

Dimethoate 400

Similar to: Rogor®

Active Constituent	Dimethoate 400g/L		Formulation EC
Typical Situations	Cereals, canola, lupins, pasture and other crops (see registration section).		
Insects Controlled	Aphids (various), Bean Fly, Blue Oat Mite, Green Vegetable Bug, Jassids, Lucerne Flea, Mediterranean Fruit Fly, Queensland Fruit Fly, Red Legged Earth Mite, Thrips, Spider Mites and Wingless Grasshopper (see label for comprehensive list).		
Chemical Group	1B	Mode of Action	Short-term systemic in plants, contact and ingestion with brief surface residual activity.
Price ex GST	\$10.85/L	Typical Pack Size	20L, 110L
Poison Schedule	6	Dangerous Goods Class	6.1/3
		UN	3017
		Packing Code	III
Withholding Period	Harvest	Do not harvest cereals for 4 weeks and pulses for 14 days post application (see label for other situations).	
	Grazing	Do not graze or cut cereals or pulses for 14 days post application for stock food (see label for other situations).	
Application Method	Boom spray 50-100L/ha		Rain fastness 1 hour
Efficacy	Ensure thorough coverage (via appropriate jet size and water rates), and optimum timing (see label for individual circumstances) to maximise efficacy.		
Compatibility	Most herbicides and fungicides.		
Incompatibility	2, 4-D and MCPA Amine & salt, copper & sulphur fungicides, and sulphate trace elements.		
Water Quality	Alkaline water will rapidly decrease efficacy (via alkaline hydrolysis).		
4F Broadacre Registrations	Cereals, canola, lupins and pasture (extract listed).		
4F Other Registrations	Various orchard, horticultural and irrigated crops (see label).		
Similar Product Registrations	As above.		
Situation	Target Insect/s	Rate/ha	Comments
Tree and Fruit Crops	Aphids, Thrips, Mediterranean Fruit Fly, Queensland Fruit Fly	75ml	Fruit fly (WA only): Apply between 6 weeks and 1 week before fruit ripens at fortnightly intervals.
Cereals, Oilseeds and Pasture	Blue Oat Mite, Brown Wheat Mite, Lucerne Flea, Red Legged Earth Mite, Wingless Grasshopper	40 - 750ml (see label for specific rates)	See label for individual situations (crop, pest and application timing).
Lucerne	Lucerne Flea, Red Legged Earth Mite	55-85ml	For use at crop emergence only.
Lupins	Green Peach Aphid	800ml	Apply when flowering spikes display 20-50 aphids, repeat as necessary.
	Blue-green Aphid, Cow Pea Aphid	500ml	
Comments			
Toxic to mammals including humans: take all safety precautions.			
CARE: Drift is highly damaging to aquatic life and bees - to minimise impact on foraging bees, apply early morning or late evening.			