

RECOMMENDED APPLICATION TIMING

PESTS	PRODUCT	TRANSPLANTING	SPROUTING	BUD AND LEAF DEVELOPMENT	STOLON DEVELOPMENT	FLOWERING	FRUIT DEVELOPMENT	FRUIT MATURITY	SENESCENCE
LYGUS*	SIVANTO [®] prime			[Blue bar]					
MITES	o·b·e·r·o·n [®]			[Blue bar]					
NEMATODES, POWDERY MILDEW**	VELUM [®] ONE		[Blue bar]						
	VELUM [®] PRIME		[Blue bar]						
WHITEFLIES	ADMIRE [®] PRO SYSTEMS PROTECTANT	[Blue bar]							
	o·b·e·r·o·n [®]					[Blue bar]			
	SIVANTO [®] prime			[Blue bar]				[Blue bar]	
BOTRYTIS, FRUIT ROTS, POWDERY MILDEW	Luna [®] SENSATION			[Green bar]					
	Luna [®] TRANQUILITY			[Green bar]					
BOTRYTIS	SCALA [®]					[Green bar]			
	SERENADE [®] OPTI				[Purple bar]				
SOIL-BORNE DISEASES	SERENADE [®] ASO	[Purple bar]							

*2(ee) label for suppression of lygus for California only. **Suppression of nematodes and Powdery mildew.

[Blue bar] Insecticides/Miticides/Nematicides [Green bar] Fungicides [Purple bar] Biologicals

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



The Bayer Strawberry Protection Portfolio

Bayer provides solutions to help you grow high-quality strawberries, increase yields and continuously improve the marketability of your strawberry crop.



For more information, visit www.CropScience.Bayer.us.



BAYER COMPLETE STRAWBERRY PORTFOLIO

PRODUCT		KEY PESTS/DISEASES CONTROLLED	CHEMICAL CLASS GROUP NO.	REI (HOURS)	PHI (DAYS)	USE RATE*	
INSECTICIDES/MITICIDES/NEMATOCIDES	Soil Application  Foliar Application	A systemic insecticide that provides economical and enduring control of damaging insects.	Aphids, Whiteflies	Neonicotinoids IRAC Group 4A	12	14	10.5 to 14 fl. oz./A
			Aphids, Spittlebugs, Whiteflies		12	7	1.3 fl. oz./A
		Provides excellent control of mites but soft on beneficials making it a good miticide choice that fits well in IPM systems.	Twospotted spider mites, Whiteflies	Tetronic acids IRAC Group 23	12	3	12 to 16 fl. oz./A
		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, Blueberry maggots, Blueberry thrips (suppression), Lygus** (suppression), Whiteflies	Butenolides IRAC Group 4D	4 (12 in CA)	0	7 to 14 fl. oz./A
		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.	Nematodes (suppression), Powdery mildew (suppression)	FRAC Group 7	12	0	6.25 to 6.84 fl. oz./A 2(ee)
		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.	Nematodes (suppression), Powdery mildew (suppression)	FRAC Group 7	12	0	6 to 6.5 fl. oz./A***
FUNGICIDES		Inhibits pathogen growth at several life stages for better overall disease control.	Leather rot, Red stele	Phosphonates FRAC Group 33	12	12 hours	Dip: 2.5 lb./100 gal. Foliar: 2.5 to 5 lb./A
		Provides proven broad-spectrum disease control, offering enhanced value to growers.	Anthrachnose (suppression), Botrytis (suppression), Phomopsis leaf blight and soft rot (suppression), Powdery mildew	FRAC Group 11 (Qol)	12	0	2.5 to 3 fl. oz./A
		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.	Anthrachnose, Botrytis, Leaf spot (suppression), Phomopsis, Powdery mildew, Rhizopus fruit rot (suppression)	FRAC Group 7 (SDHI) FRAC Group 11 (Qol)	12	0	4 to 7.6 fl. oz./A
		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.	Botrytis, Leaf spot (suppression), Phomopsis (suppression), Powdery mildew, Rhizopus fruit rot (suppression)	FRAC Group 7 (SDHI) FRAC Group 9 (AP)	12	1	16 to 27 fl. oz./A
		A rapidly systemic fungicide that provides a high level of disease control to improve fruit quality and marketability.	Botrytis	Anilinopyrimidines FRAC Group 9	12	1	18 fl. oz./A Tankmixed: 9 to 18 fl. oz./A
		Provides protection against soil and foliar fungal and bacterial diseases through multiple sites of action with a flexible application.	Botrytis, Colletotrichum, Verticillium, Xanthomonas	<i>Bacillus subtilis</i> , QST 713 FRAC Group 44	4	0	2 to 4 qt./A
BIOLOGICALS		Provides protection against foliar fungal and bacterial diseases through multiple sites of action with a flexible application.	Botrytis	<i>Bacillus subtilis</i> , QST 713 FRAC Group 44	4	0	14 to 20 oz./A

*See product label for specific rates for target pests. **2(ee) label for California only. ***6 to 6.84 fl. oz./A with supplemental label in Florida only.