

INSECTICIDES COMPARISON CHART



Spotted Wing Drosophila Photo Courtesy: Beverly Gerdeman, Washington State University Mount Vernon Northwestern Washington Research and Extension Center.
Aphids Photo Courtesy: Whitney Cranshaw, Colorado State University.

Insect	AzaGuard®	DiPel® DF	Entrust® SC	Monterey Garden Insect Spray	Mycotrol® ESO	PyGanic®	Safer® Insect Soap	Sluggo®	SuffOil-X®
Aphid	P				P	•	•		•
Army Worms	•	•	•	•	•	•			
Asparagus Beetles			•	•		•			
Cabbage Loopers	•	P	•	•	•	•			•
Cabbage Worm	•	P	•	•	•	•			
Colorado Potato Beetles	•		P	•	•	•			
Corn Earworms	•	•	•	•	•	•			
Corn Borers		•	•	•	•	•			
Cucumber Beetles	•			•	•	•			
Cutworms	•	P	•	•					
Flea Beetles	•		•	•	•	•			
Japanese Beetles	•			•	•	•			
Leafhoppers	•				•	•	•		•
Mealy Bugs	•				•	•	•		•
Mites	P					•	•		•
Slugs and Snails								P	
Spotted Wing Drosophila			P			•			
Squash Bugs						•	P		
Squash Vine Borers						•			
Stink Bugs	•				•	•			
Tarnished Plant Bugs					•	•			
Thrips	P		•	•	P	•	•		•
Tomato Fruitworms	•	P	•	•		•			
Hornworms	•	P	•	•		•			
White Flies	•				•	•	P		•

P=Preferred by Johnny's Research Farm

Part #	Product	Size	Form.*	Uses
9192	PyGanic®	1.4% Qt.	LC	Pyrethrin spray flushes insects and mites from hiding, killing more than 100 insect pests. 1.4%: 1/2–2 acres/Qt. 5%: 2–7 acres/Qt.
9532		5% Qt.		
9107	Monterey Garden Insect Spray	16 Oz.	LC	Powerful against Colorado Potato Beetles and many other pests. To prevent tolerance buildup, alternate use of this Spinosad formulation with a B.t.-based insecticide. 16 oz. makes 8 Gal.; Qt. makes 16 Gal.; Gal. makes 64 Gal.
9481		Qt.		
9484		Gal.		
7148	Suffoil-X®	2.5 Gal.	LC	Concentrated oil that suffocates insects at all stages of growth. Makes 50–100 Gal.
9713	DiPel® DF	1 Lb.	DF	B.t. (<i>Bacillus thuringiensis</i> var. <i>kurstaki</i>) controls leaf-eating caterpillars. Dissolves better in water than wettable powders. 1/2–4 Tsp./Gal.; 1/4–2 lb./acre.
9370	Safer® Insect Soap	16 Oz.	LC	Clear, soap-like liquid controls aphids, whiteflies, and spider mites. 5 Tbs./Gal. Makes 6 Gal.
7466	Mycotrol® ESO	Qt.	LC	<i>Beauveria bassiana</i> strain GHA, which targets the early stages of a wide variety of soft-bodied insects. 1/2–2 qt./100 gal.
7146	Entrust® SC	Qt.	SC	Trusted by organic growers for effective control of Colorado Potato Beetles and Spotted Wing Drosophila. Newly formulated for easier measuring and mixing. 3.2–21 acres/Qt.
9239	AzaGuard®	Qt.	LC	3% Azadirachtin formulation provides broad-spectrum control on over 300 insect species. 8–21 Oz./acre.
9003	Sluggo®	2.5 Lb.	GR	A blend of mollusk bait and iron phosphate; kills snails and slugs organically, while fertilizing your soil. 1 Lb./1,000 square feet.
9184		10 Lb.		
9208		40 Lb.		

* Formulations: LC = Liquid Concentrate; SC = Liquid Suspension Concentrate; WP = Wettable Powder; DF = Dry Flowable; GR = Granular

Some shipping restrictions may apply. Please check our website for up-to-date shipping information.

No sales to dealers. Sales to end-users only.