

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



Dow AgroSciences

Kerb™ 500 SC

Selective Herbicide

ACTIVE CONSTITUENT: 500 g/L PROPYZAMIDE

GROUP D 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.

Dow AgroSciences Australia Limited ABN 24 003 771 659

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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, Portulaca, Prince of Wales feather, Blackberry nightshade, Chickweed, Nettles, Shepherd's purse and Wireweed	All States 4.5 L/ha 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)		Victoria only 2.3 L/ha in 330 - 550 L of water	Apply immediately after transplanting to clean, freshly worked soils, well prepared and free from clods. Sprinkler irrigation after application is desirable. 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	ACT, NSW, SA, Tas & WA 1 - 1.5 L	SEEDLING CROPS: Apply after the third trifoliolate 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 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	ACT, NSW, SA, Tas & WA 1.5 - 2 L	

TURFS & LAWNS

CROP	WEEDS CONTROLLED	RATE L/ha	RATE PER BOWLING GREEN (37 m x 37 m)	CRITICAL COMMENTS
Common couch	Winter grass	All States 1.2 L (12 mL/100 m ²)	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 25 mm rainfall and repeat watering after 24 hours. A repeat treatment may be necessary on Queensland blue couch after 4 weeks. DO NOT RE-SEED FOR 60 DAYS AFTER TREATMENT. Use only on established turf. DO NOT use on bluegrass, ryegrass, fescue or bent grass lawns.
Queensland blue couch		Qld only 0.6 L (0.6 mL/100 m ²)	85 mL	
Buffalo grass		WA only 1.2 L (12 mL/100 m ²)	170 mL	

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

WITHHOLDING PERIOD

Pasture: **DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OR 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 D 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 D herbicide. Some naturally-occurring weed biotypes resistant to Kerb 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 Kerb or other Group D herbicides. Since the occurrence of resistant 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.

This container can be recycled if it is clean, dry, free of visible residues and has the **drumMUSTER** logo visible. Triple or pressure rinse container for disposal. Dispose of rinsate by adding to the spray tank. Do not dispose of undiluted chemicals on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any **drumMUSTER** collection or similar container management site. The cap should not be replaced but may be taken separately. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal 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.

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 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* 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 or visit www.dowagrosciences.com.au

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EMERGENCY RESPONSE (ALL HOURS)

RING FROM ANYWHERE IN
AUSTRALIA
1800 033 882
(LOCAL CALL FEE ONLY)

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

Hazard and precautionary statements according to classification under GHS (Globally Harmonised System of Classification and Labelling)
Suspected of causing cancer. Store locked up.



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