

Milestone[®] Fact Sheet

Dow AgroSciences

Milestone[®]

Specialty Herbicide

Leading land management. Lasting invasive weed control.

Using a novel, breakthrough molecule, Milestone[®] herbicide provides long-lasting control of noxious and invasive broadleaf species and other key problem weeds, so you can take the lead on your land.

The most advanced land management herbicide.

With its unique active ingredient — aminopyralid — Milestone controls annual, biennial and perennial weeds like no other land management herbicide. Milestone has systemic plus residual activity that makes it equally effective at multiple growth stages.

When applied to emerged weeds both large and small, Milestone translocates into foliage and moves quickly throughout the entire plant, going deep into the root system. Translocation kills the entire plant, including the root, not just the top growth. Plus, Milestone provides soil residual activity to control later-emerging broadleaf weeds all season long.

Registered under the EPA's Reduced Risk Pesticide Initiative.

Milestone[®] herbicide has been reviewed and registered under the Reduced Risk Pesticide Initiative of the U.S. Environmental Protection Agency. This unique designation is reserved for compounds that demonstrate lower risk to the environment and humans than marketplace standards. Milestone has several features that contribute to its excellent environmental profile, including:

- Low use rate (3 to 7 fl. oz./A), which puts fewer pounds of active ingredient in the environment
- Very low toxicity to birds, fish, mammals and aquatic invertebrates
- Breakdown into natural soil components
- Reduced runoff potential because of its low use rate
- Surface water breakdown in less than 24 hours
- Nonvolatile to protect nearby trees, crops and ornamentals
- Lower worker exposure due to its favorable toxicity profile and low use rate
- No livestock grazing restrictions¹
- Less persistence in the environment because of its low use rate
- No 2,4-D, which allows its use in 2,4-D restricted counties
- Not a federally Restricted Use Pesticide and most states require no license for purchase or application²
- Ability to spray up to the water's edge



Bull thistle



Canada thistle



Musk thistle



Plumeless thistle



Lasting control of high-anxiety weeds.

With its unique and systemic activity, Milestone® herbicide provides the control you need for noxious and invasive broadleaf species and other key problem weeds. Use Milestone to anchor your weed program by improving rangeland and pastures, protecting natural habitats and preventing the spread of these problematic weeds.

Noxious and invasive broadleaf species and other key problem weeds controlled by Milestone include:

- Absinth wormwood
- Bull thistle
- Canada thistle
- Diffuse knapweed
- Kudzu
- Musk thistle
- Orange and yellow hawkweed
- Oxeye daisy
- Plumeless thistle
- Russian knapweed
- Sowthistles
- Spotted knapweed
- Sulphur cinquefoil
- Tropical soda apple
- Yellow starthistle

Refer to the product label for a complete list of weeds controlled.

Improved land management.

Because Milestone is selective to most cool- and warm-season perennial rangeland and pasture grasses, it gives you the power to accomplish these and other land management goals:

- Increase pasture productivity
- Restore rangeland
- Improve land value
- Control erosion
- Manage watersheds
- Manage wildlife or wildlife habitat

Flexibility of use.

There are several ways Milestone makes your job easier. It has a wide window of application, extending through the fall. It is available in quart and 2½-gallon containers, and 30-gallon drums; plus, it is tank-mix compatible. Milestone is labeled to be applied aerially, or by ground in broadcast or spot treatment. It has flexible rates, depending on target weeds. And it carries no grazing restrictions for any class of livestock, including lactating dairy cows, horses — even lactating mares — and meat animals prior to slaughter. However, producers should not transfer grazing animals from areas treated with Milestone to areas with sensitive broadleaf crops without first allowing three days of grazing on an untreated pasture. Otherwise, urine and manure may contain enough aminopyralid to injure sensitive broadleaf plants. Label precautions also apply to residues in hay treated with Milestone. Consult the label for use precautions, restrictions and other details.

For more information on Milestone® herbicide, contact your Dow AgroSciences Range & Pasture Sales Representative or visit www.MilestoneHerbicide.com.



¹Label precautions apply to forage treated with Milestone and to manure from animals that have consumed treated forage within the last three days. Consult the label for full details.

²Some states require an individual be licensed if involved in the recommendation, handling or application of any pesticide. Contact your local Extension office for information regarding licensing requirements.

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Milestone is not registered for sale or use in all states. Contact your state pesticide regulatory agency to determine if a product is registered for sales or use in your state. Always read and follow label directions.

