

## FLORIDA CITRUS RECOMMENDED APPLICATION TIMING

PESTS	PRODUCT	PRE-BLOOM	BLOOM	PETAL FALL	FRUIT DEVELOPMENT	HARVEST
ASIAN CITRUS PSYLLIDS (SOIL PROGRAM)	ADMIRE PRO					
ASIAN CITRUS PSYLLIDS (FOLIAR PROGRAM)	BAYTHROID XL**					
	MOVENTO MPC					
	SIVANTO prime					
CITRUS RUST MITES	MOVENTO MPC					
NEMATODES	MOVENTO MPC					
	VELUM					
ROOT WEEVILS	MOVENTO MPC					
ALTERNARIA BROWN SPOT, GREASY SPOT, MELANOSE, POST-BLOOM FRUIT DROP, SCAB	Luna SENSATION					
ALTERNARIA BROWN SPOT (SUPPRESSION), CITRUS CANKER (SUPPRESSION)	Aliette					
PHYTOPHTHORA	Aliette					
	SERENADE ASO					
FOLIAR DISEASES	SERENADE OPTI					
WEEDS	Alion					
	Roundup HERBICIDE +					

\*\*Baythroid® XL is a Restricted Use Pesticide. +Encompasses full portfolio of Roundup® brand agricultural herbicides (Roundup PowerMAX®, Roundup PowerMAX® II, Roundup PowerMAX® III and Roundup WeatherMAX® herbicides).

 Insecticides/Miticides/Nematicides  Fungicides  Biologicals  Herbicides

**IMPORTANT:** This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

For more information, visit [www.CropScience.Bayer.us](http://www.CropScience.Bayer.us).












ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Technology® includes glyphosate-based herbicide technologies. Movento® MPC Insecticide is only registered in Florida. Baythroid® XL is a restricted use pesticide. Not all products are registered in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited. Check with your local dealer or representative for the product registration status in your state. Admire®, Aliette®, Alion®, Bayer, Bayer Cross, Baythroid®, Luna Sensation®, Movento®, Roundup PowerMAX®, Roundup Technology®, Roundup WeatherMAX®, Serenade®, Sivanto® and Velum® are registered trademarks of Bayer Group. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at [www.BayerCropScience.us](http://www.BayerCropScience.us). Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2021 Bayer Group. All rights reserved. 1T022110093



# The Bayer

## Florida Citrus Protection Portfolio

Bayer provides solutions to help you grow high-quality produce, increase yields and continuously improve the vigor and marketability of your citrus groves.

PRODUCT		KEY PESTS/DISEASES CONTROLLED	CHEMICAL CLASS GROUP NO.	REI (HOURS)	PHI (DAYS)	USE RATE*
INSECTICIDES/MITICIDES/NEMATOCIDES	 <p><b>Soil Application</b> A systemic insecticide that provides economical and enduring control of damaging insects.</p> <p><b>Foliar Application</b> A systemic insecticide that provides economical and enduring control of damaging insects.</p>	<p><b>Soil Application &amp; Foliar Application</b> Aphids, Asian citrus psyllids, Citrus bacterial spot (suppression), Citrus canker (suppression), HLB transmission with basal drench (suppression), Leafminers, Mealybugs, Scale, Thrips (suppression), Whiteflies</p>	Neonicotinoids IRAC Group 4A	12	0	7 to 14 fl. oz./A
	 <p>Quickly knocks down a wide range of pests, provides long-lasting residual and high return on investment.</p>	Asian citrus psyllids	Pyrethroids IRAC Group 3	12	0	3 to 6.4 fl. oz./A
	 <p>Features powerful, two-way movement throughout the plant to protect it from a broad range of insects, mites and nematodes.</p>	Asian citrus psyllids, Citrus rust mites, Mealybugs, Nematodes (suppression), Root weevil (2(ee) suppression), Scale	Tetramic acids IRAC Group 23	24	1	16 fl. oz./A
	 <p>Precisely targets key damaging pests with minimal impact to beneficial insects and mites, including honey bees, to preserve the overall health of your plants and your investment.</p>	Aphids, Asian citrus psyllids, Mealybugs, Scale, Whiteflies	Butenolides IRAC Group 4D	4	1	7 to 14 fl. oz./A
	 <p>Moves from the plant's roots to the leaves, not only suppressing nematodes below ground, but also moving throughout the plant to help protect root health, suppress key diseases and maximize yield potential.</p>	Alternaria brown spot (suppression), Greasy spot (2(ee) suppression), Melanose (2(ee) suppression), Nematodes (suppression)	FRAC Group 7 (SDHI)	12	7	6.5 to 6.84 fl. oz./A
FUNGICIDES	 <p>Inhibits pathogen growth at several life stages for better overall disease control.</p>	Alternaria brown spot (suppression), Citrus canker (suppression), Citrus greening/HLB (2[ee]-suppression), <i>Phytophthora</i> spp. (Brown rot, Foot rot, Gummosis, Root rot)	Phosphonates FRAC Group 33	24	30	2.5 to 5 lb./A
	 <p>Protects against key diseases throughout the growing season, resulting in improved plant health as well as high-quality crops, and provides an effective approach to resistance management.</p>	Alternaria brown spot, Citrus blackspot, Greasy spot, Melanose, Post-bloom fruit drop, Scab	FRAC Group 7 (SDHI) FRAC Group 11 (Qol)	12	7	4 to 7.6 fl. oz./A
BIOLOGICALS	 <p>Provides protection against soil and foliar fungal and bacterial diseases through multiple sites of action with a flexible application.</p>	Citrus canker, Greasy spot, Melanose, Phytophthora, Post-bloom fruit drop, Pythium	<i>Bacillus subtilis</i> , QST 713 FRAC Group 44	4	0	2 to 4 qt./A
	 <p>Provides protection against foliar fungal and bacterial diseases through multiple sites of action with a flexible application.</p>	Greasy spot (suppression), Melanose (suppression), Post-bloom fruit drop (suppression)	<i>Bacillus subtilis</i> , QST 713 FRAC Group 44	4	0	14 to 20 oz./A
HERBICIDES	 <p>A foundational herbicide offering excellent residual, pre-emergent control of grasses and broadleaf weeds.</p>	A wide spectrum of susceptible grasses and broadleaf weeds when applied prior to seed germination	Cellulose-biosynthesis inhibitor (CBI) WSSA Group 29	12	7	5 to 6.5 fl. oz./A (treated acre depending on % organic matter max. 10.3 fl. oz./A/yr)
	 <p>Provides consistent post-emergent control, weed to weed and field to field, even tough-to-control weeds.</p>	Annual and perennial weeds	Group 9	4	1	11 fl. oz to 3.3 qt./A

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