

Glufosinate-Ammonium 200

Similar to: *Basta*®

Active Constituent Glufosinate-ammonium salt 200g/L		Formulation SL	
Typical Situations Summer Fallow, Industrial non-agricultural, horticultural and other (see registrations section)			
Chemical Group N	Mode of Action Contact - absorbed through green foliage with limited upward translocation.		
Indicative Price ex GST \$8.70/L	Typical Pack Size		20L
Poison Schedule 5	Dangerous Goods Class -	UN -	Packing Code -
Withholding Period	Harvest	N/A	
	Grazing	Do not graze or cut for hay for 8 weeks post application.	
Plant Back 14 days all crops - quickly broken down by soil microbes, therefore little soil residual.			
Application Method Boom spray >100L/ha. Do not apply aerially.			Rain fastness 6 hours
Efficacy High water rates and warm humid conditions are optimum (<33°C and >50% humidity). Cool temperatures, dew, fog and mist will significantly reduce efficacy.			
Adjuvants Non-ionic wetting agent for very high water rates on hard-to-wet weeds.			
Compatibility Residual herbicides: Diuron, Oxyfluorfen, Metsulfuron-methyl, Glyphosate, Simazine.			
Incompatibility Sulphate trace elements.			
Water Quality Hard and muddy water can reduce efficacy.			
Time to Effects and Symptoms 3-7 days: chlorosis, desiccation and leaf crisping 7-20 days: death at growing point			
4F Broadacre Registrations		Industrial and other non-crop areas (extract listed).	
4F Other Registrations		Orchards and other horticultural situations (see label).	
Similar Product Registrations		<i>Basta</i> ® is registered for broadacre summer fallow weed control.	
Situation	Target Weed/s	Rate/ha	Comments
Maintenance of summer fallow in Cereals, Pulses, & Oilseeds.	Annual polymeria, Bellvine, Bladder ketmia Caltrop, Dwarf amaranth, Field Bindweed, Flax-leaf fleabane, Paddy melon, Peach vine, Red Pigweed, Rhyncho, Sesbainia pea, Sowthistle, Volunteer cotton, Yellow vine.	3.75L (see label)	Weed Stage 2-6 leaf. Effective of weeds that are larger than the recommended leaf stage, but speed of activity and level of control maybe reduced.
Commercial & Industrial Areas, Rights-of-Way and other Non-Agricultural Areas	Barley grass, Barley grass, Barnyard grass, Brome grass, Caltrop, Capeweed, Common Stork's bill, Doublegee, Fat hen, Fumitory, Annual Medics, Mint weed, Patterson's curse, Pigweed, Ryegrass, Silver grass, Sub-clover, Various thistles, Wild Radish, Wild oats, Cape Tulip, Couch grass, Johnson grass, Paspalum spp., Wireweed (see label for comprehensive list)	1-6L (see label)	Apply with good coverage to actively growing weeds. Do not exceed 3 applications per season. Will suppress larger weeds.
Comments Optical spot spraying technology (e.g. Weedseeker® systems) may increase the viability of this chemistry as a knockdown alternative. Correct temperature and humidity conditions are critical to achieve best efficacy with this product (25°C-32°C and greater than 50% humidity).			