

Chickpea Fungicide Options 2019

NOTE: Ascochyta resistance to Group 11 fungicides has been found in chickpeas. It is not recommended to apply Group 11 products alone for Ascochyta control in chickpeas.

Fungicide	Fungicide Group	Maximum Number of Applications Registered Per Year**	Aerial Application	Pre-Harvest Interval	Diseases (Pathogens)					
					Ascochyta Blight (Ascochyta spp.)	Anthracnose (Colletotrichum spp.)	Brown Spot (Pseudomonas syringae)	Grey Mould (Botrytis cinerea)	Powdery Mildew (Erysiphe spp)	Sclerotinia (Sclerotinia sclerotiorum)
Acapela®	11	2	Yes	14 days						X*
Quadris®/Azoshy 250 SC (azoxystrobin)	11	2	Yes	15 days	X	X				X*
Bravo 500 ZN®/Echo 720 (chlorothalonil)	M5	3	No	Bravo®: 14 days Echo: 48 days	X					
Cueva®/Copper 53W (copper)	M1	15	No	1 day			X		X	
Cotegra™ (boscalid + prothioconazole)	3 + 7	2	Yes	21 days						X*
Delaro325 SC™ (prothioconazole + trifloxystrobin)	3 + 11	2	Yes	30 days	X			X		X
Dyax™ (fluxapyroxad + pyraclostrobin)	7 + 11	2	Yes	30 days	X					X*
Elatus™ (azoxystrobin + benzovindiflupyr)	7 + 11	1	Yes	15 days	X	X				X*
Headline® EC (pyraclostrobin)	11 (Must be mixed with Lance®)	2	Yes	30 days	X					
Kenja™ 400SC (isofetamid)	7	2	No	30 days						X*
Lance® AG (boscalid + pyraclostrobin)	7 + 11	2	Yes	30 days	X			X		X

Fungicide	Fungicide Group	Maximum Number of Applications Registered Per Year**	Aerial Application	Pre-Harvest Interval	Diseases (Pathogens)					
					Ascochyta Blight (<i>Ascochyta</i> spp.)	Anthraxnose (<i>Colletotrichum</i> spp.)	Brown Spot (<i>Pseudomonas syringae</i>)	Grey Mould (<i>Botrytis cinerea</i>)	Powdery Mildew (<i>Erysiphe</i> spp)	Sclerotinia (<i>Sclerotinia sclerotiorum</i>)
Lance® WDG (boscalid)	7	2	Yes	21 days	X			X		X
Priaxor® (fluxapyroxad + pyraclostrobin)	7 + 11	2	Yes	30 days	X					X*
Proline 480 SC® (prothioconazole)	3	3	Yes	7 days	X					
Tilt 250E®/Propel®/ Propi Super 25 EC (propiconazole)	3	2	Yes	30 days					X	
Quash® (metconazole)	3	2	Yes	21 days	X*					X*
Quilt®/Fungtion SC (azoxystrobin + propiconazole)	3 + 11	2	Yes	30 days					X	
Serenade OPTI® (<i>Bacillus subtilis</i> QST 713 strain)	44	None	No	None				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.