

CALIFORNIA STONE FRUIT RECOMMENDED APPLICATION TIMING

PESTS	PRODUCT	DORMANCY	PRE-BLOOM	BLOOM	PETAL FALL	SHUCK SPLIT	SUMMER	PRIOR TO HARVEST	POST-HARVEST
APHIDS, SCALE	MOVENTO								
	SIVANTO [*] prime								
BROWN ROT BLOSSOM BLIGHT, POWDERY MILDEW	Luna [®] EXPERIENCE								
	Luna [®] SENSATION								
CHERRY LEAF SPOT	Luna [®] SENSATION								
BROWN ROT BLOSSOM BLIGHT, BOTRYTIS	SERENADE								
SOIL-BORNE DISEASES	SERENADE ASO								
WEEDS	Alion								
	Roundup ^{***} HERBICIDE								

*Do not tankmix with azole fungicides (FRAC Group 3) during bloom period. **Only registered for use in ID, OR, UT and WA.

***Encompasses full portfolio of Roundup® brand agricultural herbicides (Roundup PowerMAX®, Roundup PowerMAX® II and Roundup WeatherMAX® herbicides). Please consult product labels for approved types of application; to avoid damage, spray solutions of this product must not be allowed to contact desirable vegetation, including green bark of trunk, branches, suckers, attached fruit or other desirable parts of trees, canes and vines. Apply only near trees that have been planted in the orchard for a minimum of 2 years. Ensure that no part of a peach tree is contacted with overspray or drift of this product.

■ Biologicals ■ Herbicides ■ Insecticides/Miticides ■ Fungicides

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.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Technology® includes glyphosate-based herbicide technologies.














Leverage® 360 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®, Alion®, Bayer, Bayer Cross, Leverage®, Luna Experience®, Luna Sensation®, Movento®, Roundup PowerMAX®, Roundup Technology®, Roundup WeatherMAX®, Scala®, 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. Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2021 Bayer Group. All rights reserved. 6A032110200



The Bayer

California Stone Fruit Protection Portfolio

Bayer provides solutions to help you grow high-quality stone fruit, increase yields and continuously improve the vigor and longevity of your stone fruit crop.

	PRODUCT	KEY PESTS/DISEASES CONTROLLED	CHEMICAL CLASS GROUP NO.	REI (HOURS)	PHI (DAYS)	USE RATE*
INSECTICIDES/ MITTICIDES/ NEMATOCIDES	 ADMIRE PRO Soil Application: Systemic insecticide that provides economical and enduring control of damaging insects.	Aphids (including woolly apple aphids), Leafhoppers	Neonicotinoids IRAC Group 4A	12	21	7 to 10.5 fl. oz./A
	 ADMIRE PRO Foliar Application: Systemic insecticide that provides economical and enduring control of damaging insects.	Aphids (including woolly apple aphids), Leafhoppers	Neonicotinoids IRAC Group 4A	12	21	1.4 to 2.8 fl. oz./A
	 LEVERAGE 360 [‡] Features two modes of action against harmful sucking and chewing pests – one delivers fast knockdown, the other extends residual control.	Aphids	Neonicotinoids IRAC Group 4A Pyrethroids IRAC Group 3	12	7	2.4 to 2.8 fl. oz./A
	 MOVENTO Features powerful, two-way movement throughout the plant to protect it from a broad range of insects, mites and nematodes.	Aphids, Scale, Whiteflies	Tetramic acids IRAC Group 23	24	7	6 to 9 fl. oz./A
	 SIVANTO prime Precisely targets key damaging pests while helping safeguard beneficial insects and mites, including honey bees, to preserve the overall health of your plants and your investment.	Aphids San Jose scale (suppression only in ID, WA and OR)	Butenolides IRAC Group 4D	4 (12 in CA)	14	7 to 14 fl. oz./A 10.5 to 14 fl. oz./A
FUNGICIDES	 VELUM ONE 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 and maximize yield potential.	Nematodes (suppression)	FRAC Group 7	12	0	6.84 fl. oz./A
	 Luna EXPERIENCE 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.	Brown rot blossom blight, Fruit rots [†] , Peach leaf curl [†] , Powdery mildew, Rust, Rusty spot, Scab, Shot hole [†]	FRAC Group 7 (SDHI) FRAC Group 3 (DMI)	12	0	6 to 10 fl. oz./A
	 Luna SENSATION 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.	Anthraxnose, Botrytis, Brown rot blossom blight, Cherry leaf spot, Fruit rots, Peach leaf curl, Powdery mildew, Rust, Scab, Shot hole	FRAC Group 7 (SDHI) FRAC Group 11 (QoI)	12	1	5 to 7.6 fl. oz./A
	 SCALA ^{***} A foliar fungicide that provides a high level of control against many economically damaging diseases and helps control many resistant disease strains.	Fruit rots, Brown rot blossom blight, Shot hole	Anilinopyrimidines FRAC Group 9	12	2	9 to 18 fl. oz./A
	BIOLOGICALS	 SERENADE ASO Provides protection against soil and foliar fungal and bacterial diseases through multiple sites of action with a flexible application.	Brown rot blossom blight, Botrytis, Fruit rot, Soil-borne diseases	<i>Bacillus subtilis</i> FRAC Group 44	4	0
 SERENADE OPTI Provides protection against foliar fungal and bacterial diseases through multiple sites of action with a flexible application.		Fruit rot, Brown rot blossom blight, Botrytis	<i>Bacillus subtilis</i> FRAC Group 44	4	0	14 to 20 oz./A
HERBICIDES	 Alion ^{††} A foundational herbicide offering excellent residual, pre-emergent control of grasses and broadleaf weeds.	A wide spectrum of susceptible grasses and broadleaf weeds when applied prior to seed germination	Cellulose biosynthesis inhibitor (CBI) WSSA Group 29	12	14	3.5 to 6.5 fl. oz./A (treated acre) depending on % organic matter max. 10.3 fl. oz./A/yr.
	 Roundup HERBICIDE ^{††} Provides consistent post-emergent control, weed to weed and field to field, even tough-to-control weeds.	Annual and perennial weeds	Group 9	4	17	11 fl. oz. to 3.3 qt./A (depending on weed size)

*See product label for specific rates for target pests. **Only registered for use in ID, OR, UT and WA. ***Excluding cherries. †Not for use in CA without a supplemental label.

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‡Leverage 360 is a restricted use product.