

# CAUTION

**KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**Farmoz**

# Royale<sup>®</sup> 500 SC

## SELECTIVE HERBICIDE

ACTIVE CONSTITUENT: 500 g/L PROPYZAMIDE

**GROUP D HERBICIDE**

***For the selective control of certain grasses and broadleaf weeds in lettuce, turf and legume seed crops & pastures as specified in the Directions for Use table.***

[www.farmoz.com.au](http://www.farmoz.com.au)

**DIRECTIONS FOR USE:**

CROPS	WEEDS CONTROLLED	STATE	RATE L/ha	CRITICAL COMMENTS	
Lettuce (direct sown)	Barnyard Grass, Blackberry Nightshade, Chickweed, Portulaca, Winter Grass, Rye Grass, Summer Grass, Wireweed, Prince of Wales Feather, Shepherd's Purse, Nettles	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				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.	
Turf & lawns common couch	Winter Grass	All States	1.2 (12 mL/ 100 m <sup>2</sup> )	Rate/Bowling Green 37 x 37 m	Apply during the Autumn and Winter, if established turf is infested with Seeding 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 34 weeks. DO NOT reseed for 60 days after treatment. Use only on established turf. DO NOT use on bluegrass, ryegrass, fescue or bent grass lawns.
Queensland blue couch				170 mL	
Buffalo grass		Qld only	0.6 (6 mL/ 100 m <sup>2</sup> )	85 mL	
		WA only	1.2 (12 mL/ 100 m <sup>2</sup> )	170 mL	
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	<b>SEEDLING CROPS:</b> Apply after the third trifoliolate leaf is fully developed. <b>ESTABLISHED CROPS:</b> Apply any time before the end of July. <b>WEEDS:</b> Apply when weeds are at post-or pre-emergent stages. <b>BEST RESULTS: When applied during cool and moist conditions.</b> Rain or irrigation is necessary to thoroughly wet the top 3 to 4 cm of soil. This is similar to 25 mm 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		

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

**WITHHOLDING PERIODS:****DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OR FOR SEED FOR 25 DAYS AFTER APPLICATION.****GENERAL INSTRUCTIONS**

Best results are obtained when application is made to a cool wet soil.

**MIXING**

Prior to pouring, shake container vigorously, then add the required quantity of ROYALE 500 SC to water in the spray vat while stirring or with agitators in motion. DO NOT mix with other pesticides.

**RESISTANT WEEDS WARNING**

FARMOZ ROYALE® 500 SC Selective Herbicide is a member of the Benzamides **GROUP D HERBICIDE** group of herbicides. ROYALE 500 SC belongs to the herbicide group with the inhibitors of microtubule assembly mode of action. For weed resistance management ROYALE 500 SC is a Group D Herbicide.

Some naturally occurring weed biotypes resistant to ROYALE 500 SC 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 ROYALE 500 SC or Group D herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, FARMOZ Pty. Ltd. accepts no liability for any losses that may result from the failure of ROYALE 500 SC to control resistant weeds.

**PROTECTION OF 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 to drift onto nearby susceptible plants, crops, cropping lands or pastures.

**STORAGE AND DISPOSAL**

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Keep from contact with fertilizers, insecticides, fungicides and seeds. Protect from frost. Triple or preferably pressure 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm 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.

**SAFETY DIRECTIONS**

Will irritate the eyes and skin. Avoid contact with eyes and skin. When preparing and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, washable hat and elbow-length PVC gloves. Wash hands after use. After each day's use, wash gloves and contaminated clothing.

**FIRST AID**

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

**MSDS**

Additional information is listed in the material safety data sheet (MSDS). A material safety data sheet for ROYALE 500 SC is available from FARMOZ on request. Call Customer Service on (02) 9431 7800.

**CONDITIONS OF SALE:** The use of FARMOZ ROYALE 500 SC Selective Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by FARMOZ Pty. Ltd., regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and FARMOZ Pty. Ltd. accepts no responsibility for any consequence whatsoever from the use of this product.

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**NOT A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN DANGEROUS GOODS (ADG) CODE.**

**PACK SIZES: 1 L, 2.5 L, 5 L, 10 L, 20 L**