

Effectiveness of Insecticides and Miticides in Controlling Arthropod Pests of Apples

(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, and P = poor. Ratings against beneficials are T = highly toxic, M = moderately toxic, and S = relatively safe.		Diazinon	Guthion	Imidan	Keithane	Lannate	Malathion	Apollo	Provado	Sevin	Superior Oil ¹	Thiodan	Vendex	Nydate	Lorsban ¹	Pounce	Ambush	Asana	Agri-Mek	Savay	B.t.'s ¹	Danitol	Nexter	Spintor	Inrepid	Esteem	Surround ¹	Neem compounds ¹	Avaunt	Actara	Aessal	Acrامة	Calypso	Zeal	Entrust ¹	CM granulosis virus ¹	Warrior	GF 120 Fruit Fly Bait ¹	Kanamite	Decis	Clutch	Rimon	Baythroid	Envior	Battalion	FujiMite	Proaxis	Proclaim	Centaur		
Insect / Mite	Life Stage	5	8	9	10	11	13	17	19	23	24	26	28	30	32	34	35	40	41	42	43	44	45	46	50	52	53	54	55	59	60	61	62	63	64	65	66	67	68	70	71	72	73	74	76	78	80	83	84		
Apple Maggot	Adult	G	E	E		G	G		F	G						F	F	G				F	F						F	E	E			F		G	F		G			G	G								
Codling Moth	Larva	G	E	E		G	P			G				P		G	G	G				G		F	G	F				E	E			F		G	G			G	G	F		G	F	F	F				
Cutworms	Larva			P		F								E	E	E	E					E		G										G		E						F									
European Red Mite	Active				F		E		E	E		E	G					E	E		E	E					F											G						E	E						
Fruit Tree Leafroller	Larva	G	E	E	E				F			P			E	E	E				G		E	E					G					E	E			E		G	E	E	E	E	E						
Green Apple Aphid	Active	P	P	P		G	P		E	P	P	F		G		F	F	F										G		E	E											E									
Green Fruitworm	Larva	F	P	P		G						F		P	E	E	E	E			G	E		G	G	G									G		E			E	G	E		E	E						
Obliquebanded Leafroller	Larva	G	E	E		G						P		E	E	E	E	E			G	E		E	E	F			F						E		G			G	G	G	G	G	E						
Oriental Fruit Moth	Larva	G	E	E		G				G								G			G		F	G	F				G					F		G			G		G	G	G	G	F	G					
Plum Curculio	Adult		E	E		F	P		F	F			P		G	G	G				G						F	P	E	G	E							G			G	E		G	G						
Redbanded Leafroller	Larva	G	E	E		E	P		F				P		E	E	E				G	E		E	E	G			G					E	E				E	E	E	E	E	E	E	E					
Rose Chafer	Adult							G	G								G					G						F	F	G	G	G						G				G		G	G						
Rosy Apple Aphid	Active	P	P	P		G	P		E	P	E	E		G	E	F	F	F											G		E	E											E								
Rust Mite	Active	P	P	P	F			F		G		E	G	F		P	P	G	F			E						G														G		E		E					
San Jose Scale	Adult											E			E	P	P	P												F																					
San Jose Scale	Crawler	G						F								P	P	P							G																						E		G		
Spotted Tentiform Leafminer	Adult		P		F							F		P	E	E	E				E																							E		E	E	E			
Spotted Tentiform Leafminer	Larva	P			E			E			P	E			P	P	P	E					E	G	G					E	E											P		P	E	G	P	P	P	G	
Tarnished Planbug	Active	P	P	P		G			G			F				E	E	E				E						G	G	G	G											E		E		E	E				
Twospotted Spider Mite	Active					G	E					G	F					E	E			G	G																				G			E	G	F			
White Apple Leafhopper	Active	P	P	P		E	P		E	E		F		E		P	P	G	G			G	F					G		E	E												G	E		G	F	G			
Wooly Apple Aphid	Active	F				P			G	F		E		P	E	P	P												F																						
Bees		T	T	T	N	T	T	S	T	T	S	M	S	S	T	T	T	T	T	S	S	T	M	S	S	N	S	T	T	M	M	M	M	S	M	S	T	S	S	T	M	S	T	S	T	M	S	T	S		
Mite Predators		S	S	S	M	T	M	S	S	T	S	M	S	T	S	T	T	S	S	S	T	M	S	S	S	M	S	S	S	S	S	S	S	S	S	S	T	S	S	T	S	S	T	S	S	T	S	S	T	S	
Insect Predators		T	M	M	N	T	M	S	M	T	S	M	S	T	S	T	T	T	S	S	T	M	M	S	S	M	S	S	S	M	M	S	S	S	T	S	S	T	S	S	T	M	S	T	M	T	S	S	S	S	

¹ Use only before pre-pink!