



# Forages

## Herbicides Labeled for Pasture Use

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Trade name	Active Ingredient (form.)	Controls	Grazing Restrictions
<b>Ally</b>	metsulfuron (60%)	broadleaf weeds, bahiagrass	No grazing or hay restrictions.
<b>Amber</b>	triasulfuron (75%)	broadleaf weeds	No grazing restrictions. Do not cut for hay for 30 days following application.
<b>Banvel*</b>	dicamba (4 lbs./gal.) (dimethylamine salt)	broadleaf weeds	Remove meat animals from treated areas 30 days prior to slaughter. Do not harvest for hay before 37 days after treatment. No waiting period between treatment and grazing for non-lactating animals. Wait 7 days prior to grazing treated areas with lactating dairy animals.
<b>Clarity*</b>	dicamba (4 lbs./gal.) (diglyedamine salt)		
<b>Cimarron</b>	metsulfuron (60%)	broadleaf weeds, bahiagrass	No grazing or hay restrictions.
<b>Cimarron Max*</b>	metsulfuron (0.75%) dicamba + 2,4-D (1.0 lb./gal. + 2.87 lbs./gal.)	broadleaf weeds, bahiagrass	<p><b>Non-lactating animals:</b> Remove meat animals from treated areas 30 days prior to slaughter. There is no waiting period between treatment and grazing for non-lactating animals.</p> <p><b>Lactating animals:</b> Do not graze lactating dairy animals within 7 days of treatment. Treated grasses may be harvested for dry hay, but do not harvest within 37 days of treatment.</p>
<b>Crossbow*</b>	2,4-D + triclopyr (2.0 lbs./gal. + 1 lb./gal.)	broadleaf weeds	<p><b>Grazing or harvesting green forage:</b></p> <p><b>1) Lactating dairy animals:</b> <i>Two gals./A or less:</i> Do not graze or harvest green forage from treated area for 14 days after treatment. <i>Greater than two gals. up to four gals./A:</i> Do not graze or harvest green forage until the next growing season.</p> <p><b>2) Other livestock:</b> <i>Two gals./ac or less:</i> No grazing restrictions. <i>Greater than two gals. up to four gals/ac:</i> Do not graze or harvest green forage from treated area for</p>

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<b>Crossbow* (continued)</b>			14 days after treatment. NOTE: If less than 25% of a grazed area is treated, there is no grazing restriction. <b>Haying (harvesting of dried forage):</b> <b>1) Lactating dairy animals:</b> Do not harvest hay until next growing season. <b>2) Other livestock:</b> <i>Two gals./A or less:</i> Do not harvest hay for 7 days after treatment. <i>Greater than two gals. up to four gals./A:</i> Do not harvest hay for 14 days after treatment. <b>Slaughter Animals:</b> Withdraw livestock from grazing treated grass or consumption of treated hay at least 3 days before slaughter.
<b>Fuego*</b>	triasulfuron + diglycolamine salt salt of dicamba (75% + 4 lbs./gal.)	broadleaf weeds	Except for lactating dairy animals there are no grazing restrictions. Do not graze lactating animals for 7 days after application. Animals cannot be removed for slaughter less than 30 days after application.
<b>Grazon P+D*</b>	picloram + 2,4-D (0.54 lb./gal. + 2 lbs./gal.)	broadleaf weeds	<b>Grazing:</b> Do not allow lactating dairy animals to graze treated areas within 7 days after application. Do not harvest grass cut for hay from treated areas for 30 days after application. Meat animals must be withdrawn from treated forage at least 3 days before slaughter. No grazing restrictions for non-lactating dairy animals or other livestock.
<b>Plateau</b>	imazapic (2 lbs./gal./A)	grassy weeds in bermudagrass	Refer to label for tolerant bermudagrass variety information and recommended application timing.
<b>Rave*</b>	dicamba + triasulfuron (55% + 8.8%)	broadleaf weeds	Except for lactating dairy animals, there are no grazing restrictions following application of Rave. Treated areas should not be grazed by lactating dairy animals before 7 days after treatment. Animals cannot be removed from treated areas for slaughter less than 30 days after application.
<b>Reclaim</b>	clopyralid (3 lbs./gal.)	woody species (mesquite)	No grazing or hay restrictions.
<b>Redeem</b>	triclopyr + clopyralid (2.25 lbs./gal. + 0.75 lb./gal.)	woody species + broadleaf weeds	<b>Grazing or harvesting green forage:</b> <b>1) Lactating dairy animals</b> Do not graze or harvest green forage from treated area for 14 days after treatment. <b>2) Other livestock including cattle, horses, sheep, goats, etc.:</b> No grazing restrictions. <b>Haying:</b> <b>1) Lactating dairy animals:</b> Do not harvest hay until the next growing season. <b>2) Other livestock:</b> Do not harvest hay for 7 days after treatment.

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Remedy	triclopyr (4 lbs./gal.)	woody species	<p><b>Grazing or harvesting green forage:</b></p> <p><b>1) Lactating dairy animals:</b> <i>Two qts./A or less:</i> Do not graze or harvest green forage from treated area for 14 days. <i>Greater than two quarts up to six quarts/ac:</i> Do not graze or harvest green forage until next growing season.</p> <p><b>2) Other livestock:</b> <i>Two qts./A or less:</i> None. <i>Greater than two qts. up to six qts./A:</i> Do not graze or harvest green forage from treated areas for 14 days. If less than 25% of the grazed area is treated, there are no grazing restrictions.</p> <p><b>Hay harvest:</b></p> <p><b>1) Lactating dairy animals:</b> Do not harvest hay until next growing season.</p> <p><b>2) Other livestock:</b> <i>Two qts./A or less:</i> Do not harvest hay for 7 days after treatment. <i>Greater than two qts. up to four qts./A:</i> Do not harvest hay for 14 days after treatment. <i>Greater than four qts./A:</i> Do not harvest hay until next growing season.</p> <p><b>Slaughter Restrictions:</b> Withdraw grazing livestock from treated grass or consumption of treated hay at least 3 days before slaughter. This restriction applies to grazing during the season following treatment or hay harvested during the season following treatment.</p>
Roundup UltraMax	glyphosate (5 lbs./gal.)	broadleaves, grasses, and sedges	<p><b>For Spot Treatment and Wiper Application:</b> Apply in areas where the movement of domestic livestock can be controlled. No more than 1/10 acre should be treated at one time. Remove domestic livestock before application and wait 14 days after application before grazing livestock or harvesting.</p> <p><b>Preplant, Preemergence, and Pasture Renovation:</b> Remove domestic livestock before application and wait 8 weeks after application before grazing or harvesting.</p>
Spike 20P	tebuthiuron (20%)	woody species	<p><b>Grazing:</b> If treated area is to be used for haying or grazing, do not apply &gt; 20 lbs./A. Do not apply more than 20 lbs./A in areas receiving more than 20 inches of annual precipitation, or 10 lbs./A in areas receiving 20 inches or less of annual precipitation.</p> <p><b>Haying:</b> Do not cut treated area for hay for one year.</p>
Tordon 22K*	picloram (2 lbs./gal.)	woody species, prickly pear	When applying more than 1 qt./A, do not cut grass for feed within 2 weeks after treatment. Meat animals grazing for up to 2 weeks after treatment should be removed from treated areas 3 days prior to slaughter. Do not graze lactating dairy animals on treated areas within 2 weeks after treatment. Do not harvest hay from treated grain fields.

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<b>2,4-D amine*</b>	2, 4-dichlorophenoxy acetic acid (several formulations)	broadleaf weeds	Do not apply later than 30 days prior to hay harvest. Do not graze meat animals on treated areas within 3 days of slaughter. Do not graze dairy animals within 7 days of application.
<b>2,4-DB 200*</b>	4-(2, 4- dichlorophenoxy) butyric acid (2.0 lbs./gal.)	broadleaf weeds in seedling and established alfalfa, seedling birdsfoot trefoil, seedling alsike clover, seedling white clover, seedling red clover	Do not graze established alfalfa or feed straw or hay from treated alfalfa within 30 days after application. Do not graze or feed seedling alfalfa, seedling clover, or seedling birdsfoot trefoil with 60 days after application. Do not feed or graze soybean hay within 60 days of application. Do not feed treated peanut vines or peanut hay to livestock.
<b>2,4-D LVE*</b>	2-ethylhexyl ester - of 2,4dichlorophenoxy acetic acid (5.5 lbs./gal.)	broadleaf weeds pre-emergent, small seeded grass suppression in newly established Bermuda sprigs (3 pts./ac)	Do not apply later than 30 days prior to hay harvest. Do not graze meat animals on treated areas within 3 days of slaughter. Do not graze dairy animals within 7 days of application.
<b>Velpar L</b>	hexazinone (2 lbs./gal.)	broadleaf weeds, woody species	For broadcast pasture applications, do not harvest treated vegetation for forage or hay nor graze domestic animals on treated areas for 60 days. When used as a basal soil treatment, there is no restriction on grazing by domestic animals nor on cutting surrounding vegetation for hay.
<b>Weedmaster*</b>	dicamba + 2,4-D (1.0 lb./gal. + 2.87 lbs./gal.)	broadleaf weeds	<p><b>Non-lactating animals:</b> Remove meat animals from treated areas 30 days prior to slaughter. There is no waiting period between treatment and grazing for non-lactating animals.</p> <p><b>Lactating animals:</b> Do not graze lactating dairy animals within 7 days of treatment. Treated grasses may be harvested for hay, but do not harvest within 37 days of treatment.</p> <p><b>Dry Hay and Silage:</b> Treated grasses may be harvested for dry hay or silage, but do not harvest within 37 days of treatment.</p>

\* **Applicator license required to purchase and use this product except for 2,4-D pre-packaged solutions sold in lawn and garden centers.**

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