

Milestone™ and ForeFront™ R&P: UNSURPASSED WEED CONTROL IN HORSE PASTURES



Features:

- Milestone™ and ForeFront™ R&P herbicides contain the active ingredient aminopyralid.
 - Milestone (aminopyralid at 2 lbs acid equivalent (ae)/gal)
 - ForeFront R&P (aminopyralid at 0.33 lbs ae/gal + 2,4-D at 2.66 lbs ae/gal)
- Aminopyralid was introduced in 2005 for weed control in pastures and rangelands. Aminopyralid was developed specifically for grazing lands and natural areas. It is an entirely new herbicide and offers effective weed management in areas where many other herbicides have label restrictions.
- Aminopyralid was reviewed and accepted for registration under the Reduced Risk Pesticide Initiative of the U.S. Environmental Protection Agency. This program is reserved for compounds that demonstrate lower risk to the environment and to humans than currently used standard compounds.
- Benefits of use of products containing aminopyralid include:
 - Control of horsenettle, thistles, buttercup, burdock and many other broadleaf weeds infesting horse pastures.
 - Residual control of newly germinating weed seeds through the summer following spring applications.
- Milestone and ForeFront R&P herbicides have no grazing restrictions for any class of grazing animals including horses¹. Animals can be in the pasture during application. Any herbicide ingested by the animals while grazing the site will be excreted in their urine and manure. Care must be taken in dealing with manure (see below).
- Does not harm desirable pasture grasses, such as orchardgrass, bermudagrass, tall fescue, or Kentucky bluegrass.
- No volatility concerns; however, care should be taken to avoid off-site physical spray drift.

Best Use Practices:

- Apply after weeds emerge, but before they start to bolt or flower, or in the fall before heavy frost for perennial weeds like Canada thistle
- Weather: Best results if there is no rain for 2 hours after application.
- Use rates:
 - Milestone at 3 to 7 fluid oz per acre
 - ForeFront R&P at 1.5 to 2.6 pints per acre
- Use of a nonionic surfactant at the recommended rate (0.25% v/v) can help with post-emergence control if the plants are stressed with drought or other difficult growing conditions (not needed when liquid fertilizer is the carrier).

Stewardship:

- After application of Milestone and ForeFront R&P herbicides, your equipment should be properly rinsed following label recommendations. Please refer to the product label.
- Applications can be made to seasonally dry wetlands and to weeds up to the water's edge with the following guidelines:
 - Do not contaminate water intended for irrigation or domestic purposes.
 - Do not treat inside banks or bottoms of irrigation ditches, either dry or containing water, or other channels that carry water that may be used for irrigation or domestic purposes.
 - Manure from animals that have fed on forage or hay harvested from aminopyralid-treated areas should be spread on the pasture.
- Like all highly active herbicides, aminopyralid can damage sensitive crops if allowed to drift from a spray application. Avoid physical drift, which is caused by applying in windy conditions, improper boom and/or nozzle adjustment, and other factors. Contact your local University extension office for more information on avoiding drift during applications. Milestone and ForeFront R&P herbicides can cause injury to cotton, tobacco, tomatoes and other broadleaf plants, and certain ornamentals if spray drift contacts the foliage.

¹Restrictions do apply to the transfer of grazing animals to sites intended to grow sensitive crops. Refer to the label for a complete list of transfer restrictions.

