

**Vegetable Crop Insecticides**

Insecticide <sup>1</sup>	Artichoke	Beans/snap + lima	Beets	Brussels Sprouts	Broccoli	Cabbage	Cantaloupe	Carrots	Cauliflower	Collards	Cucumber	Eggplant	English Peas	Irish Potatoes	Lettuce	Mustard	Okra	Onions/Shallots	Parsley	Peppers	Pumpkins	Radishes	Southern Peas	Spinach	Squash	Sweet Corn	Tomatoes	Turnips	Watermelon	
Actara (thiamethoxam)											X	X		X						X	X				X		X		X	
Admire (imidacloprid)	X	X		X	X	X	X		X	X	X	X		X	X	X			X	X	X		X	X	X		X	X	X	
Agri-mek (abamectin)											X			X	X					X	X						X			
Ambush/Pounce (permethrin)	X	X		X	X	X	X		X	X	X	X		X	X	X		X	X	X	X			X	X	X	X	X	X	
Asana (esfenvalerate)	X	X		X	X	X	X	X	X	X	X	X	X	X		X				X	X	X	X		X	X	X		X	
Avaunt (indoxacarb)				X	X	X			X			X		X	X												X			
Bacillus thuringiensis	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Baythroid (cyfluthrin)								X														X								
Capture (bifenthrin)	X	X		X	X	X	X		X		X	X	X		X					X			X		X	X			X	
Capture-soil (bifenthrin)																														
Confirm (tebufenozide)				X	X	X			X	X		X			X	X			X	X				X			X	X		
Danitol (fenpropathrin)				X	X	X	X		X		X										X				X		X		X	
Diazinon		X		X	X	X	X	X	X	X	X		X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	
Dibrom (naled)		X				X			X	X	X	X				X				X				X	X		X	X	X	
Fulfill (pymetrozine)				X	X	X	X		X	X	X	X		X	X	X			X	X	X				X		X	X	X	
Furadan (carbofuran)																										X				
Fury/Mustang (zeta-cypermethrin)		X		X	X	X			X	X		X	X		X	X		X		X			X			X	X			
Guthion (azinphos-methyl)				X	X	X	X		X		X	X	X					X									X		X	
Kelthane (dicofol)		X				X					X										X				X		X		X	
Lannate (methomyl)			X	X	X	X		X	X		X			X					X	X			X		X		X			

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<b>Larvin</b> (thiodicarb)					X	X			X						X									X		X				
<b>Lorsban</b> -soil (chlorpyrifos)				X	X	X			X									X				X						X		
Marlate (methoxychlor)		X	X					X		X	X	X			X	X	X	X	X	X	X	X	X	X			X	X		
Malathion		X	X	X	X	X	X	X	X	X	X	X		X	X						X	X	X	X	X	X	X	X	X	X
<b>Metasystox-R</b> (oxydemeton-methyl)							X					X																		
<b>Monitor</b> (methamidophos)														X																
Orthene (acephate)		X		X					X												X									
Proclaim (emanectin benzoate)				X	X	X			X												X									
Platinum-soil (thiamethoxam)	X										X	X		X							X				X		X			
Provado/Admire (imidacloprid)		X		X	X	X			X	X		X		X	X	X				X	X			X	X			X	X	
Sevin (carbaryl)		X	X				X	X			X	X		X			X			X	X	X	X	X	X		X		X	
Spintor (spinosad)	X	X	X	X	X	X	X		X	X	X	X	X	X		X	X				X	X		X	X		X	X	X	
Thiodan/Phaser (endosulfan)		X	X	X	X	X	X	X	X	X	X	X		X	X	X					X	X		X			X		X	
UFO (ultrafine oil)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<b>Vydate</b> (oxamyl)							X				X										X				X		X		X	

<sup>1</sup>**Bold type** means restricted use insecticide

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**Vegetable Crop Insecticides: Insect Pests**

Insecticide <sup>1</sup>	HEMIPTERA				HOMOPTERA				COLEOPTERA					LEPIDOPTERA								DIPTERA			MITES					
	squash bug	stinkbug	leaf-footed bug	plant bug	thrips	leaf hoppers	aphids	root aphids	whiteflies	cucumber beetles	flea beetle	soil insects <sup>2</sup>	cowpea curculio	pepper weevil	C. potato beetle	earworms	armyworms	pinworm	cabbage looper	diamond back moth	imported cabbage worm	pickleworm, mw	hornworms	European corn borer	squash vine borer	leafminers (Liriomyza)	onion maggots	seed corn maggots	spider mites	
Actara (thiamethoxam)		X			X	X	X		X		X			X	X															
Admire (imidacloprid)				X	X	X	X		X		X			X																
<b>Agri-mek</b> (abamectin)														X			X									X				X
<b>Ambush/Pounce</b> (permethrin)	X	X		X	X	X			X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
<b>Asana</b> (esfenvalerate)	X	X		X	X	X			X	X	X		X	X	X	X	X	X		X	X	X	X	X						
Avaunt (indoxacarb)															X	X	X	X	X	X	X		X	X						
Bacillus thuringiensis																X		X	X	X		X								
<b>Baythroid</b> (cyfluthrin)		X		X	X	X			X	X			X	X	X	X	X	X					X	X		X				
<b>Capture</b> (bifenthrin)	X	X		X	X	X			X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X			X		X
<b>Capture-soil</b> (bifenthrin)											X																			
Confirm (tebufenozide)																X		X		X		X								
<b>Danitol</b> (fenpropathrin)		X		X	X				X	X					X	X		X	X	X		X								X
Diazinon					X	X	X			X	X			X	X	X		X	X	X						X				
Dibrom (naled)				X	X	X	X		X	X	X		X	X	X	X		X	X	X	X	X		X						
Fulfill (pymetrozine)							X		X																					
<b>Furadan</b> (carbofuran)											X																			
<b>Fury/Mustang</b> (zeta-cypermethrin)		X		X	X	X			X	X	X				X	X			X	X						X	X			
<b>Guthion</b> (azinphos-methyl)		X		X	X	X	X		X	X	X			X	X	X	X	X	X	X			X			X			X	
Kelthane (dicofol)																														X
<b>Lannate</b> (methomyl)		X		X	X	X	X		X	X	X			X	X	X	X	X	X	X			X			X			X	

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<b>Larvin</b> (thiodicarb)															X	X		X	X	X			X							
<b>Lorsban</b> -soil (chlorpyrifos)											X																X	X		
Marlate (methoxychlor)						X				X	X				X	X				X	X	X		X						
Malathion				X	X	X	X			X	X								X	X	X	X			X		X	X		
<b>Metasystox-R</b> (oxydemeton-methyl)				X		X	X																							X
<b>Monitor</b> (methamidophos)		X		X	X	X	X		X		X			X		X			X					X						X
Orthene (acephate)		X		X	X	X	X		X	X					X	X			X	X	X			X	X	X				
Proclaim (emanectin benzoate)															X	X			X	X	X									
Platinum-soil (thiamethoxam)						X	X		X		X				X															
Provado/Admire (imidacloprid)				X	X	X	X		X		X				X															
Sevin (carbaryl)		X		X		X				X	X				X	X	X	X		X	X		X	X						
Spintor (spinosad)					X										X	X	X	X	X	X	X	X	X	X	X	X				
Thiodan/Phaser (endosulfan)	X	X		X	X	X	X		X	X		X	X	X	X	X		X	X	X	X	X	X	X	X					
UFO (ultrafine oil)																														X
<b>Vydate</b> (oxamyl)				X	X	X	X		X																	X				

<sup>1</sup>**Bold type** means restricted use insecticide

<sup>2</sup>soil insects = wireworms, whitegrubs, rootworms, and cutworms