

List of Greenhouse Insecticides by Class

Common name	Commodity	Trade name	Class	Reentry Interval (REI)	Pests
Botanicals					
azadirachtin	GH	Azatin XL	botanical, IGR	4; does not control adults	aphids, whiteflies, leafminers, caterpillars, thrips
Other					
pymetrozine	GH	Endeavor	pyridine azomethine	12; affects insect sucking ability	aphids, whiteflies
metaldehyde	GH	Deadline	metacetaldehyde	12	slugs
Miticides					
dicofol	GH	Kelthane T&O	Chlorinated hydrocarbon	12	spider mites
clarified hydrophobic extract of neem	GH	Triact 70	botanical	4	
chlofentezine	GH	Ovation SC	tetrazine	12	
chlorfenapyr	GH	Pylon	pyrrole	12; eggs, newly hatched	spider, cyclamen, and broad mites
bifenazate	GH	Floramite	carbazate	4; rapid knockdown, long residual	mites, not eggs
fenbutatin-oxide	GH	Vendex	organotin	48; compatible with beneficial mites	spider mites
fenpyroximate	GH/interiorscape	Akari	phenoxy pyrazole	12	spider mites
hexythiazox	GH	Hexygon	thiazolidinone	12; residual 30 days	spider mites, eggs, not adults
pyridaben	GH	Sanmite	pyridazinone	12; residue 21 days; immatures	Spider mites, broad mites, whiteflies
cinnamaldehyde	GH	Cinnamite	other	12	aphids, mites
IGR insect growth regulators					
azadirachtin	GH	Azaxtin XL	botanical, IGR	4; does not control adults	aphids, whiteflies, thrips, leafminers, caterpillars
diflubenzeron	GH	Adept	IGR	12	whiteflies, fungus gnats, shore flies, caterpillars
cyromazine	GH/interiorscape	Citation	IGR	12	leafminers, fungus gnats, shore flies