

VALENT ALMOND SOLUTIONS



PLANTING	BLOOM	NUT DEVELOPMENT	HULL SPLIT	HARVEST	DORMANCY
Young trees are planted and trunks are wrapped with sleeves to protect against herbicide sprays.	Pink and white buds burst into bloom for pollination.	Almonds mature with the shell hardening and kernel forming.	Almond hulls split open when the fruit matures—this exposes the shell and allows the drying process to begin.	Almonds are shaken to the ground to dry.	Almond trees rest, but are still vulnerable to pest pressure and weeds.

During each stage of the almond production cycle, our portfolio of innovative almond products provides the best solutions to ensure a high-yield, quality harvest.

	PLANTING	BLOOM	NUT DEVELOPMENT	HULL SPLIT	HARVEST	DORMANCY		
Insect Solutions	Asana® XL Insecticide		Navel orangeworm			Peach twig borer	Asana® XL Insecticide	
	Belay® Insecticide		Lygus, plant bugs (including leaffooted bug), stink bugs and weevils				Belay® Insecticide	
	Danitol® 2.4 EC Spray		Navel orangeworm, peach twig borer and stink bugs (excluding Brown)				Danitol® 2.4 EC Spray	
	DiPel® DF Biological Insecticide Dry Flowable†		Peach twig borer		Navel orangeworm		DiPel® DF Biological Insecticide Dry Flowable†	
	Esteem® Ant Bait		Fire ants (Southern California, red imported), big-headed ants and pavement ants				Esteem® Ant Bait	
	Esteem® 0.86 EC Insect Growth Regulator					San Jose scale	Esteem® 0.86 EC Insect Growth Regulator	
	Pyganic® Crop Protection EC 1.4 _{II} / 5.0 _{II} †			Aphids, leafhoppers, leafrollers, lygus, mites, thrips, worms			Pyganic® Crop Protection EC 1.4 _{II} / 5.0 _{II} †	
	Senstar® Insecticide			San Jose scale			Senstar® Insecticide	
	Zeal® MVP Miticide	Two-spotted spider mite, European red mite, Pacific spider mite		Two-spotted spider mite, European red mite, Pacific spider mite				Zeal® MVP Miticide
	Chateau® EZ Herbicide*	Fall residual control of winter broadleaf and grass weeds					Fall residual control of winter broadleaf and grass weeds	Chateau® EZ Herbicide*
Weed Solutions	Select Max® Herbicide with Inside Technology™		Non-selective postemergence grass control				Select Max® Herbicide with Inside Technology™	
	Quash® Fungicide		Brown rot, anthracnose, scab, rust, alternaria and hull rot		Hull rot		Quash® Fungicide	
Disease Solution	ReTain® Plant Growth Regulator for California		Extends bloom viability, enhances nut set				ReTain® Plant Growth Regulator for California	
Plant Growth Regulator								

*In certain areas in Merced, San Joaquin and Stanislaus counties of California, almond growers must follow specific timing, soil type, pH and moisture requirements. See label for details.

Pyganic® Crop Protection EC 1.4_{II} and Pyganic® Crop Protection EC 5.0_{II} are OMRI Listed under MGK for organic production.

VALENT® Products That Work, From People Who Care® | valent.com | 800-6-VALENT (682-5368)

Always read and follow label instructions.

with Inside Technology is trademark and Chateau, Esteem, Quash, Select Max, Senstar, Zeal and Products That Work, From People Who Care are registered trademarks of Valent U.S.A. LLC. Select Max is covered under U.S. Patent No. 7,651,977. DiPel and ReTain are registered trademarks of Valent BioSciences LLC. Asana, Belay and Danitol are registered trademarks of Sumitomo Chemical Company, Limited. ©2024 Valent U.S.A. LLC. All rights reserved. Printed in the U.S.A. 2024-ALM-2900 3/24

†DiPel® DF Biological Insecticide Dry Flowable, Pyganic® Crop Protection EC 1.4_{II}, and Pyganic® Crop Protection EC 5.0_{II} are NOP compliant and OMRI Listed for organic production.

Asana XL and Danitol are restricted use pesticides.

To learn more, contact your PCA or visit valent.com/almonds.



LEARN MORE