

Comparison of Contact Late Blight Fungicides

Product	Active ingredient	Application	Effect on Late Blight			Alternaria	Rain-fastness	Persistence
			Leaf blight	Stem blight	New growth			
Carneol ²⁾	Fluazinam	main growth phase to maturation	+++	+	-	(+)	++(+)	++(+)
Dagonis	Fluxapyroxad + Difenconazol	entire growing season	+	-	-	++	++	++
Nando 500SC ²⁾	Fluazinam	main growth phase to maturation	+++	+	-	(+)	++(+)	++(+)
Narita	Difenconazol	entire growing season	-	-	-	++	++	++
Ortiva ¹⁾	Azoxystrobin	entire growing season	-	-	-	++	++	++
Ohayo ²⁾	Fluazinam	main growth phase to maturation	+++	+	-	(+)	++(+)	++(+)
Polyram WG	Metiram	entire growing season	++	-	-	+(+)	+(+)	++
Propulse	Fluopyram + Prothioconazol	entire growing season	-	-	-	++	++	++
Ranman Top ²⁾	Cyazofamid	main growth phase to maturation	+++	+	-	-	+++	+++
Shirlan ²⁾	Fluazinam	main growth phase to maturation	+++	+	-	(+)	++(+)	++(+)
Signum ¹⁾	Pyraclostrobin + Boscalid	entire growing season	-	-	-	++	++	++
Terminus ²⁾	Fluazinam	main growth phase to maturation	+++	+	-	(+)	++(+)	++(+)
Zaftra AZT 250SC ¹⁾	Azoxystrobin	entire growing season	-	-	-	++	++	++
Zoxis Super ¹⁾	Azoxystrobin	entire growing season	-	-	-	++	++	++

¹⁾ = There exists a widespread resistance by Alternaria Species against this product, therefore it should be applied only once.

²⁾ = Lower effect due to a formation of resistance of the late blight

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