



Product Use Overview




| Florida |

	Product	Key Problems / Uses	Product Benefits and Use Recommendations
Insecticides	Belay® Insecticide	Aphids, Asian citrus psyllids , citrus leafminers, leafhoppers, mealybugs, whiteflies (suppression)	Non-bearing citrus: Long-lasting, broad spectrum insect control that is effective in all soil textures and readily available for uptake. For new plantings or resets (<3 feet tall): 3 fl oz/A or 0.02 fl oz/tree. For 1- to 2-year-old trees (3–5 feet tall): 6 fl oz/A or 0.04 fl oz/tree. Allow a minimum of 6 weeks between applications. Do not apply more than 24 fl oz/A or exceed 0.4 lb active ingredient per acre per year. Do not apply within 1 year of harvest unless allowed under other labeling. REI: 12 hours. For use only in Florida.
	Danitol® 2.4 EC Spray	Asian citrus psyllids , leafhoppers, mites, weevils (Diaprepes)	Quick knock down of broad spectrum of insects. Trusted tool for Asian citrus psyllids. Important component of Citrus Health Management Area programs. Flexible methods of application including ground, aerial or ultra-low volume spray. Labeled rate range: 16–21½ fl oz/A. Maximum 42⅔ fl oz/A per season. REI: 24 hours. PHI: 1 day. Danitol is a restricted use pesticide.
	DiPel® DF Biological Insecticide Dry Flowable	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. 
	Esteem® Ant Bait	Protein-feeding ants, including Southern fire ant	Effective long-lasting control of fire ants and other protein-feeding ants. Apply 1.5–2 lb/A at the first sign of ant activity. REI: 12 hours. PHI: 1 day.
	Pyganic® Crop Protection EC 1.4_{II} / 5.0_{II}	Aphids, leafhoppers, mites, stink bugs, whiteflies	Controls a broad spectrum of insects, such as aphids, mites and whiteflies. Apply when target pest(s) populations are observed. <i>Pyganic</i> 1.4 _{II} : 16–64 fl oz/A. <i>Pyganic</i> 5.0 _{II} : 4.5–15.61 fl oz/A. REI: 12 hours. PHI: 0 days. 
	Senstar® Insecticide	Aphids, Asian citrus psyllids , black flies, leafminers, mealybugs, scale , thrips, whiteflies	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.
Fungicide	Presidio® Fungicide	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 fl oz/A. Do not make more than one application of <i>Presidio</i> per year. REI: 12 hours. PHI: 30 days.
Herbicide	Chateau® EZ Herbicide	Common ragweed, Florida pusley, lambsquarters, pigweeds, teaweed	<i>Chateau EZ</i> is a more convenient, easy-to use liquid formulation. Long-lasting 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.



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Plant Growth Regulator	ProGibb® LV Plus Plant Growth Regulator	Prevents pre-harvest fruit drop, increases fruit set and yield, delays rind aging and softening, increases peel strength	Refer to the label for specific crops and rate recommendations. REI: 4 hours. PHI: 0 days. 



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Always read and follow label instructions.

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

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