

## Effectiveness of Insecticides and Miticides in Controlling Arthropod Pests of Grapes

(Note that a product's effectiveness rating on a pest does not necessarily indicate that it is labeled for that use.)

Ratings of control are E = excellent, G = good, F = fair, P = poor Ratings against beneficials are T = highly toxic, M = moderately toxic, S = relatively safe			Diazinon	Guthion	Imidan	Kelthane	Lannate	Provado	Sevin	Thiodan	Vendex	Lorsban	Agri-Mek	B.t.'s ▲	Danitol	Nexter	Spintor	Mating disruption	Intrepid	Surround ▲	Assal	Pyganic ▲	Evergreen	Acramite	Zeal	Baythroid	Envidor	Venom	Fujimite	Oberon		
<b>Pests</b>	<b>Insect / Mite</b>	<b>Life Stage</b>	5	8	9	10	11	19	23	26	28	32	41	43	44	45	46	48	50	53	56	57	58	61	63	73	74	75	78	79		
	Grape Flea Beetle	Adult		G	G		G		G						E							F	G			G						
	Climbing Cutworm	Larva										E			E												E					
	Grape Berry Moth	Egg/Larva	G	E	E		G		E					G	E		G	F	G							G		G				
	Rose Chafer	Adult		G	G		F	G	E						E						F	E	F	G		E						
	Grape Phylloxera	Aerial forms									E																					
	Grape Leafhopper	Larva/Adult	F	F	F		G	E	G						E	G					F	E				E		E	G			
	Potato Leafhopper	Larva/Adult	G	G	G		G	G	G							G						G					G		E			
	Japanese Beetle	Adult	F	G	G		F	G	G						G						F	G	F	G			G					
Mites	Motile				G						G		G		G	G								G	G		E		F	G		
<b>Beneficials</b>	Bees		T	T	T	N	T	T	T	M	S	T	T	S	T	M	M	S	S	S	M	S	M	M	S	T	S	T	M	S		
	Predator Mites		M	S	S	M	T	S	T	M	S	S	S	S	T	M	S	S	S	M	S	S	S	S	S	T	S	S	M			
	Insect Predators		T	M	M	N	T	M	T	M	S	S	S	S	T	M	M	S	S	M	M	S	S	S	S	T	S	M	M			