



Acaricides used on ornamental plants

Do not use the same product in succession. Check the IRAC code to avoid resistance.

IPM adult effects

Products	IRAC code	Eriophyidae (gall and rust mites)	Tetranychidae (spider mites)	Tarsonemidae (broad mites)	Mode of action	Phytoseiulus	Typhlodromus	Aphidius sp.	Encarsia	Amblyseius sp.
Apollo 50SC*	10A		F		O	S	S	S	S	S
Borneo*	10B		P		C					MH
Dynamec	6		F/P	F/P	C	H1		H1	MH	H1
Envidor*	23	F/P	F/P	F/P	C/O	H2-3			S	H2-3
Hallmark WZT*	3	F/P	F/P	F/P	C	H12	H	H12	H12	H12
Majestik	-		P	P	C	S		S	S	S
Masai	21	P	P	P	C	MH		MH	S	H
Naturalis-L	-	P	P	P	C	MS	MS	MS	MS	MS
Pyrethrum 5EC	3		P		C	VH1		MH1	VH1	
Savona	-		F/P	F/P	C	MS		MS	MS	MS
SB Plant Invigorator	-		F/P		C	MS		MS	MS	MS
		Acer, alder, ash, azalea, Betula, Carpinus, Crataegus, Euonymus, Fagus, Juglans, Malus, Pinus, Pyrus, rhododendron, Salix, Sambucus, Sorbus, Syringa, Taxus, Tilia	Buddleja, Campanula, Ceanothus, Choisya, conifers, Corylus, Cotoneaster, Crataegus, Cytisus, Hedera, Hydrangea, Malus, plums, Ribes, Rosa, Salix, Sorbus	Aster, azalea, Cyclamen, Dahlia, Ficus, Fuchsia, Geranium, Gloxinia, Hedera, Hibiscus, Petunia, rhododendron	<p>Key C = Contact action H = Harmful MH = Moderately Harmful MS = Moderately Safe O = Ovicide action S = Safe F = Field application P = application under protection</p> <p>2 = No. of weeks persistence * = Off-label approval (EAMU) required</p>					

Envidor (MAPP 13947) has an EAMU for outdoor and protected ornamentals but with a current end use date of 31/12/2017.

Envidor (MAPP 17518) has an EAMU for outdoor ornamental plant production only.

Use plant protection products safely. Always read the label and product information before use

Dove Associates shall in no event be liable for any loss or damage caused by the use of products mentioned in this document