



Insecticides for aphid control on vegetables

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Recommended insecticide treatment*							
Aphid Management in Produce Crops - 2022							
Relative Efficacy Index For Aphids							
Product	IRAC MOA	Green peach aphid	Potato aphid	Melon aphid	Pea aphid	Foxglove aphid	Cabbage aphid
Lannate	1A						
Dimethoate	1B						
Orthene	1B						
Pyrethroid	3						
Imidacloprid/Admire	4A						
Actara/Platinum	4A						
Assail	4A						
Tansform	4C						
Sivanto	4D						
Senstar	7C+23						
PQZ	9B					**	
Fulfill	9B						
Versys	9D					**	
Sefina	9D						
Torac	21A						
Movento	23						
Exirel/Verimark	28						
Harvanta	28						
Beleaf	29						
	Good residual control	* Always consult the label before applying any of these products on leafy vegetables or cole crops.					
	Marginal control; suppression						
	Poor control						
		** Has activity, but best control achieved on smaller, open plants					

* Recommendations based on John Palumbo's aphid control ratings in an article in American Vegetable Grower, December 2021 (Meister Media), as well as a consensus of entomologists (Tom Kuhar, Helene Doughty, Kelly McIntyre [Virginia Tech]; Jim Walgenbach (NC State); David Owens (University of Delaware); Kris Holmstrom (Rutgers); Brian Nault (Cornell University); Tom Bilbo (Clemson University)).

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