



Product Name: PRONAMIDE SELECTIVE HERBICIDE  
APVMA Approval No: 66067/125889

Label Name:	PRONAMIDE SELECTIVE 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 <b>D</b> HERBICIDE
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Statement of Claims:	For Use on Common Couch, Queensland Blue Couch, Kikuyu and Buffalo Grass. For selective control of certain grasses and broadleaf weeds in chicory, endive, lettuce, legume seed crops, pastures, radicchio and annual ryegrass in pyrethrum crops as per the Directions for Use table.
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Net Contents:	CONTENT: 250 mL – 1000 L
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Restrains:	
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	WITHHOLDING PERIODS: Chicory, endive, radicchio: Harvest: NOT REQUIRED WHEN USED AS DIRECTED. Chicory, endive, radicchio: Grazing: DO NOT GRAZE.
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For all other crops and uses: DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OR FOR SEED FOR 25 DAYS AFTER APPLICATION

Trade Advice:

General Instructions:

**GENERAL INSTRUCTIONS**

Best results are obtained by applying the product to cool, wet soil.

**MIXING**

Prior to pouring, shake container vigorously, then add the required quantity of Pronamide Selective Herbicide to water in the spray vat while stirring or with agitators in motion.

DO NOT mix with other pesticides.

Resistance Warning:

**RESISTANT WEEDS WARNING GROUP D HERBICIDE**

Pronamide Selective 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 Pronamide Selective Herbicide is a Group D herbicide. Some naturally occurring weed biotypes resistant to Pronamide Selective Herbicide and other Group D 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 Pronamide Selective Herbicide or other Group D herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Amgrow Pty Ltd accepts no liability for any losses that may result from failure of Pronamide Selective 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 Amgrow representative.

Precautions:

Protections:

**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.

**PROTECTION OF CROPS, NATIVE AND OTHER NON TARGET PLANTS**

DO NOT apply under weather conditions, or from spraying equipment which may cause spray drift onto nearby susceptible plants, crops, cropping land or pastures.

Storage and Disposal:

**STORAGE AND DISPOSAL**

Store in the closed, original container in a dry, cool, well-ventilated area, out of direct sunlight. Keep 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 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.

Safety Directions:

**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 day's use, wash gloves and contaminated clothing.

First Aid Instructions:

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

First Aid Warnings:

## DIRECTIONS FOR USE

SITUATION	WEEDS CONTROLLED	STATE	RATE L/HA	RATE BOWLING GREENS 37m x 37m	CRITICAL COMMENTS
Common Couch, Kikuyu	Winter Grass (Poa annua)	All States	1.2 (12 mL/100 m <sup>2</sup> )	170 mL	<p>Apply during the autumn and winter, if established turf is infested with seeding Winter Grass.</p> <p>Ensure a uniform coverage. Irrigate immediately after application with 12-25 mm irrigation or rain and again 24 hours later. Repeat if necessary on Qld Blue Couch after 4 weeks. Use only on established turf.</p> <p>DO NOT use on bluegrass, ryegrass, fescue or bent grass surfaces. Significant damage may occur on some varieties and cultivars such as:</p> <ul style="list-style-type: none"> <li>• Common couch (i.e. native couches &amp; couch planted by seed)</li> <li>• Kikuyu grasses</li> <li>• It is recommended that small areas be tested for turf safety before large scale application occurs. Turf safety testing is best assessed at 6-8 weeks after application.</li> </ul> <p><b>DO NOT</b> re-seed for 60 days after treatment.</p> <p><b>DO NOT</b> use on Bluegrass, Ryegrass, Fescue or Bent grass lawns.</p>
Queensland Blue Couch		Qld	0.6 (6 mL/100 m <sup>2</sup> )	85 mL	
Buffalo Grass		WA only	1.2 (12 mL/100 m <sup>2</sup> )	170 mL	

SITUATION	WEEDS CONTROLLED	STATE	RATE L/HA	CRITICAL COMMENTS
<b>Lettuce</b> Direct Sown	Barnyard Grass, Blackberry Nightshade, Chickweed, Portulaca, Winter Grass,	All States	4.5 in 330-550 L	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	Ryegrass, Summer Grass, Wireweed, Prince of Wales Feather, Shepherd's Purse, Nettles			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 300-550 L	Apply on light sandy soils, low in organic matter.
<b>Chicory, Endive and Radicchio</b>	Grass and broadleaf weeds, including barnyard grass, summer grass, winter grass, rye grass and Portulaca, Prince of Wales feather, blackberry nightshade, chickweed, nettles, shepherd's purse and wireweed.	All States	3.4 L/ha in 330-500 L water	<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.

SITUATION	WEEDS CONTROLLED	STATE	RATE L/HA	CRITICAL COMMENTS
<b>Lucerne, Clover, Medics etc</b> Grown for forage, hay or seed production	Annual Ryegrass, Winter Grass, Barley Grass, Silver Grass, Prairie Grass, Canary Grass, Great Brome, Squirrel Tail Fescue, Rats' Tail Fescue	NSW, ACT, Tas, SA, WA only	1-1.5 L	<b>SEEDLING CROPS:</b> Apply after the third trifoliate leaf is fully developed. <b>ESTABLISHED CROPS:</b> Apply any time before the end of July. <b>WEEDS:</b> Apply when weeds are post- or pre-emergent stages. <b>BEST RESULTS: When applied during cool and moist conditions.</b>
	Wild Oats, Perennial Ryegrass, Bent Grass, English Couch, Yorkshire Fog Grass, Chickweed, seedling Sorrel, Blackberry Nightshade, Paterson's Curse, seedling Wireweed		1.5-2 L	Rain or irrigation is necessary to thoroughly wet the top 3 to 4 cm of soil. This is similar to 25 mm of 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.
Pyrethrum crops ( <i>Tanacetum cinerariifolium</i> )	Annual ryegrass	All States	2.5 – 4.5 L/ha Apply in a spray volume of 330-550 L/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 - 4 cm of soil. This is similar to 2-3 cm 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.**