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

Apparent 

Propyzamide 500 WG

HERBICIDE

ACTIVE CONSTITUENT: 500 g/kg PROPYZAMIDE

GROUP D HERBICIDE

For selective control of certain grasses and broad leaf weeds in Lettuce, Sports turf, Home lawns and Legume seed crops and pastures, as per the Directions for Use Table.
IMPORTANT: Read the attached booklet before use.

APVMA Approval No: 80689/101426

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DIRECTIONS FOR USE

Crops	Weeds Controlled	State	Rate kg / ha
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 kg in 330 – 550 L
Transplanted		Vic only	2.3 kg in 300 – 550 L
Turf & lawns Common couch	Winter grass	All States	1.2 kg (12 g/100 m ²)
Queensland blue couch		Qld only	0.6 kg (6 g/100 m ²)
Buffalo grass		WA only	1.2 kg (12 g/100 m ²)
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 kg
	Wild oats, Perennial Ryegrass, Bent grass, English couch, Yorkshire fog grass, Chickweed, Seedling Sorrel, Blackberry nightshade, Patterson's curse, seedling Wireweed.		1.5 – 2 kg

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.

NOT CLASSIFIED AS DANGEROUS GOODS FOR TRANSPORT BY ROAD AND RAIL

Critical Comments	
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.	
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.	
Apply on light sandy soils, low in organic matter	
Rate/Bowling Green 37 m x 37 m	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.
170 g	DO NOT RESEED FOR 60 DAYS AFTER TREATMENT. Use ONLY on established turf. DO NOT use on bluegrass, ryegrass, fescue or bent grass lawns.
85 g	
170 g	
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 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.	

GENERAL INSTRUCTIONS

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

Spray Preparation

Apparent Propyzamide 500 WG Herbicide is a water dispersible granule formulation and must be thoroughly dispersed in water and applied as a dilute spray solution.

- Partly fill the boomspray-tank with water to form a slurry.
- Add the required amount of Apparent Propyzamide 500 WG Herbicide for the area to be sprayed into water containers.
- Add this correct amount of pre-mixed Apparent Propyzamide 500 WG Herbicide into the boomspray-tank with the agitation system operating.
- Fill up to the correct volume with water. The mixture must be kept in suspension at all times by continuous agitation, otherwise bottom settling of the product will result. Re-dispersion of the product will be extremely difficult and blockages of filters are likely to occur.
- When mixing with other chemical products ensure to check all label instructions prior to chemicals being tank mixed with Apparent Propyzamide 500 WG Herbicide to check for chemical compatibility. Test a small area for any adverse affects prior to application.

DO NOT mix with any products that contain the active constituent, **MCPA**. If tank mixing, Apparent Propyzamide 500 WG Herbicide must be in suspension before adding other herbicides, insecticides or surfactant. Check all labels **Directions for Use** table prior to tank mixing with Apparent Propyzamide 500 WG Herbicide. Wash sprayer thoroughly after use.

Equipment

Always ensure the sprayer is clean, using a suitable spray and boom cleaner as directed.

It is recommended that for turf situations, up to 100 L/ha spray volume is required.

WEED RESISTANCE WARNING

GROUP D HERBICIDE

Apparent Propyzamide 500 WG Herbicide is a member of the benzamide group of herbicides with the inhibitor of microtubule assembly mode of action. For weed resistance management this is a Group D herbicide. Some naturally occurring weed biotypes resistant to Apparent Propyzamide 500 WG Herbicide and other benzamide 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 Apparent Propyzamide 500 WG Herbicide or other benzamide herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Apparent Pty Ltd accepts no liability for any losses that may result from the failure of Apparent Propyzamide 500 WG Herbicide to control the resistant weeds. Advice as to strategies and alternative treatments that can be used should be obtained from your local supplier, consultant, local Department of Agriculture, Primary Industries Department or an Apparent representative.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

- **DO NOT** contaminate streams, rivers or waterways by cleaning of equipment, disposal of wastes or used containers.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

- **DO NOT** apply to, or allow spray to drift onto crops, pastures or non target – desirable plants, nor onto agricultural land scheduled for cropping or pasture, as injury to the crop or pasture may occur.

PROTECTION OF LIVESTOCK

- **DO NOT** graze sheep, cut for stock feed (including poultry and pigs) any treated areas (for 25 days after application).
- **DO NOT FEED TURF / LAWN CLIPPINGS TO POULTRY OR LIVESTOCK.**

STORAGE AND DISPOSAL

- Keep out of reach of children.
- 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.
- **DO NOT** re-use container or dispose of undiluted chemicals on-site.
- **DO NOT** dispose of undiluted chemicals on-site. Puncture or shred and bury empty containers in a local authority landfill. If not 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. Avoid inhaling the dust. When preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, 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

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

MATERIAL SAFETY DATA SHEET

For further information refer to the Material Safety Data Sheet which is available from the supplier.

CONDITIONS OF SALE

The use of Apparent Propyzamide 500 WG Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by Apparent 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 Apparent Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.