



a division of
Amgrow Australia Pty Ltd

Product Information Sheet

Monopoly

Analysis: 720g/L MSMA

Group **Z** Herbicide

For the post emergent control of certain weeds in cotton, sugarcane, turf and non-crop areas.

Features:

- A selective herbicide that is suitable for use on cotton, sugarcane and turf to control grass weeds and burrs.
- Fast acting with weeds displaying discolouration symptoms within 3-7 days.
- Formulation contains an inbuilt surfactant package to improve leaf uptake.
- Partially systemic herbicide with multiple sites of action on leaves and roots.
- Easy to use and apply and can be tank mixed with compatible pesticides or fertilisers.



Product Characteristics:

Colour	Specific Gravity
Brown liquid	1.4

Pack Sizes: 10L pack

Directions for application (refer to product label for more detailed instructions)

Crop	Weeds	State	Rate	Comments
Cotton	Bathurst burr, columbus grass, johnson grass, noogoora burr, nut grass, paspalum	QLD, NSW & WA only	Ground application 1. Broadcast: 3.1L/ha in 330L of water. 2. Band: 0.94L in 125 L of water per sprayed hectare (for 30cm rows).	Spray young actively growing weeds under dry, hot conditions when air temperatures are above 21°C. Do not apply more than twice in one season. Where possible, direct spray to base of cotton plant.
	Barnyard grass, pig weed, spiny burr grass, summer grass, yellow vine	QLD & NSW only	Aerial spraying: 1.1L per 100L of water. Add a non-ionic wetting agent.	For non directed and aerial sprays a red discolouration and slight burning may occur. Do not apply on windy days. Commence spraying when cotton is 7-8 cm high and before first bloom. Do not spray after first bloom. Repeat 3 weeks later if necessary.
Sugar cane	Barnyard grass, crab grass, summergrass, green summergrass, itch grass	QLD only	Spot spraying: 1.1L per 100L of water. Add a non ionic wetting agent.	Apply as a directed spray minimising contact with sugar cane foliage. Spray when cane is 50-80 cm high. Add a non ionic wetting agent to improve the activity of this product. Best results are achieved if weeds are at the seedling stage and stools are small. Use sufficient spray volume to thoroughly wet weeds. Use higher volumes of water when weeds are large. Whenever sugar cane is sprayed directly with product some visual damage may occur. Some sugar cane varieties are sensitive to herbicide spray damage and full cover spraying of these varieties may result in unacceptable crop phytotoxicity. Local varietal responses should be confirmed before using this product.
	Vasey grass or gian paspalum	QLD & NSW only	6.6 litres/ha in a minimum of 300 litres of water. Spot spraying: 1.1 litres in 100 litres of water. Add a non ionic wetting agent.	
Non-crop areas, roadsides, fencelines & storage areas	Bathurst burr, Noogoora burr, paspalum, Johnson grass, nut grass, spiny burr grass, most summergrasses	NSW, QLD, WA, VIC & SA only	11-13.3L/ha in 500L of water for boom application or 1.1L per 100L of water for spot spraying.	Use lower rate for seedling weeds. Repeat 3-4 weeks later on established perennial weeds.
Control of prickly pear	Common prickly pear, Devil's rope, drooping prickly pear, Indian fig, wheel cactus	SA only	1.1L in 40L of water	Apply during summer using a power sprayer when air temperature is above 30°C. Thoroughly cover all pad surfaces. Re-spray any regrowth that may occur.
Turf couch & hybrids of couch only (<i>Cynodon spp.</i>)	Crabgrass / summergrass, paspalum	QLD & NSW only	6.6L/ha in 300 L of water. Split applications of 3.3 L/ha in 300L of water, applied 7-10 days apart will reduce phytotoxicity.	Do not apply to bent, QLD blue couch (<i>Digitaria spp.</i>), fescue, blue grass, kikuyu or dichandra lawns or turf as severe damage or death to the turf can occur. While some yellowing is expected this can be kept to a minimum by splitting the application to two applications 7-10 days apart. Weeds should be sprayed when young and actively growing. A repeat application in 14 days may be necessary. Avoid using at high temperatures as this may increase phytotoxicity. Do not mow for 4 days before or after application and do not water for at least 2 days after application.

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Before using, always read the product label. More information: Contact your local Barmac distributor or go to www.barmac.com.au