

# **FOREST MANAGEMENT APPLICATIONS - MID-ROTATION UNDERSTORY BRUSH AND WEED CONTROL IN LOBLOLLY, SLASH, ETC. - ARKANSAS**

## General Information

For Control Of Herbaceous Broadleaf Weeds And Woody Plants In Forests And Grazed Areas In And Around These Sites

(For Distribution and Use Only in the State of Arkansas)

## Non-Cropland, Forests, and Industrial Non-Crop Areas

Milestone VM specialty herbicide may be applied to non-cropland, forests, and industrial non-crop areas as an aerial or ground broadcast application, as a spot application, or as a high volume foliar application (see Application Methods section) to control herbaceous broadleaf weeds and woody plants. Avoid spray containing Milestone VM from coming in contact with foliage of desirable tree species.

Milestone VM 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. Use as directed in the Directions of Use section of the tank-mix partner. Follow Mixing Instructions under the General Mixing and Application Instructions section below.

## Forest Management Applications

For best control from broadcast and directed spray applications of Milestone VM, use a spray volume which will provide thorough plant coverage. Recommended spray volumes are usually 10 to 25 gallons per acre by air or 10 to 100 gallons per acre by ground. To improve spray coverage of spray volumes less than 50 gallons per acre, add an agriculturally labeled non-ionic surfactant at recommended rate specified on surfactant label.

Mid-Rotation Understory Brush and Weed Control in Loblolly, Slash, Shortleaf, and Longleaf Pine Stands only.

Apply with ground equipment only for control of herbaceous broadleaf weeds and woody plants in forests (and grazed areas in and around these sites) as broadcast applied or as spot IPT applications for mid-rotation understory brush and weed

control in loblolly, slash, shortleaf, and longleaf pine stands only. For control of susceptible understory woody species and broadleaf weeds, in loblolly, slash, shortleaf, and longleaf pine stands, apply up to 7 fl oz of Milestone VM per acre. To broaden the spectrum of woody plants controlled, apply 7 fl oz of Milestone VM in tank mix combination with 1.25 to 2 quarts of Forestry Garlon XRT per acre or with 2 quarts of Garlon 4 Ultra.

These mixtures should be broadcast applied over target understory brush & weed species, with ground equipment only. Backpack IPT or spot applications are also allowed. Make applications underneath the foliage of pines only. Care must be taken to adjust spray equipment such that application is applied uniformly to understory brush/weed foliage only without contacting the crop tree (planted pine) canopy. Some contact with lower pine branches is usually acceptable and tolerated by most crop trees.

Mid-Rotation Understory Application Notes: For best control from broadcast and directed spray applications of Milestone VM, use a spray volume which will provide thorough plant coverage. Recommended spray volumes are usually 10 to 100 gallons per acre by ground. To improve spray coverage of spray volumes less than 50 gallons per acre, add an agriculturally labeled non-ionic surfactant at recommended rate specified on surfactant label.

Spot Application: Spot treatments may be applied at an equivalent broadcast rate of up to 0.22 lb acid equivalent (14 fl oz of Milestone VM) 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 (7 fl oz per acre of Milestone VM) per annual growing season as a result of broadcast, spot or repeat applications. Spray volume should be sufficient to thoroughly and uniformly wet weed foliage, but not to the point of runoff. Repeat treatments may be made, but the total amount of Milestone VM applied must not exceed 7 fl oz per acre per year. To prevent misapplication, spot treatments should be applied with a calibrated boom, boomless spray system, hand-held, or backpack sprayers.

All of the following applications may be used successfully at any season except during periods of heavy sap flow of certain species - for example, maples.

Limitations, Restrictions, and Exceptions

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## Grazed Areas In And Around These Sites

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Mid-Rotation Understory Brush and Weed Control in Loblolly, Slash, Shortleaf, and Longleaf Pine Stands only.

Apply with ground equipment only for control of herbaceous broadleaf weeds and woody plants in forests (and grazed areas in and around these sites) as broadcast applied or as spot IPT applications for mid-rotation understory brush and weed control in loblolly, slash, shortleaf, and longleaf pine stands only. For control of susceptible understory woody species and broadleaf weeds, in loblolly, slash, shortleaf, and longleaf pine stands, apply up to 7 fl oz of Milestone VM per acre. To broaden the spectrum of woody plants controlled, apply 7 fl oz of Milestone VM in tank mix combination with 1.25 to 2 quarts of Forestry Garlon XRT per acre or with 2 quarts of Garlon 4 Ultra.

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Method

[Broadcast/Foliar Ground](#)

Restricted Entry Interval

12 hours

Timings

[N.A.](#)