



Myrtle spurge (*Euphorbia myrsinites*)



Myrtle Spurge			
General	Spurge family (Euphorbiaceae) Introduced from Mediterranean region Has been sold as an ornamental but no longer available in Colorado All parts are poisonous Sap may cause burns or irritation to skin List A - Eradication Required		
Common names	Myrtle spurge, creeping spurge, donkey tail spurge		
Habitat	Perennial forb Prefers light, well drained soil. Found in gardens, natural areas, rocky slopes		
PLANT			
Vegetation	Stems unbranched, trail over ground; 8 in. tall Leaves are alternate; egg-shaped to circular; surrounding the stem Blue-green leaves. Foliage dies back in winter.		
Roots	Tap root		
Flower	Flowers in the spring. Inconspicuous surrounded by greenish yellow bracts		
Seedling	Rosette		
Reproduction	Seed Vegetation fragments		
CONTROL			
BIOLOGICAL	N/A		
CHEMICAL - Residential Use			
	Site	Herbicide	Timing
	Lawn or turf	2-3 pint 2,4-D +1 pint Dicamba per acre. See label for directions for smaller areas. Use a 2,4-D formulation that has 4.0 lbs. active ingredient/gallon. *Most pre-mixed/ready-to-use products do not contain the required concentration.	Apply to foliage in spring and to fall re-growth
	Landscape beds	5% Glyphosate (Roundup, others) *Most pre-mixed/ready-to-use products do not provide the required concentration.	Apply to foliage in spring and to fall re-growth

CHEMICAL - Rangeland Use			
	Rangeland R-O-W Non-crop	2-3 pints 2,4-D +1 pint Dicamba per acre. See label for directions for smaller areas. Use a 2,4-D formulation that has 4.0 lbs. active ingredient/gallon. *Most ready-to-use products do not contain the required concentration.	Apply to foliage in spring and to fall re-growth
		2-3 pints 2,4-D + 20 fl.oz. Picloram per acre. Use a 2,4-D formulation that has 4.0 lbs. active ingredient/gallon.	Apply to foliage in spring and to fall re-growth
		1 quart Picloram per acre (Restricted use) (Tordon 22K)	Apply to foliage in spring and to fall re-growth
CULTURAL	Prevention. Removal - Wear protective clothing (long sleeves, long pants, gloves). Remove the top 4-6 inches of root. Place plants in a bag and dispose of them at a landfill. Do not compost or put into green waste containers. Plants may re-grow, repeat as necessary.		
MECHANICAL			
Burning	N/A		
Grazing	N/A		
Mowing	Not recommended - Will spread seed		
Use all chemicals according to the manufacturer's label. No specific recommendation or endorsement is made or implied by listing the above methods or products.			

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