

Diuron 900 DF

Similar to: *Diuron*

Active Constituent	Diuron 900g/kg		Formulation	DF
Typical Situations	Wheat, barley, oats and lupins (see registration section).			
Chemical Group	C	Mode of Action	Root and some foliar uptake, upward translocation – disrupts photosynthesis, destroys cells.	
Indicative Price ex GST	\$15.70/kg	Typical Pack Size	15kg	
Poison Schedule	-	Dangerous Goods Class	-	UN -
Packing Code				
Withholding Period	Harvest Not required when used as directed. Grazing Do not graze or cut pulses for stock food for 35 days post application.			
Plant Back	2 years, except cereals and pulses.			
Application Method	Boom spray 40-70L/ha		Rain fastness	6 hours
Efficacy	Good coverage on actively growing weeds is very important to maximise efficacy for post-emergent application. Afternoon or evening application will assist translocation/efficacy.			
Adjuvants	N/A			
Compatibility	Diquat, Paraquat, Amitrole, 2, 4-D Amine and Ester, 2, 4-DB, MCPA, Chlorsulfuron, Chlorpyrifos and Omethoate.			
Incompatibility	Sulphates, Methabenzthiazuron, Dimethoate, Flamprop-M, Diclofop-Methyl, Triadimefon.			
Water Quality	Saline water may reduce efficacy.			
Time to Effects and Symptoms	7-14 days pre-emergent - as plants germinate and emerge chlorosis will become evident. 5 days onwards post emergent - desiccation should occur.			
4F Broadacre Registrations	Wheat, barley, cereal rye, triticale, oats and lupins (extract listed).			
4F Other Registrations	Cotton, sugar cane, various horticultural and other (see label).			
Similar Product Registrations	As above.			
Situation	Target Weed/s	Rate/ha	Comments	
Lupins (pre-sowing to pre-emergent)	Annual Ryegrass, Capeweed, Clovers, Medics, Doublegee, Wild Radish, Wild Turnip Suppression Dock, Sorrel, Wireweed, Wild oats, Brome grass	1.1kg	Tank mix with Trifluralin for Ryegrass. Do not apply to crops on white or grey sands, or post emergent. Weeds up to 150mm.	
Cereals	Capeweed, Doublegee, Mustard, Wild Radish, Wild Turnip, Wild Mustard, London Rocket. Suppression Annual Ryegrass, Volunteer Barley, Silver Grass	200g +400ml MCPA	Apply to crop at 3-5 leaf stage (Z13-15) (MCPA mix) and 4-5 leaf stage (Z14-15) (Amine mix).	
		280g +200ml 2,4-D Amine	Weeds 2-5 leaf stage. Crop and weeds should be dry at spraying.	
		555g + 500ml Metolachlor	Pre-sowing – apply within 7 days of sowing. Post-sowing – must apply within 3-4 days of sowing. Crop must be sown 35mm deep.	
Comments				
Synergistic with Bromoxynil, however may antagonise Glyphosate. Don't use in water-logged situations, land with a slope exceeding 3%, or on light sandy or gravelly soils. Don't use if 50mm of rain is expected within 3 days, or if irrigation is planned. Don't use more than one application per calendar year. Aerial application is not allowed. Excellent product for the control of Doublegee.				