



Product Name: PROPAZ 500 SC HERBICIDE  
APVMA Approval No: 66883/146351

Label Name:	PROPAZ 500 SC HERBICIDE
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	ACTIVE CONSTITUENT: 500 g/L PROPYZAMIDE 42 g/L ETHYLENE GLYCOL
Mode of Action:	GROUP 3 HERBICIDE
Statement of Claims:	For selective control of certain grasses and broad leaf weeds in Canola, Chicory, Endive, Lettuce, Radicchio, Sports turf, Home Lawns and Legume seed crops and pastures as per the Directions for Use Table. Also for the control of annual ryegrass in Pyrethrum crops.
Net Contents:	5 L - 1000 L
Restrains:	
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	WITHHOLDING PERIOD HARVEST: Canola, Chicory, Endive, Mustard, Radicchio: NOT REQUIRED WHEN USED AS DIRECTED

	<p><b>GRAZING:</b>  Chicory, Endive, Radicchio: DO NOT GRAZE OR CUT FOR STOCK FOOD  Pyrethrum crops: DO NOT GRAZE OR CUT TREATED AREA FOR STOCK FOOD FOR 25 DAYS AFTER APPLICATION.  Canola, Mustard: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 12 WEEKS AFTER APPLICATION.  All other crops: DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OR FOR SEED FOR 25 DAYS AFTER APPLICATION.</p>
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Trade Advice:	
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General Instructions:	<p><b>GENERAL INSTRUCTIONS</b>  Best results are obtained by applying the product, to cool, wet soil.  <b>MIXING</b>  Prior to pouring, shake container vigorously, then add the required quantity of Propaz 500 SC 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><b>RESISTANT WEEDS WARNING</b>  <b>GROUP 3 HERBICIDE</b>  Propaz 500 SC Herbicide is a member of the benzamide group of herbicides. The product has the inhibitors of microtubule assembly mode of action. For weed resistance management Propaz 500 SC Herbicide is a Group 3 herbicide. Some naturally occurring weed biotypes resistant to Propaz 500 SC Herbicide and other Group 3 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 Propaz 500 SC Herbicide or other Group 3 herbicides.  Since the occurrence of resistant weeds is difficult to detect prior to use, Shandong Rainbow International Co Ltd accepts no liability for any losses that may result from failure of Propaz 500 SC 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 Shandong Rainbow International Co Ltd representative.</p>
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Precautions:	
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Protections:	<p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b>  DO NOT contaminate streams, rivers or waterways with the chemical or used containers.  <b>PROTECTION OF LIVESTOCK</b>  DO NOT graze sheep on treated areas or feed to poultry or pigs.  <b>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</b>  DO NOT apply under weather conditions, or from spraying equipment, which may cause spray drift onto nearby susceptible plants, crops, cropping land or pastures.</p>
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Storage and Disposal:	<p><b>STORAGE AND DISPOSAL</b>  Store in the closed, original container in a dry, cool, well-ventilated area, out of direct sunlight. Keep away from contact with fertilisers, insecticides, fungicides and seeds. Protect from frost. Triple rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the</p>
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	<p>surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.</p> <p>For refillable containers, empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.</p>
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Safety Directions:	<p>May irritate the eyes. Avoid contact with eyes. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls over normal clothing, buttoned to the neck and wrist and a washable hat and elbow length chemical resistant gloves. Wash hands after use. After each day's use, wash gloves and contaminated clothing.</p>
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First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126, New Zealand 0800 764 766.</p>
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First Aid Warnings:	
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## DIRECTIONS FOR USE

SITUATION	WEEDS CONTROLLED	STATE	RATE L/ha	CRITICAL COMMENTS	
Canola and Mustard (oilseed cultivars, <i>Brassica juncea</i> )	Annual ryegrass, Barley grass, Canary grass, Fescue, Great Brome, Prairie grass, Rat's tail fescue, Silver grass, Squirrel tail fescue, Wild oats, Winter grass	All States	1	Incorporate by sowing (IBS) when weeds are at the pre-emergent stage.	
Lettuce (direct sown)	Barnyard grass, Blackberry Nightshade, Chickweed, Portulaca, Winter grass, Rye grass, Summer grass, Wireweed, Prince of Wales feather, Shepherd's Purse, Nettles		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.	
Chicory, endive and radicchio			Vic only	2.3 in 300 – 550L	Apply on light sandy soils, low in organic matter.
		All States	3.4 in 330 – 500L	<b>Direct Sown Crops</b> – Apply pre-emergence immediately after sowing. To ensure best results, the seed bed should be well prepared and free from clods. Sprinkler irrigation after application is desirable. <b>Transplanted crops</b> – Apply immediately after transplanting to clean freshly worked soils, well prepared and free from clods. Sprinkler irrigation after application is desirable.	
Turf & Lawns Common Couch	Winter Grass	All States	1.2 (12mL/100m²)	<b>Rate Bowling Green 37m x 37m</b>	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. Repeat treatment if necessary on Qld Blue Couch after 4 weeks. <b>DO NOT RESEED FOR 60 DAYS AFTER TREATMENT.</b> Use ONLY on established turf. DO NOT use on blue grass, ryegrass, fescue or bent grass lawns.
Queensland Blue Couch		Qld only	0.6 (6mL/100m²)	85mL	
Buffalo grass		WA only	1.2 (12mL/100m²)	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. BEST RESULTS: When applied during cool and moist conditions. Rain or irrigation is necessary to thoroughly wet the top 3 to 4cm 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 treatment is recommended.	
	Wild Oats, Perennial Ryegrass, Bent Grass, English Couch, Yorkshire Fog Grass, Chickweed, seedling Sorrel Blackberry Nightshade, Paterson's Curse, seedling Wireweed.		1.5 – 2		

SITUATION	WEEDS CONTROLLED	STATE	RATE L/ha	CRITICAL COMMENTS
Pyrethrum crops ( <i>Tanacetum cinerariifolium</i> )	Annual ryegrass	All States	2.5-4.5 apply in a spray volume of 330- 550L/ha	Apply only in crops where there is evidence of Group A or B herbicide resistant ryegrass (HRR). Apply a maximum of 2 foliar applications per season at a minimum interval of 30 days. Crop may be treated either at pre-emergence stage, or at post-emergence stage any time after the third leaf has fully developed. Best results are obtained when the product is applied during cool moist conditions. Rain or irrigation is necessary to thoroughly wet the top 3-4cm of soil. This is similar to 23 mm of rain. Use low rate for light, sandy type soils. Use higher rate on heavier soils, if conditions are not optimal or where a heavy grass population is expected. Grazing or cutting of crop before treatment is recommended.

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