

Imidacloprid 600

Similar to: *Gaucho*® 600

Active Constituent	Imidacloprid 600g/L		Formulation	SC
Typical Seed	Cereal, canola, lupins, grass pasture, cotton, maize, sorghum, sunflower and sweetcorn (see registration section).			
Pests Controlled	Aphids, Barley Yellow Dwarf Virus, Black Field Earwig, Black Sunflower Scarab, Blue Oat Mite, Brown Flea Beetle, Field Cricket, Red-legged Earth Mite, Thrips, Wingless Cockroach and Wireworms.			
Chemical Group	4A Insecticide	Mode of Action	Root uptake, upwardly systemic in plants, contact and ingestion activity on insects.	
Indicative Price ex GST	\$35.00/L	Typical Pack Size	10L, 20L	
Poison Schedule	6	Dangerous Goods Class	-	UN -
Packing Code	-			
Withholding Period	Harvest	Not required when used as directed.		
	Grazing	Do not graze or cut cereals and lupins for 9 weeks, and canola and pasture for 6 weeks for stock food post sowing (see label for other crops).		
Application/Efficacy	Agitate container vigorously to ensure product is thoroughly suspended prior to adding to water. Apply at least 400-500ml of mixture to 100kg of cereal and large seed grain, and a minimum of 1.5L of mixture to 100kg of canola and other small seeds, ensuring thorough coverage. Calibrate seeding equipment with treated grain – flow rates may differ from untreated seed.			
Treated Grain Storage Life	No impact on storage life.			
Compatibility	Compatibly with most products. Add rhizobium inoculation last and sow immediately.			
Incompatibility				
4F Broadacre Registrations	Cereal, canola, lupins and grass pasture (extract listed).			
4F Other Registrations	Cotton, maize, sorghum, sunflower and sweetcorn (see label).			
Similar Product Registrations	<i>Gaucho</i> ® 600 is also registered for seed treatment of faba beans, field peas and lentils, and as a stored cereal grain protectant.			
Situation	Target Pest/Disease	Rate/1t seed	Comments	
Canola	Aphids	4L	Protects seedlings from early season aphid damage.	
Forage and Seed Pasture	Blue Oat Mite, Red-legged Earth Mite	4L	Provides protection for seedlings for up to 4 weeks post-sowing.	
Lupins		3L	Use of an insecticide where required is recommended after this period.	
Cereals	Wheat Aphid, Corn Aphid, Barley Yellow Dwarf Virus	1.2 or 2.4L	Higher rate provides lengthier control.	
			Areas receiving over 400mm of rain following summer rains are advised to apply a synthetic pyrethroid 7-8 weeks post-sowing.	
Comments				
<p>Do not allow grain intended for human or animal consumption to become contaminated with this product.</p> <p>Do not use treated seed for human or animal consumption.</p> <p>Product does not contain fungicide; used to control most sucking insects, termites and some soil organisms. Imidacloprid 600 is an ideal product for early prevention and control of Russian Wheat Aphid.</p> <p>Soil texture, moisture, temperature and organic matter content strongly influence persistence of Imidacloprid. Warm, moist soils with high organic matter content facilitate more rapid breakdown of product.</p> <p>Imidacloprid can provide a certain level of crop abiotic stress protection in some situations.</p>				