

Efficacy Ratings for Weed Management Tools in Raspberry Plantings

Rating Scale	E	Excellent 90-100% control
	G	Good 80-90% control
	F	Fair 70-80% control
	P	Poor <70% control
	?	Efficacy Unknown (more research needed)
NOTE: Weed size or stage of growth is an important consideration when using most post-emergence herbicides.		

Management Tools Registered Chemistries <i>(Pre-emergence)</i>	Annual Broadleaves			Perennial Broadleaves									Perennial Grasses		Other Weeds		Comments	
	Common Chickweed	Shepherd's Purse	Sowthistle	Himalayan Blackberry	Buttercup	Bull Thistle	Canada Thistle	Clover	Common Catsear	Dandelion	Dock	Hedge Bindweed	Red Sorrel	Reed Canary Grass	Quackgrass	Horsetail		Netsedge
Dichlobenil (Casoron)	G	G	?	P	?	G	G	?	G	G	P	?	F	?	G	F-G	F	
Diuron (Karmex)	G	G	F-G	P	?	G	P	P	P	P	P	P	P	P	P	P	P	Not for use within one year of planting.
Isoxaben (Gallery)	G	G	G	P	?	?	?	?	?	G	P-F	P-F	F-G	?	?	P	P	Non-bearing only
Napropamide (Devrinol)	G	G	G	P	?	?	P	P	?	?	P	P	P	P	P	P	P	
Norflurazon (Solicam)	G	G	F	P	?	?	?	?	G	G	?	?	?	P-F	P-F	P	P-F	
Oryzalin (Surflan)	G	F	P-F	P	?	F	P	P	P	P	?	P	P	P	P	P	P	
Propyzamide (Kerb)	G	G	P	P	P	P	P	?	?	P	F	P	F	?	G	?	P	
Simazine (Princep)	G	G	F	P	?	G	P	P	F-G	F-G	?	P	?	?	P	P	P	
Terbacil (Sinbar)	G	G	G	P	?	?	P	P-F	F	F	P-F	P	P-F	?	F	P	P-F	

<i>(Post-emergence)</i>																		
Carfentrazone (Aim)	G	G	G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
Clethodim (Select, Prism)	P	P	P	P	P	P	P	P	P	P	P	P	P	F	F-G	P	P	Non-bearing only
Fluazifop (Fusilade)	P	P	P	P	P	P	P	P	P	P	P	P	P	F-G	G	P	P	Non-bearing only
Glyphosate (Roundup)	G	G	G	G	F	G	G	P	G	G	G	F-G	G	G	G	P	F	
Oxyfluorfen (Goal)	P	G	?	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Special local needs registration (24c)
Paraquat (Gramoxone)	G	G	G	G	P	P	P	P	P	P	F	P	F	P	P	P-F	F	Controls above ground plants parts only.
Pelargonic acid (Scythe)	G	G	G	G	P	P	P	P	P	P	F	P	F	P	P	P-F	F	Best in warm conditions.
Sethoxydim (Poast)	P	P	P	P	P	P	P	P	P	P	P	P	P	P-F	P-F	P	P	

Cultural/ Non-Chemical																		
Flaming	F	F	F	P	?	?	P	P	?	P	P	P	P	?	P	P	P	
Hand hoeing/weed eater	F	F	F	P	?	?	P	P	P	P	P	P	P	?	P	P	P	
Mowing	P	F	F	F	?	?	P	?	?	P	?	P	P	?	F	?	P	
Mulching	F	F	F	P	?	?	P	P	?	P	P	P	P	?	P	P	P	