POTATO SOLUTIONS

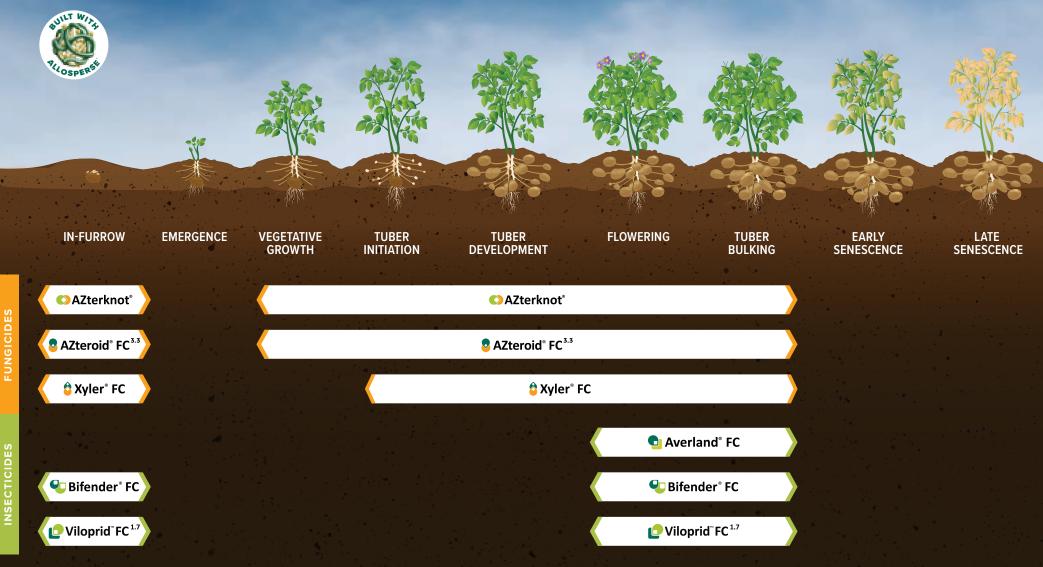
2022

PRECISION CHEMISTRY FOR REAL RESULTS

Vive Crop Protection has the right tools to power up precision in your operation. Our next-generation of innovative products facilitate REAL RESULTS using the Allosperse® Delivery System, a proprietary nano-polymer technology that maximizes crop protection performance and operational efficiency while increasing yield potential and grower profitability.

With a rapidly expanding portfolio that is better than ever, Vive delivers unique solutions with greater value and higher levels of performance - because every potato counts!





2022 POTATO PORTFOLIO AND PROGRAM RECOMMENDATIONS

FUNGICIDES	Contains	Al/gal	Group	Application	Rate/Ac	Rate Comparison	Description	Key Diseases
○ AZterknot°	Azoxystrobin (18.4%) Reynoutria sachalinensis extract (10.2%) with Allosperse Delivery System	1.74 lb/gal 1.0 lb/gal	11 P5	In-Furrow*	7.7 - 13.8 fl oz	Proprietary 3-in-1 solution	First 3-way fungicide that combines a biological with azoxystrobin and the ease of Allosperse for better disease control, plant health and ROI.	Black dot, Early blight, Late blight, Powdery mildew, Rhizoctonia
				Foliar	7.4 - 24.3 fl oz			diseases
AZteroid® FC ^{3.3}	Azoxystrobin (34.3%) with Allosperse Delivery System	3.3 lb/gal	11	In-Furrow*	3.7 - 7.4 fl oz	Divide - Quadris® rate by 1.65	Best-mixing azoxystrobin available. Compatible with liquid fertilizer. No clogged nozzles or lines. Stays mixed regardless of delays or freezing.	Black dot, Black scurf, Rhizoctonia diseases, Silver scurf
				Foliar	3.9 - 12.8 fl oz			
🕯 Xyler° FC	Metalaxyl (31.3%) with Allosperse Delivery System	2.8 lb/gal	4	In-Furrow*	18.4 fl oz	Divide Ridomil Gold* SL rate by 0.36	Trusted systemic control of key diseases in a hassle-free solution. Requires less water or carrier volume vs Ridomil Gold SL or Ultra Flourish*.	Phytophthora, Pink rot, Pythium
				Foliar	9.1 fl oz			

^{*} Based on 34-inch row spacing

INSECTICIDES	Contains	Al/gal	Group	Application	Rate/Ac	Rate Comparison	Description	Key Pests
a Averland [®] FC	Abamectin (8.0%) with Allosperse Delivery System	0.7 lb/gal	6	Foliar	1.75 - 3.5 fl oz	Same rate as Agri-Mek [®] SC	The only convenient chemigation solution for nematodes in potatoes. Mixes with liquid fertilizer and other inputs for hassle-free protection.	Colorado potato beetle, Nematodes, Potato psyllid, Spider mites
Sifender® FC	Bifenthrin (19.3%) with Allosperse Delivery System	1.75 lb/gal	3	In-Furrow	11.0 - 22.1 fl oz	Divide Capture® LFR® rate by 1.15	When used with starter fertilizer, it mixes better and stays in suspension longer vs Capture LFR. Flexible tank mix partner for foliar applications.	Rootworms, White grub, Wireworm
				Foliar	2.4 - 7.4 fl oz			
○ Viloprid FC 1.7	Imidacloprid (18.5%) with Allosperse Delivery System	1.7 lb/gal	4A	In-Furrow	15.1 - 23.3 fl oz	Divide - Admire® Pro rate by 0.37		Aphids, Colorado potato beetle, Flea beetles, Leafhoppers, Potato psyllid
				Foliar	3.54 fl oz			

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Vive Crop Protection Inc.





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