

Chlorpyrifos 500

Similar to: *Lorsban*®

Active Constituent	Chlorpyrifos 500g/L		Formulation	EC
Typical Situations	Cereals, legumes, canola, pastures and other (see registration section and label).			
Insects Controlled	African Black Beetle, Ants, Aphids, Armyworms, Beetles, Brown Plant Hopper, Budworms, Butterflies, Caterpillars, Cockchafers, Cockroaches, Crickets, Cutworms, Earwigs, Earworms, False Wireworms/Wireworms, Grasshoppers, Green Mired, Grubs, Leaf Rollers, Locusts, Loopers, Lucerne Flea, Mealy Bugs, Midges, Mites, Moths, Scales, Springtails, Symphylids, Vegetable Bugs, Webworm, Weevils, White flies and others (see label).			
Chemical Group	1B	Mode of Action	Non-systemic in plants, contact, ingestion and vapour with some surface residual activity.	
Price ex GST	\$8.67/L	Typical Pack Size	20L, 110L, 1000L	
Poison Schedule	6	Dangerous Goods Class	6.1	UN 3018 Packing Code III
Withholding Period	Harvest	Do not harvest broadacre crops for 10 days post application (see label for other crops).		
	Grazing	Do not graze or cut broadacre crops & pastures for stock food for 2 days post application (see label for other crops).		
Application Method	Boom spray		Rain fastness	4 hours
Efficacy	Apply during cooler periods (ideally below 25°C and above 65% humidity), using 150-200 micron droplets with high water rates to ensure thorough coverage and optimum efficacy.			
Compatibility	Atrazine, Bromoxynil, Chlorsulfuron, Diclofop-methyl, Diuron, Diquat, Flamprop-methyl, Fluometuron, Glyphosate, Paraquat, Pendimethalin, Trifluralin, most insecticides, fungicides and fertilizers.			
Incompatibility	2, 4-D and MCPA Amine & salt, copper & sulphur fungicides, and sulphate trace elements.			
Water Quality	-			
4F Broadacre Registrations	Cereals, legumes, canola, pasture (extract listed).			
4F Other Registrations	Various orchards, viticultural and irrigated crops (see label).			
Similar Product Registrations	<i>Strike-Out</i> ® is registered for termite control.			
Situation	Target Insect/s	Rate/ha	Comments	
Cereals, Pasture, Forage Crops	Southern Armyworm, Common Armyworm	700 or 900ml	Use higher rate when larvae exceed 30mm in length, and monitor for use of follow up treatment.	
	Cutworm	900ml		
	Spur-throated Locust	1.25 - 1.5L	Apply to effected areas, as well as trees or roosting areas to control adults (use the higher rate for adults).	
	Australian Plague Locust	350ml	Spray areas infested with adults and along hopper front.	
	Blue Oat Mite, Red Legged Earth Mite	140ml		
	Lucerne Flea	70ml	Spray once pests are present in large numbers, respray when required (ensure there is 25mm of ground cover at time of application).	
Cereals	Pasture Webworm	300ml	Apply at the first sign of damage	
	Cereal Curculio	120ml/100kg seed	Apply as a seed dressing (sowing rate of at least 95kg/ha is required for economic return).	
Comments				
Do not re-enter treated area until product is completely dry.				
Do not apply to the same crop with in 7 days of last application (unless recommended).				