

# Glyphosate 875

Similar to: Roundup Ready®

<b>Active Constituent</b>	Glyphosate as Mono-Ammonium salt 875g/kg		<b>Formulation</b> SG
<b>Typical Situations</b>	Broadacre fallow, pre-sowing, pasture renovation and topping (see registration section).		
<b>Chemical Group</b>	M	<b>Mode of Action</b>	Foliar uptake, readily translocated – inhibits amino acid synthesis and disrupts plant metabolism.
<b>Price ex GST</b>	\$9.30/kg	<b>Typical Pack Size</b>	10kg, 20kg
<b>Poison Schedule</b>	5	<b>Dangerous Goods Class</b>	-
		<b>UN</b>	-
		<b>Packing Code-</b>	
<b>Withholding Period</b>	<b>Harvest</b>	Not required when used as directed.	
	<b>Grazing</b>	Do not graze or cut for hay for 1 day post application (for efficacy).	
<b>Plant Back</b>	1 day (allow suitable time for efficacy).		
<b>Application Method</b>	Boom spray 25L/ha or greater, aerially 15L/ha.		<b>Rain fastness</b> 2 hours
<b>Efficacy</b>	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. <b>Do not</b> use in increased moisture conditions; dilution may occur.		
<b>Adjuvants</b>	Non-ionic wetter, Ammonium Sulphate for hard water and oils for summer spraying. 4Farmers Glyphosate 875 contains no wetting agent, therefore a non-ionic surfactant is required to ensure efficacy.		
<b>Compatibility</b>	2, 4 D Ester, Dicamba, Carfentrazone, Oxyfluorfen, SU Herbicides, Triazines, Ureas and Insecticides.		
<b>Incompatibility</b>	Copper and Zinc Sulphate, Paraquat, Diquat and Brown Out (Spray Seed®).		
<b>Water Quality</b>	Muddy, hard, alkaline or organically contaminated water can greatly reduce efficacy.		
<b>Time to Effects and Symptoms</b>	1-3 weeks - chlorosis followed by plant death (cold, cloudy weather slows process).		
<b>4F Broadacre Registrations</b>	Pre-cultivation and sowing, fallow and pasture (extract listed).		
<b>4F Other Registrations</b>	Commercial, Industrial, Domestic and Public Service areas and others (see label).		
<b>Similar Product Registrations</b>	As above.		
<b>Situation</b>	<b>Target Weed/s</b>	<b>Rate/ha</b>	<b>Comments</b>
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.
Pasture Topping	Annual Ryegrass, Barley grass, Brome grass, Capeweed, Calomba daisy, Silver grass	125g - 182g	Allow 6-8cm of growth. Don't apply to medics and clovers intended for seed/hay. Reduction in legume pastures may occur.
<b>Comments</b>			
<b>Do not</b> disturb soil for 1 day to ensure absorption (7 days perennials). Use with 'spike' for increased and prolonged effectiveness. Use lower water rates when applying Glyphosate alone, and increase water rates when tank mixing Glyphosate. <b>NOTE:</b> See Equivalent Product Rate Calculator in Appendix to assist with converting between Glyphosate 450, 470 540 and 875 application rates.			