

Glyphosate 875

Similar to: Roundup Ready®

Active Constituent	Glyphosate as Mono-Ammonium salt 875g/kg		Formulation	SG
Typical Situations	Broadacre fallow, pre-sowing, pasture renovation and topping (see registration section).			
Chemical Group	M	Mode of Action	Foliar uptake, readily translocated – inhibits amino acid synthesis and disrupts plant metabolism.	
Indicative Price ex GST	\$8.60/kg	Typical Pack Size	10kg, 20kg	
Poison Schedule	5	Dangerous Goods Class	-	UN -
Packing Code-				
Withholding Period	Harvest Not required when used as directed. Grazing Do not graze or cut for hay for 1 day post application (for efficacy).			
Plant Back	1 day (allow suitable time for efficacy).			
Application Method	Boom spray 25L/ha or greater, aerially 15L/ha.		Rain fastness	2 hours
Efficacy	Apply to young actively growing weeds in moderate temperatures (15°C - 25°C) with good light for several hours post-application. Lower water rates and smaller droplet size also enhance efficacy. Do not use in increased moisture conditions; dilution may occur.			
Adjuvants	Non-ionic wetter, Ammonium Sulphate for hard water and oils for summer spraying.			
Compatibility	2, 4 D Ester, Dicamba, Carfentrazone, Oxyfluorfen, SU Herbicides, Triazines, Ureas and Insecticides.			
Incompatibility	Copper and Zinc Sulphate, Paraquat, Diquat and Brown Out (Spray Seed®).			
Water Quality	Muddy, hard, alkaline or organically contaminated water can greatly reduce efficacy.			
Time to Effects and Symptoms	1-3 weeks - chlorosis followed by plant death (cold, cloudy weather slows process).			
4F Broadacre Registrations	Pre-cultivation and sowing, fallow and pasture (extract listed).			
4F Other Registrations	Commercial, Industrial, Domestic and Public Service areas and others (see label).			
Similar Product Registrations	As above.			
Situation	Target Weed/s	Rate/ha	Comments	
Prior to Crop/Fallow	Amsinckia, Annual Phalaris, Annual Ryegrass, Barley grass, Brome grass, Capeweed, Calomba Daisy, Doublegee, Dock, Erodium, Flatweed, Fumitory, Paterson's Curse, Perennial Phalaris, Silver Grass, Skeleton weed, Sorrel, Soursob, Sub Clover, Thistles, Volunteer Cereals, Volunteer Lupins, Wild Mustard, Wild Oats, Wild Radish, Wild Turnip, Winter Grass	200g-1.25kg (see label for individual weeds)	Lower rates for well disturbed soil, higher rates for low disturbance practices. For heavy infestations use lower volume nozzles, and increase water rates to maximise canopy penetration. Add 200ml of Wetter 1000 per 100L of solution. Apply to actively growing weeds; insure 60-80mm growth. Delay grazing for 2-3 days to allow full effects of product (7 days for perennial weeds).	
Pasture Topping	Annual Ryegrass, Barley grass, Brome grass, Capeweed, Calomba daisy, Silver grass	125g-182g		
Comments				
Do not disturb soil for 1 day to ensure absorption (7 days perennials).				
4Farmers Glyphosate 875 contains no wetting agent, therefore a non-ionic surfactant is required to ensure efficacy.				
Use with 'spike' for increased and prolonged effectiveness.				
Use lower water rates when applying Glyphosate alone, and increase water rates when tank mixing Glyphosate.				
NOTE: See Equivalent Product Rate Calculator in Appendix to assist with converting between Glyphosate 450, 470 540 and 875 application rates.				