at 0.25-0.75% v/v +surfactant	Not selective to grasses
0.25 - 0.75% v/v	Garlon® 3A at 2-5% v/v + surfactant <u>or</u> Garlon 4 Ultra at 2-4% v/v + surfactant	Selective to grasses

Spot treatments may be applied at an equivalent broadcast rate of up to 0.22 lb acid equivalent (14 fl oz of Milestone) per acre per annual growing season; however, not more than 50% of an acre may be treated at that rate. Do not apply more than a total of 0.11 lb acid equivalent per acre (7 fl oz per acre of Milestone) per annual growing season as a result of broadcast, spot or repeat applications. Spray volume should be sufficient to thoroughly and uniformly wet all foliage and stems but not to the point of runoff.

Repeat treatments may be made, but the total amount of Milestone applied must not exceed 7 fl oz per acre per year. To prevent misapplication, spot treatments should be applied with a calibrated sprayer.

Chemical Side Trimming

Milestone may be tank mixed with Garlon 3A, Rodeo, Krenite or other labeled herbicides for effective chemical side trimming applications. These applications are designed to control only the portion of the plant which is treated. Mix Milestone at 0.1 – 0.4%v/v plus the recommended rate of the tank mix partner(s) plus surfactant or mix Milestone at 7 fl oz/A with the other tank mix partner(s) at the recommended rates. Use lower rates where GPA is higher not to exceed Milestone maximum label rate. Direct the spray solution to thoroughly cover only the portion of the plant to be controlled. Avoid spraying the crown of the tree to allow for side trimming and not complete control of the tree.

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