



Ready reckoner for spot spraying Prolan 500 Herbicide in amenity and roadside plantings.
NB: This is a guide only. Always consult the product label before opening or using.

	Prolan rate ml/ha	mls per 1000m ²	mls per 100m ²	mls per 10m ²	mls per 1m ²
For 6-8 months weed control (6.8l /ha)	6800	680	68	6.8	0.68
4 months weed control (4.5 l/ha)	4500	450	45	4.5	0.45

ie: 68 mls of Prolan 500 over an area 10m x 10m gives a rate of 6.8 l/ha

Spray tank/knap sack size - litres ▶▶▶▶	200	100	50	15	10
---	-----	-----	----	----	----

Spray equipment output ▼	Millilitres of Prolan to be added to spray tank. ▼				
<u>Output No. 1 for a rate of 6.8 l/ha</u> 1000 litres of water per 10,000m ² (ha) or 100 litres covering 1000m ² (10x100) or 10 litres covers 100m ² (10x10) or 1 litre covers 10m ² (1x10)	1360 (1.4 L)	680	340	102	68
<u>Output No. 2 for a rate of 6.8 l/ha</u> 500 litres of water per 10,000m ² (ha) or 50 litres covers 1000m ² (10x100) or 5 litres covers 100m ² (10x10) or 500 ml covers 10m ² (1x10)	2720 (2.72 L)	1360 (1.36 L)	780	204	136
6 - 8 Months weed control ie: Put 68 mls Prolan into 10 Litres of water = each 100 mls of mix should cover 1 square metre.					

<u>Output No. 1 for a rate of 4.5 l/ha</u> 1000 litres of water per 10,000m ² (ha) or 100 litres covers 1000m ² (10x100) or 10 litres covers 100m ² (10x10) or 1 litre covers 10m ² (1x10)	900	450	225	67.5	45
<u>Output No. 2 for a rate of 4.5 l/ha</u> 500 litres of water per 10,000m ² (ha) or 50 litres covers 1000m ² (10x100) or 5 litres covers 100m ² (10x10) or 500 ml covers 10m ² (1x10)	1800 (1.8 L)	900	450	135	90
4 months weed control ie: Put 45 mls Prolan into 10 Litres of water = each 100 mls of mix should cover 1 square metre.					

NB: Prolan 500 will only control the germination of weeds seeds with fibrous root systems. (see label)