

	Commercial Name	Professional (P) or Consumer (C)	Active Ingredient	Chemical Family	Works On	Preventive (P), Contact (C) or Systemic (S)
Miticides:	Avid	P	abamectin	biological derivative	mites, leaf miners	Translaminar
	Floranite	P	bifenazate	carboxylic acid ester	mites	P/C
	Hexygon	P	hexythiazox		mites	P
	Sanmite	P	pyridiben		mites, aphids	P/C
	Isotox	C	acephate, vendex		mites, many insects	C/S
	Diazinon**	BOTH	diazinon	organophosphate	rose midge	P/S
	Malathion	BOTH	malathion	organophosphate	aphids, cucumber beetles, spider mites, scale, thrips	P/C
	Merit*	BOTH	imidacloprid	neonicotinyl	aphids, thrips, stem borers	C/S
	Orthene*	P	acephate	organophosphate	all around insecticide	P/C/S
	Cygon 2E	P	dimethoate	carbamate	aphids, mites, scale, thrips, many others	P/C/S
Insecticides:	Mavrik	P	fluvalinate	pyrethroid	aphids, Japanese beetles, spider mites, thrips	P/C
	Talstar	P	bifenthrin	pyrethroid	aphids, Japanese beetles, spider mites, thrips	P/C
	Rose and Flower Insect Killer	C	bifenthrin	pyrethroid	aphids, beetles, rose midge, thrips, spider mites	P/C
	Various	C	permethrin	pyrethroid	aphids, beetles, rose midge, thrips, spider mites	P/C
	Various	C	carbaryl	carbamate	aphids, mites, scale, thrips, many others	P/C/S

These are consumer products available where gardening products are sold.