































	Common F	Predatory Mites	WILBUR-ELLIS*
Beneficial Insect		Target Pest	
Amblyseius cucumeris ("cucs")		Type II Selective Predator	
Galendromus occidentalis ("occi	's")	Type II Selective Predator	
Amblyseius fallacis (fallacis)		Type II Selective Predator	
Amblyseius andersoni (anderso	oni)	Type III Generalist Predator	
Neoseiulus californicus (californ	icus)	Type II Selective Predator (s	hares Type III traits)
Galendromus occidentalis An	nblyseius cucumeris	Amblyseius andersoni	Neoseiulus californicus
ACREMISENTS Division			deas to Grow With*

	Insects. 2016 Dec; 7(4): 48. Published online 2016 Sep 26. doi: 10.3390/insects7040048	PMCID: PMC5198196	WILBUR-ELLIS
	How to Start with a Clean Crop: Biopestici Populations of <i>Bemisia tabaci</i> (Hemiptera: Greenhouse Poinsettia Propagative Cuttin	de Dips Reduce Aleyrodidae) on gs	
ļ	Rosemarije Buitenhuis, ^{1,*} Michael Brownbridge, ¹ Angela Brommit, ¹ Ta	aro Saito, ¹ and Graeme Murphy ²	
sect	Eric W. Riddick, Academic Editor		
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	This article has been <u>cited by</u> other articles in PMC.		
	Abstract	Go to: 🖂	
Insect	(1) Global movement of propagative plant material is a major p Bemisia tabaci (Hemiptera: Aleyrodidae) into poinsettia green crop with high pest numbers disrupts otherwise successful biol widespread resistance of B. tabaci against pesticides is limiting this pest; (2) This study investigated the use of several biopest soap, Beauveria bassiana, Isaria fumosorosea, Steinernean fe products as immersion treatments (cutting dips) to control B. ta addition, phytotoxicity risks of these treatments on poinsettia o residues on mortality of commercial whitefly parasitoids (Even formosa) were determined; (3) Mineral 01 (0.1% v/v) and inse bassiana (1.25 gd.) were the most effective treatments; only 3	pathway for introduction of houses. Starting a poinsettia logical control programs and g growers' options to control icides (mineral oil, insecticidal <i>litae</i>) and combinations of these <i>abaci</i> on poinsettia cuttings. In cuttings, and effects of treatment mocerus eremicus and Encarsia etcicidal soap (0.5%) + B.	
5	the treated <i>B. tabaci</i> survived on infested poinsettings only a	nd <i>B. tabaci</i> populations were	
	lowest in these treatments after eight weeks. Phytotoxicity risk	is of these treatments were	
			deas to Grow With

