

Procymidone 500

Similar to: *Sumiscler*[®]

Active Constituent	Procymidone 500g/L		Formulation SC
Typical Situations	Canola, faba beans, lentils, various horticultural and orchard crops, ornamentals and turf (see registration section).		
Diseases Controlled	Black Helminthosporium, Blossom Blight, Chocolate Spot, Dollar Spot, Grey Mould, Target Spot, Sclerotinia Rot, Spring Dead Spot and White Rot.		
Chemical Group	2	Mode of Action	Upwardly systemic activity in plant – provides protectant, curative and eradicator activity.
Price ex GST	\$12.42/L	Typical Pack Size	20L, 110L, 1000L
Poison Schedule	7	Dangerous Goods Class	-
		UN	-
		Packing Code	-
Withholding Period	Harvest	Do not harvest faba beans for 9 days and lentils for 21 days post application (see label for other crops).	
	Grazing	Do not graze or cut canola for 9 weeks and lentils for 21 days post application (see label for other crops).	
Application Method	Boom spray 100L/ha		Rain fastness When dry
Efficacy	Apply at recommended timing for specific situation, ideally in fine weather, ensuring thorough canopy penetration and foliage coverage to maximise efficacy. Fungicidal activity only occurs within treated foliage – new foliage is not protected.		
Adjuvants	Wetter 1000 (non-ionic wetter) improves coverage and sticking.		
Compatibility	Endosulfan, Permethrin, Pirimicarb and Propargite.		
Incompatibility	Mixing with products other than those above is not recommended.		
Water Quality	Procymidone should not be used with alkaline water.		
4F Broadacre Registrations	Canola, faba beans and lentils (extract listed - see Seed Dressing section for Procymidone seed dressing registration on lupins).		
4F Other Registrations	Various horticultural and orchard crops, ornamentals and turf (extract listed).		
Similar Product Registrations	<i>Sumiscler</i> [®] is registered for brown spot control in lupins.		
Situation	Target Disease/s	Rate/ha	Comments
Canola	Sclerotinia Rot	1L + 220ml Tebuconazole 430 + Wetter 1000 (20ml/100L)	Apply before the petals begin to drop and preferably prior to a rainfall event.
Faba Beans	Chocolate Spot	500ml	Apply at first detection of disease, at 2-3 week intervals to protect new growth.
Lentils	Grey Mould	500ml	Early application of fungicide is critical in restricting the development and spread of grey mould.
Turf Grass	Dollar Spot	65 - 100mL /100m ²	Apply at first sign of infection and again in 3-4 week intervals.
	Black Helminthosporium, Spring Dead Spot	60mL/100m ²	Apply at first appearance and again in 2-4 week intervals. Avoid using the product on couch greens within the period April to September to avoid phytotoxicity.
Comments			
Known to cause birth defects in laboratory animals; women of childbearing age should avoid any contact.			
Birds and animals eating treated seed may be poisoned. Dangerous to aquatic animals.			
Early disease detection is the key for adequate control.			
See the phytotoxicity recommendations in the General Instructions section of the label for use on turfs and grasses.			
4Farmers have demonstrated Sclerotinia control in Canola is significantly improved when 1L/ha of Procymidone 500 is combined with 220ml/ha Tebuconazole 430 SC.			
S7 product – TOXIC			