

Table 2. Insecticides suggested for professional use against whiteflies on Florida ornamentals.

Active Ingredient	Trade Name	Chemical Class	IRAC Class
Abamectin	Avid	Avermectins	6
Acetamiprid	TriStar	Neonicotinoid	4
Azadirachtin	Azatin XL, Azatrol	Botanical	26
<i>Beauveria bassiana</i>	Botanigard	Microbial	N/A
Bifenthrin	Bifenthrin Pro, Onyx, Talstar	Pyrethroid	3
Bifenthrin + clothianidin	Aloft	Pyrethroid + Neonicotinoid	3, 4
Bifenthrin + imidacloprid	Allectus	Pyrethroid + Neonicotinoid	3, 4
Buprofezin	Talus*	IGR	16
Clothianidin	Arena, Aloft	Neonicotinoid	4
Cyfluthrin + imidacloprid	Discus	Pyrethroid + Neonicotinoid	3, 4
Dinotefuran	Safari, Zylam	Neonicotinoid	4
Fonicamid	Aria*	Antifeedant	9C
Imidacloprid	Marathon*, Merit	Neonicotinoid	4
Paraffinic Oil	Horticultural Oil	Oil	N/A
Potassium Salts of Fatty Acids	Insecticidal Soap	Soap	N/A
Pymetrozine	Endeavor	Antifeedant	9B
Pyridaben	Sanmite	Acaricide	21
Pyriproxyfen	Distance	IGR	21
Spiromesifen	Forbid 4F, Judo*	IGR	23
Spirotetramat	Kontos*	IGR	23
Thiamethoxam	Flagship	Neonicotinoid	4

*** For production nursery, greenhouse and/or interiorscape use only.**

The inclusion of a trade name does not imply that the University of Florida endorses that particular product, nor does the omission of a product imply that other products do not work. Information included in these tables is obtained from insecticide trial reports, peer-reviewed publications, product labels, and the experience of subject matter experts.