




GROWING SOLUTIONS FOR APPLES
from Valent U.S.A.



Plant Growth Regulators

	New Plantings & Nursery	Dormant	Delayed- Dormant	Pre-Pink	Pink	Bloom	Petal-Fall	Fruit Set	Fruit Development	Pre-Harvest	Post-Harvest (Orchard)
Accede® SG Plant Growth Regulator Soluble Granule						Late fruit thinning at 15-20 mm king fruit					
MaxCel® Plant Growth Regulator Solution							Fruit thinning, increases fruit size				
	Branching										
PoMaxa® Plant Growth Regulator						Fruit thinning, optimizes fruit size			Return bloom enhancement	Fruit drop control	
Promalin® Plant Growth Regulator Solution						Maximizes fruit typiness, quality, size, packout, frost recovery, branching (at 1-3 inches new growth)					
	Branching										
ProTone® SG Plant Growth Regulator Soluble Granule†	Defoliation for nutrient remobilization						Fruit thinning				Defoliation for nutrient remobilization
ProVide® 10 SG Plant Growth Regulator Soluble Granule†				Pedicel length elongation			Russet control plus improved quality, finish and appearance		Reduces fruit cracking		
ReTain® Plant Growth Regulator Soluble Powder					Enhances fruit set					Optimizes fruit maturity and quality, harvest management	

Herbicides

Chateau® EZ Herbicide	Residual control of winter broadleaf and grass weeds										Residual control of winter broadleaf and grass weeds
Select Max® Herbicide with Inside Technology™	Annual and perennial grass control										

Fungicide

Excalia® Fungicide				Apple scab, powdery mildew, cedar apple rust							
--------------------	--	--	--	--	--	--	--	--	--	--	--

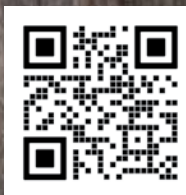
Insecticides

Asana® XL Insecticide					Tufted apple bud moth		Aphids, codling moth, leafrollers, oriental fruit moth, plant bugs, tufted apple bud moth and more			Apple ermine moth (with oil)	
Belay® Insecticide								First-generation codling moth (Eastern U.S.), aphids, plant bugs, plum curculio, stink bugs, scale crawlers, apple maggot			
Danitol® 2.4 EC Spray			Leafhoppers, leafminers, tarnished plant bug					Apple maggot, leafrollers, codling moth, mites, plant bugs, stink bugs (excluding brown, including brown marmorated stinkbug in Washington*) and more *24c label for brown marmorated stinkbug (BMSB) aerial applications in Washington state			
DiPel® DF Biological Insecticide Dry Flowable†				Lepidoptera pests including leafrollers, oriental fruit moth and codling moth programs							
Esteem® 35 WP Insect Growth Regulator		San Jose scale		Leafminers, leafrollers, rosy apple aphids, San Jose scale			Codling moth (ovicide), leafrollers	San Jose scale (45-day PHI)			
Pyganic® Crop Protection EC 1.4 _{II} / 5.0 _{II} †							Aphids, apple maggot, beetles, codling moth, leafhoppers, leafrollers, lygus, mites, stink bugs, thrips				
Senstar® Insecticide							Aphids (including woolly apple aphids), San Jose scale				
XenTari® Biological Insecticide Dry Flowable†				Lepidoptera pests including leafrollers, oriental fruit moth and codling moth programs							
Zeal® Miticide¹								European red mite, two-spotted spider mite			

SOLUTIONS TO GROW BETTER APPLES

Improve the size, shape and quality of apples with the comprehensive portfolio of sustainable, organic and conventional solutions from Valent U.S.A. Our diverse mix of products is designed to carry apples from before the first bud appears all the way to the box that reaches consumers.

To learn more, contact
your local Valent
representative or visit
valent.com/apples.



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

Always read and follow label instructions.

with Inside Technology is a trademark and *Chateau*, *Esteem*, *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. *Accede*, *DiPel*, *MaxCel*, *PoMaxa*, *Promalin*, *ProVide*, *ReTain* and *XenTari* are registered trademarks of Valent BioSciences LLC. *Asana*, *Belay*, *Danitol* and *Excalia* are registered trademarks of Sumitomo Chemical Company, Ltd. *Pyganic* is a registered trademark of McLaughlin Gormley King Company. ©2025 Valent U.S.A. LLC. All rights reserved. Printed in the U.S.A. 2025-APL-2900 4/25

†*DiPel*® DF Biological Insecticide Dry Flowable, *ProVide*® 10 SG Plant Growth Regulator Soluble Granule, *Pyganic*® Crop Protection EC 1.4, *Pyganic*® Crop Protection EC 5.0, and *XenTari*® Biological Insecticide Dry Flowable are NOP compliant and OMRI Listed for organic production.

Pyganic® Crop Protection EC 1.4, and *Pyganic*® Crop Protection EC 5.0, are OMRI Listed under MGK for organic production.

Asana XL and *Danitol* are restricted use pesticides.