

**POISON**

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



# **Kerb\* 500 SC**

## **Selective Herbicide**

**ACTIVE CONSTITUENT: 500 g/L PROPYZAMIDE**  
**SOLVENT: 42 g/L ETHYLENE GLYCOL**

**GROUP **K** HERBICIDE**

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

**Contents:** 1 L, 2.5 L, 5 L, 10 L, 20L

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NRA Approval No: 54521/1002  
GMID: 195954

## DIRECTIONS FOR USE

### RESTRAINTS:

- **DO NOT** use Kerb on heavy red and peat soils.

CROP	WEEDS CONTROLLED	RATE (L/ha)	CRITICAL COMMENTS
Lettuce (Direct sown)	Barnyard grass, summer grass, winter grass, rye grass and Portulaca, Prince of Wales feather, Blackberry nightshade, chickweed, nettles, Shepherd's purse and wireweed	<b>All states:</b> 4.5L in 330-550 L of water	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.
Lettuce (Transplanted)			Apply immediately after transplanting to clean, freshly worked soils, well prepared and free from clods. Sprinkler irrigation after application is desirable.
		<b>Victoria only</b> 2.3L in 330-550 L of water	Apply on light sandy soils, low in organic matter.
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	<b>ACT, NSW, SA, Tas &amp; WA</b> 1 – 1.5 L	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. <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 of rain. Use higher rates on heavy soils, if conditions are not optimal or where a heavy grass population is expected. Grazing or cutting BEFORE treatment is recommended.
	Wild oats, perennial ryegrass, bent grass, English couch, Yorkshire fog grass, chickweed, seedling sorrel, blackberry nightshade, Paterson's curse, seedling wireweed	<b>ACT, NSW, SA, Tas &amp; WA</b> 1.5 – 2 L	

### TURF & LAWNS

CROP	WEEDS CONTROLLED	RATE	RATE PER BOWLING GREEN (37m x 37m)	CRITICAL COMMENTS
Common couch	Winter grass	<b>All States</b> 1.2L (12mL/100m <sup>3</sup> )	170 mL	Apply during the autumn and winter to established turf infested with seedling winter grass. Sufficient water should be used to ensure uniform coverage. Irrigate immediately following application with equivalent of 12 to 25mm rainfall and repeat watering after 24 hours. A repeat treatment may be necessary on Queensland Blue Couch after 4 weeks. <b>DO NOT RE-SEED FOR 60 DAYS AFTER TREATMENT.</b> Use only on established turf. <b>DO NOT</b> use on bluegrass, ryegrass, fescue or bent grass lawns.
Queensland blue couch		<b>Qld only</b> 0.6 L (0.6 mL/100m <sup>3</sup> )	85 mL	
Buffalo grass		<b>WA only</b> 1.2L (12mL/100m <sup>3</sup> )	170 mL	

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

**WITHHOLDING PERIOD: 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 Kerb 500 SC to water in the spray vat while stirring or with agitators in motion. DO NOT mix with other pesticides.

### EQUIPMENT

The product should be applied with properly calibrated spray equipment. Select nozzles to give uniform ground cover. Equipment which has previously been used for the application of other weed killers must be thoroughly decontaminated before use. A suggested method is: Drain the tank, hoses and boom completely of any remaining residues. Flush with water and drain completely. Refill with a solution containing 300 mL household ammonia per 120 litres of water with detergent. Leave to stand overnight, drain and finally flush again thoroughly with clean water. Wash spray equipment thoroughly after use.

### RESISTANT WEEDS WARNING

**GROUP K HERBICIDE**

Kerb is a member of the amide group of herbicides. Kerb belongs to the herbicide group with diverse sites of action. For weed resistance management, Kerb is a Group K herbicide. Some naturally-occurring weed biotypes resistant to Kerb and other Group K 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 Kerb or other Group K herbicides.

Since the occurrence of resistance weeds is difficult to detect prior to use, Dow AgroSciences Australia Limited accepts no liability for any losses that may result from the failure of Kerb to control resistant weeds.

Strategies to minimise the risk of herbicide resistance are available. Contact your farm chemical supplier, consultant, local Department of Agriculture, or local Dow AgroSciences representative.

### 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.

### PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

- DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

## **STORAGE AND DISPOSAL**

- Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.
- DO NOT store near fertilisers, insecticides, fungicides and seeds.
- Protect from frost.
- Triple or preferably pressure rinse container 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.

## **SMALL SPILL MANAGEMENT**

Wear protective equipment (see SAFETY DIRECTIONS). Apply absorbent material such as earth, sand or 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).

## **SAFETY DIRECTIONS**

- Will irritate the eyes, and skin.
- Avoid contact with eyes and skin.
- When preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrists, a washable hat, 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 13 11 26).

## **MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet for Kerb\* 500 SC Herbicide, which is available from Dow AgroSciences on request. Call Customer Service Toll Free on 1-800 700 096.

### **NOTICE:**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions for use. No warranty of merchantability or fitness for a particular purpose express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by Dow AgroSciences, or under abnormal conditions.

**EMERGENCY RESPONSE**  
(All Hours)  
RING FROM ANYWHERE IN AUSTRALIA  
**1-800 033 882**  
(LOCAL CALL FEE ONLY)

IN A TRANSPORT EMERGENCY ONLY  
DIAL 000  
FOR POLICE OR FIRE BRIGADE

Barcode  
for stock  
identification



NRA Approval No: 54521/  
GMID:  
D.O.M./Batch No:

2.5, 5,10 &  
20 L only