



Product Name: Prozam 500SC Herbicide
APVMA Approval No: 81795/112033

Label Name:	Prozam 500SC Herbicide
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Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	ACTIVE CONSTITUENT: 500 g/L PROPYZAMIDE SOLVENT: 42 g/L ETHYLENE GLYCOL
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Mode of Action:	GROUP D HERBICIDE
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Statement of Claims:	For Selective control of certain grasses and broad leaf weeds in Lettuce, Sports Turf, Home Lawns and Legumes Seed Crops and Pastures
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Net Contents:	1L - 1000L
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Restraints:	
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OF FOR SEED FOR 25 DAYS AFTER APPLICATION
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Trade Advice:	
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General Instructions:	<p>GENERAL INSTRUCTIONS Best results are obtained by applying the product to cool, wet soil.</p> <p>MIXING Prior to pouring, shake container vigorously, then add the required quantity of Prozam 500SC Herbicide to water in the spray vat while stirring or with agitators in motion. DO NOT mix with other pesticides.</p>
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Resistance Warning:	<p>GROUP D HERBICIDE Prozam 500SC Herbicide is a member of the benzamide group of herbicides with inhibition of microtubule assembly mode of action. For weed resistance management Prozam 500SC Herbicide is a Group D herbicide.</p> <p>Some naturally occurring weed biotypes resistant to Prozam 500SC Herbicide and other amide herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Prozam 500SC Herbicide or other Group D herbicides.</p> <p>Since the occurrence of resistant weeds is difficult to detect prior to use, Ruralco Holdings Ltd accepts no liability for any losses that may result from failure of Prozam 500SC Herbicide to control resistant weeds. Advice as to strategies and alternative treatments that can be obtained from your local supplier, consultant, local Department of Agriculture, Primary Industries Department or Ruralco Holdings Ltd representative.</p>
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Precautions:	
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Protections:	<p>PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT graze sheep on treated areas or feed to poultry or pigs.</p> <p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS DO NOT apply under weather conditions or from spraying equipment that may cause spray drift onto nearby susceptible plants/crops, cropping land or pastures.</p>
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Storage and Disposal:	<p>KEEP OUT OF REACH OF CHILDREN</p> <p>Storage For All Containers Store in closed, original container in a dry, cool well-ventilated area. DO NOT store for prolonged periods in direct sunlight.</p> <p>DISPOSAL</p> <p>Recycled Containers This container can be recycled if it is clean, dry, free of visible residues and has the drum MUSTER logo visible. Triple or preferably pressure rinse containers before disposal. Dispose of rinsate by adding to the spray tank. DO NOT dispose of undiluted chemicals on site. Wash outside of the container and cap. Stored cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at a drum MUSTER collection or similar container management site. The cap should not be replaced but taken separately.</p> <p>Non-Recycled Containers Triple or preferably pressure rinse containers before disposal. Add rinsings to the spray tank. DO NOT dispose of undiluted chemicals on site. Break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.</p> <p>Refillable Containers Empty contents fully into application equipment. Close all valves and return to point of</p>
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supply for refill or storage.

SMALL SPILL MANAGEMENT

Wear protective equipment (see SAFETY DIRECTIONS). Apply absorbent material such as earth, sand, clay granules or cat litter to the spill. Sweep up material for disposal when absorption is completed and contain in a refuse vessel for disposal (see STORAGE AND DISPOSAL section). If necessary wash the spill area with an alkali detergent and water and absorb the wash liquid for disposal.

Safety Directions:

Will irritate the eyes and skin. Avoid contact with eyes and skin. When preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, and elbow-length PVC gloves . After use, wash hands, arms and face thoroughly with soap and water. After each days use, wash gloves and contaminated clothing.

First Aid Instructions:

If poisoning occurs contact a Doctor or phone the Australian Poisons Information Centre 13 11 26.

First Aid Warnings:

DIRECTIONS FOR USE

Situation	Weeds Controlled	State	Rate L/ha	Critical Comments	
Lettuce Direct sown	Barnyard Grass, Blackberry Nightshade, Chickweed, Portulaca, Winter Grass, Ryegrass, Summer Grass, Wireweed, Prince of Wales Feather, Shepherd's Purse, Nettles	All States	4.5 in 330 – 550L	Apply pre-emergent, immediately after sowing. For best results, prepare the seed bed free from clods. Sufficient irrigation to wet the top 3 to 4 cm of soil should be applied within 24 hours.	
Transplanted				Apply immediately after transplanting. For best results, prepare the seed bed free from clods. Sufficient irrigation to wet the top 3 to 4 cm of soil should be applied within 24 hours.	
		VIC only	2.3 in 300 – 550L	Apply on light sandy soils, low in organic matter.	
Turf & Lawns	Winter Grass			Rate Bowling Green 37 x 37m	
Common Couch		All States	1.2 (12mL /100m ²)	170mL	Apply during the autumn and Winter, if established turf is infested with seedling winter grass. Ensure a uniform coverage. Irrigate immediately after application with 12-25 mm irrigation or rain and again 24 hours later.
Queensland Blue Couch		QLD only	0.6 (6mL /100m ²)	85mL	
Buffalo Grass		WA only	1.2 (12mL /100m ²)	170mL	
Lucerne, Clover, Medics etc. grown for forage, hay or seed production	Annual Ryegrass, Winter Grass, Barley Grass, Silver Grass, Prairie Grass, Canary Grass, Great Brome, Squirrel Tail Fescue and Rats Tail Fescue	NSW, ACT, SA, WA, TAS only	1-1.5	SEEDLING CROPS: Apply after the third trifoliate leaf is fully developed. ESTABLISHED CROPS: Apply any time before the end of July. WEEDS: Apply when weeds are at post or pre-emergent stages.	
	Wild Oats, Perennial Ryegrass, Bentgrass, English Couch, Yorkshire Fog Grass, Chickweed, seeding Sorrel, Blackberry Nightshade, Patterson's Curse, seedling Wireweed		1.5-2	BEST RESULTS: When applied during cool and moist conditions. Rain or irrigation is necessary to thoroughly wet the top 3 to 4 cm of soil. This is similar to 25mm rain. Use rates towards the higher end of the range on heavy soils, if conditions are not optimal or where a heavy grass population is expected. Grazing or cutting PRIOR to treatments is recommended.	

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL
UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**