

# QUICK REFERENCE FOR COMMON RANGELAND AND PASTURE HERBICIDES

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ACTIVE INGREDIENT(S)	TRADE NAME(S)	GRAZING RESTRICTIONS	HAY HARVEST RESTRICTIONS	RAINFEST INTERVAL	PESTICIDE APPLICATOR LICENSE REQUIRED?
2,4-D + aminopyralid	GrazonNext HL	None <sup>1</sup>	7 days <sup>2,3,4</sup>	2 hours	Yes
2,4-D + aminopyralid	PasturAll HL	None <sup>1</sup>	7 days <sup>2,3,4</sup>	2 to 4 hours <sup>5</sup>	Yes
2,4-D + dicamba	Weedmaster, Range Star, Outlaw, Latigo	None, except for lactating animals (7 days)	7 days	4 hours	Yes
2,4-D + picloram	Graslan L, Grazon P+D, Gunslinger	None, except for lactating dairy animals (7 days)	30 days	2 to 4 hours <sup>5</sup>	Yes
2,4-D + triclopyr	Crossbow, Everett	None, except for lactating dairy animals (next growing season)	None, unless feeding to lactating dairy animals (14 days)	6 hours <sup>5</sup>	Yes
2,4-D	2,4-D Amine 4 (several)	0 to 7 days (varies by manufacturer)	7 days	6 hours	Yes
2,4-D	2,4-D LV4 (several)	0 to 7 days (varies by manufacturer)	7 to 30 days (varies by manufacturer)	1 hour	Yes
2,4-D	2,4-D LV6 (several)	0 to 7 days (varies by manufacturer)	7 days	1 hour	Yes
Aminocyclopyrachlor + triclopyr	Invora	None <sup>1</sup>	Not labeled for hay production	1 hour	Yes <sup>7</sup>
Aminopyralid	Milestone	None <sup>1</sup>	None <sup>2,3,4</sup>	2 to 4 hours <sup>5</sup>	No
Aminopyralid + clopyralid	Sendero	None <sup>1</sup>	None <sup>2,3,4</sup>	4 hours <sup>5</sup>	No
Aminopyralid + florypyrauxifen-benzyl	DuraCor	None <sup>1</sup>	14 days to allow maximum herbicide activity <sup>2,3,4</sup>	2 hours	No
Aminopyralid + metsulfuron-methyl	Chaparral/Opensight	None <sup>1</sup>	None <sup>2,3,4</sup>	2 to 4 hours <sup>5</sup>	No
Aminopyralid + picloram + fluroxypyr	MezaVue	None <sup>1</sup> , except for lactating dairy animals (14 days)	7 days to allow maximum herbicide activity <sup>2,3,4</sup>	4 hours <sup>5</sup>	Yes
Clopyralid	Clean Slate, Clopyralid 3, Pyramid	None	None	2 hours	No
Dicamba (DGA salt)	Clarity	7 days (1 pt/A), 21 days (2 pt/A), 40 days (4 pt/A)	37 days (1 pt/A), 51 days (2 pt/A), 70 days (4 pt/A)	4 hours	Yes
Dicamba (DMA salt)	Banvel	0 days	7 days	4 to 6 hours <sup>5</sup>	Yes
Dicamba + halosulfuron-methyl	Yukon	None	37 days	3 hours	Yes
Glyphosate	Glyphosate products (several)	0 to 8 weeks (varies by manufacturer)	0 to 8 weeks (varies by manufacturer)	4 to 6 hours	No
Hexazinone	Pronone Power Pellet	None (<600 pellets/A), 60 days (600 to 5,000 pellets/A), 1 year (>5,000 pellets/A)	None (<600 pellets/A), 60 days (600 to 5,000 pellets/A), 1 year (>5,000 pellets/A)	None	No

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Hexazinone	Velpar L VU	None, unless applying more than 4.5 pt/A (60 days)	38 days, unless applying more than 4.5 pt/A (60 days)	24 hours if soil is saturated	No
Imazapic	Plateau, Impose	None specified	7 days	1 hour	No
Imazapyr	Arsenal, Habitat, Imazapyr 2 SL	None	7 days	1 hour	No
Metsulfuron-methyl	Escort XP, Patriot, MSM 60	None	None	4 hours	No
Metsulfuron-methyl + 2,4-D + dicamba	Cimarron Max	None, except for lactating dairy animals (7 days)	37 days	4 hours	Yes
Metsulfuron-methyl + chlorsulfuron	Cimarron Plus	None	None	4 hours	No
Nicosulfuron + metsulfuron-methyl	Pastora	None	None	4 hours	No
Pendimethalin	Prowl H2O	None <sup>6</sup>	None <sup>6</sup>	None	No
Picloram	Tordon 22K, Triumph 22K, Picloram 22K	None, except for lactating dairy animals (14 days)	None, unless applying more than 1.0 qt/A (14 days)	2 hours <sup>5</sup>	Yes
Picloram + fluroxypyr	Surmount	None, except for lactating dairy animals (14 days)	None, unless feeding to lactating dairy animals (14 days)	4 hours <sup>5</sup>	Yes
Saflufenacil	Sharpen	None	None	1 hour	No
Sulfosulfuron	Outrider	None	Allow 2 weeks for best results	2 hours	No
Tebuthiuron	Spike 20P, Tebuthiuron 20P, Tebuthiuron 80WG	None	1 year	None	No
Triclopyr	Remedy Ultra, Pathfinder II, Triclopyr 4E	None, except for lactating dairy animals (next growing season)	14 days	6 hours <sup>5</sup>	No
Triclopyr + clopyralid	Prescott	None, except for lactating dairy animals (next growing season)	14 days, unless feeding to lactating dairy animals (next growing season)	2 hours	No
Triclopyr + fluroxypyr	PastureGard HL	None, except for lactating dairy animals (next growing season)	14 days	6 hours <sup>5</sup>	No

<sup>1</sup>Manure and urine from animals consuming grass or hay treated with this product may contain enough herbicide to cause injury to susceptible broadleaf plants.

<sup>2</sup>Hay from areas treated within the preceding 18 months can only be used on the farm or ranch where the product was applied unless allowed by supplemental labeling.

<sup>3</sup>Hay from areas treated within the preceding 18 months cannot be used for silage, haylage, baylage, and green chop unless allowed by supplemental labeling.

<sup>4</sup>Do not use hay or straw from areas treated within the preceding 18 months or manure from animals feeding on treated hay in compost.

<sup>5</sup>This is a general recommendation; rainfast interval is not specified on product label.

<sup>6</sup>According to supplemental label NVA 2016-04-195-0015.

<sup>7</sup>Picolinic acid chemistry training is required every 2 years.

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