

Blessed Milkthistle

Silybum marianum

Integrated Pest Management Control Measures

Mechanical

*Mowing 2 to 3 times throughout the summer and fall months while the plant is growing, but before the plant develops flower heads can help reduce seed.

* mowing will prolong plant survival for years and is not recommended as the only means of control.

Cultural

Sod competition can help decrease infestation numbers.

Using goats to graze plants has been effective in controlling infestations.

Biological

Biological controls are currently available in the United States. Call our office for more information.

Chemical

Always read herbicide label before applying



FOLIAR SPRAY

Chemical	Brand Names	Label Use	Calendar/Plant Stage
aminopyralid + triclopyr amine	Milestone VM	Non-cropland, pasture	Spring from rosette to bolting; fall from re-growth to bolting.
clopyralid	Stinger	Cropland, rangeland & permanent pastures	Spring from basal leave emergence to bud stage; fall from re-growth to bud stage
	Transline	Non-cropland, rangeland, permanent pasture	
metsulfuron	Escort XP	Non-cropland, conifer plantation	Spring and fall actively growing plants
	Cimarron	Pastures, rangeland, conservation reserves	
dicamba	Banvel	Cropland, pastures, turf and grass, rangeland	Spring and fall actively growing plants
	Clarity	Non-cropland, pastures, rangeland, fallow cropland	
glyphosate Non Selective Herbicide	RoundUp	Non-cropland	Spring and fall actively growing plants



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