



# Product Use Overview



| Western |


	Product	Key Problems / Uses	Product Benefits and Use Recommendations
Insecticides	<b>Danitol® 2.4 EC Spray</b>	Asian citrus psyllid, citrus red mite, citrus thrips, cutworms, katydids	Quick knock down of broad spectrum of insects. Trusted tool for Asian citrus psyllid. Important component of Citrus Health Management Area programs. Flexible methods of application including ground, aerial or ultra-low volume spray. Labeled rate: 16–21½ fl oz/A. Maximum 42⅔ fl oz/A per season. REI: 24 hours. PHI: 1 day. <b>Danitol is a restricted use pesticide.</b>
	<b>DiPel® DF Biological Insecticide Dry Flowable</b>	Lepidoptera pests, including orangedog	No impact to pollinators or beneficials with high selectivity to lepidopteran (caterpillar and worm) pests. Apply 0.5–2 lb/A when insects are feeding. REI: 4 hours. PHI: 0 days. 
	<b>Esteem® Ant Bait</b>	Ants, including Southern (California) fire ant	Effective long-lasting control of fire ants and other noxious ant species. Apply 1.5–2 lb/A at the first sign of ant activity. REI: 12 hours. PHI: 24 hours.
	<b>Esteem® 0.86 EC Insect Growth Regulator</b>	Scale, including California red scale, snow scale, Florida red scale, black scale and more	Long-lasting scale control. Easy on beneficials. Labeled rate: 16 fl oz/A. Do not make more than one application per growing season. Do not exceed 16 fl oz/A per season. REI: 12 hours. PHI: 1 day.
	<b>EverGreen® Crop Protection EC 60-6</b>	Ants, aphids, grasshoppers, leafhoppers, navel orangeworm, psyllids, thrips	Ideal pre-harvest, cleanup spray. Fast knock down of more than 100 different insects. Labeled rate range: 2–12.6 fl oz/A. REI: 12 hours. PHI: 0 days.
	<b>Pyganic® Crop Protection EC 1.4<sub>II</sub> / 5.0<sub>II</sub></b>	Aphids, katydids, leafhoppers, mealybugs, mites, psyllids, stink bugs, thrips, whiteflies	Controls a broad spectrum of insects. Apply when target pest(s) populations are observed. <i>Pyganic</i> 1.4 <sub>II</sub> : 16–64 fl oz/A. <i>Pyganic</i> 5.0 <sub>II</sub> : 4.5–15.61 fl oz/A. REI: 12 hours. PHI: 0 days. 
	<b>Senstar® Insecticide</b>	Asian citrus psyllid, mealybugs, scale (including California red scale), thrips	With two effective modes of action, <i>Senstar</i> provides fast, long-lasting control of soft-bodied insects at all life stages, including eggs. Labeled rate range: 16–20 fl oz/A. REI: 24 hours. PHI: 1 day.
	<b>XenTari® Biological Insecticide Dry Flowable</b>	Armyworms, cutworms	Treat when larvae are young (early instars) before crop is damaged. Labeled rate range: 0.5–2 lb/A. REI: 4 hours. PHI: 0 days. 
Fungicide	<b>Presidio® Fungicide</b>	Phytophthora root rot and foot rot ( <i>Phytophthora</i> spp.)	For new or established plantings, spray directly on the soil beneath canopy or apply through drip or micro-sprinkler irrigation. Labeled rate: 4 oz/A. Do not make more than one application of <i>Presidio</i> per year. REI: 12 hours. PHI: 30 days.



# Product Use Overview



CITRUS

	Product	Key Problems / Uses	Product Benefits and Use Recommendations
Herbicides	<b>Chateau® EZ Herbicide</b>	Chickweeds, fleabane, groundsel, mallow, marestail, shepherd's purse	<i>Chateau</i> EZ is a more convenient, easy-to use liquid formulation. Long-lasting preemergence control of a broad range of broadleaf weeds and annual grasses. Clean out sprayer thoroughly after each use. Labeled rate range: 6–12 fl oz/A. Max 24 fl oz per year. REI: 12 hours. PHI: 3 days.
	<b>Select Max® Herbicide with Inside Technology™ (non-bearing)</b>	Annual and perennial grasses	Non-bearing. Superior postemergence for systemic grass control with outstanding crop safety. Lower volatile organic compound (VOC) formulation than other clethodim formulations. Labeled rate range: 9–16 fl oz/A. Do not apply more than 16 fl oz/A in a single application. Do not apply more than 64 fl oz/A per year. For repeat applications make a minimum of a 14-day interval. REI: 24 hours. PHI: 1 year.
Plant Growth Regulator	<b>ProGibb® LV Plus Plant Growth Regulator Solution</b>	Increase fruit set and yield. Delay rind aging, reduce physiological disorders and produce a more orderly harvest pattern.	See product label for rates and timings by variety. REI: 4 hours. PHI: 0 days. 



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**DiPel DF, Pyganic, ProGibb and XenTari are OMRI listed and NOP compliant for organic production.** 

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