

Dry Bean Fungicide Options 2019

Fungicide	Fungicide Group	Maximum Number of Applications Registered Per Year**	Aerial Application	Pre-Harvest Interval	Diseases (Pathogens)									
					Anthracnose (<i>Colletotrichum lindemuthianum</i>)	Ascochyta Blight (<i>Ascochyta</i> spp.)	Bacterial Blight (<i>Xanthomonas campestris</i>)	Brown Spot (<i>Pseudomonas syringae</i>)	Downy Mildew (<i>Phytophthora phaseoli</i>)	Halo Blight (<i>Pseudomonas syringae</i>)	Powdery Mildew (<i>Erysiphe</i> spp.)	Rust (<i>Uromyces appendiculatus</i>)	Sclerotinia (<i>Sclerotinia sclerotiorum</i>)	
Acapela® (picoxystrobin)	11	2	Yes	14 days	X									X*
Allegro® 500F (fluazinam)	29	2	Yes	30 days										X
Quadris®/Azoshy 250SC (azoxystrobin)	11	2	Yes	15 days	X	X								X*
Cercobin® (thiophanate-methyl)	1	2	Yes	21 days										X
Contans® WG (<i>Coniothyrium minitans</i>)	Not classified Bio-fungicide	Pre-plant or post-harvest	No	None										X
Parasol® WG (copper)	M1	6	No	1 day	X	X	X	X	X	X	X	X	X	
Cueva® (copper)	M1	15	No	1 day		x	x	x		x	x	x		
Cotegra™ (boscalid + prothioconazole)	3 + 7	2	Yes	21 days										X*
Dyax™ (fluxapyroxad + pyraclostrobin)	7 + 11	2	Yes	30 days	X						X	X		
Elatus™ (azoxystrobin + benzovindiflupyr)	7 + 11	1	Yes	15 days	X	X								X*
Headline® EC (pyraclostrobin)	11	2	Yes	30 days	X						X	X		
Kenja™ 400SC (isofetamid)	7	2	No	30 days										X*

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Lance® WDG (boscalid)	7	2	Yes	21 days									X
Priaxor® (fluxapyroxad + pyraclostrobin)	7 + 11	2	Yes	30 days	X						X	X	
Tilt® / Propel® / Propi Super 25EC / Nufarm Propiconazole Fungicide (propiconazole)	3	2	Yes	28 days							X	X	
Propulse™ (fluopyram + prothioconazole)	3 + 7	3	No	14 days	X	X							X
Quash® (metconazole)	3	2	Yes	21 days									X*
Quilt®/Fungtion SC (azoxystrobin +	3 + 11	2	Yes	30 days							X		
Serenade® Max/CPB (<i>Bacillus subtilis</i>)	44	None	No	None									X*
Topnotch® (azoxystrobin + propiconazole)	3 + 11	2	Yes	30 days	X						X		X*

* Product registered for suppression only.

** Follow label for proper rotation of fungicides with different modes of action. Some products are not labelled for two sequential applications. Rates and staging may vary by fungicide and disease pressure. Read and follow label directions.