

POISON

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



F.S.A.

PROPYZAMIDE
500 SC
HERBICIDE

ACTIVE CONSTITUENT: 500 g/L PROPYZAMIDE

SOLVENT: 42 g/L ETHYLENE GLYCOL

GROUP **D** HERBICIDE

For selective control of certain grasses and broad leaf weeds in Canola, Lettuce, Sports Turf, Home Lawns and Legumes Seed Crops, Pastures and other crops, as per the Direction for Use

IMPORTANT: READ THIS BOOKLET BEFORE USING THIS PRODUCT



DIRECTIONS FOR USE

SITUATION	WEEDS CONTROLLED	STATE	RATE L/ha	CRITICAL COMMENTS	
				Best results are obtained when applied during cool and most conditions. Rain or irrigation is necessary to thoroughly wet the top 3 to 4 cm of soil within 24 hours of application. This is similar to 25 mm of rain.	
Canola & Mustard (oilseed cultivars, <i>Brassica juncea</i>)	Annual ryegrass, Barley Grass, Canary Grass, Fescue, Great Brome, Prairie Grass, Rat's Tail Fescue, Silver Grass, Squirrel Tail Fescue, Wild Oats, Winter Grass	All States	1	Incorporate by sowing (IBS) when weeds are at the pre-emergent stage.	
Lettuce Direct sown	Barnyard Grass, Blackberry Nightshade, Chickweed, Portulaca, Winter Grass, Ryegrass, Summer Grass,	All States	4.5 in 330 – 550 L water	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	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 water	Apply on light sandy soils, low in organic matter.	
Turf & Lawns	Winter grass			Rate Bowling Green 37 x 37m	
Common Couch		All States	1.2 (12 mL / 100 m ²)	170 mL	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. 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 (6 mL / 100 m ²)	85 mL	
Buffalo grass		WA only	1.2 (12 mL / 100 m ²)	170 mL	
Chicory, endive and radicchio	Grass and broadleaf weeds including barnyard grass, summer grass, winter grass, rye grass and Portulaca, Prince of Wales feather, blackberry nightshade, chickweed, nettles, shepherds purse and wireweed	All States	3.4 L/ha in 330 – 500 L water	Direct sown crops - 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. Transplanted crops - 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
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 23 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.
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	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.
	Wild oats, Perennial ryegrass, Bentgrass, English couch, Yorkshire fog grass, Chickweed, Seedling sorrel, Blackberry nightshade, Patterson's curse, seedling Wireweed		1.5 - 2	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 25mm 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 treatments is recommended.

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

WITHHOLDING PERIODS

CANOLA, MUSTARD:

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED

GRAZING: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 12 WEEKS AFTER APPLICATION

LETTUCE, LUCERNE, CLOVER, MEDICS, TURF:

DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OR FOR SEED FOR 25 DAYS AFTER APPLICATION.

CHICORY, ENDIVE, RADICCHIO:

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED

GRAZING: DO NOT GRAZE

PYRETHRUM:

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED

GRAZING: DO NOT GRAZE OR CUT TREATED AREA FOR STOCK FOOD FOR 25 DAYS AFTER APPLICATION

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 F.S.A. Propyzamide 500 SC Herbicide to water in the spray vat while stirring or with agitators in motion. DO NOT mix with other pesticides.

RESISTANT WEEDS WARNING

GROUP	D	HERBICIDE
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F.S.A. Propyzamide 500 SC Herbicide is a member of the amide group of herbicides with inhibitors of microtubule assembly mode of action. For weed resistance management F.S.A. Propyzamide 500 SC Herbicide is a Group D herbicide. Some naturally occurring weed biotypes resistant to F.S.A. Propyzamide 500 SC Herbicide and other amide 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 F.S.A. Propyzamide 500 SC Herbicide or other amide herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Four Season Agribusiness Pty Ltd accepts no liability for any losses that may result from failure of F.S.A. Propyzamide 500 SC 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 Four Season Agribusiness Pty Ltd representative.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

PROTECTION OF LIVESTOCK

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 that may cause spray drift onto nearby susceptible plants/crops, cropping land or pastures.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.

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 disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in accordance with relevant Local, State or Territory government regulations. Do not burn empty containers or product.

SAFETY DIRECTIONS

May irritate the eyes. Avoid contact with eyes. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls over normal clothing, buttoned to the neck and wrist and a washable hat and elbow length chemical resistant 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, Telephone Australia 13 11 26; New Zealand 0800 764 766 .

SAFETY DATA SHEET

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

CONDITIONS OF SALE

The sale, supply, storage, use and application of this product is beyond the control of the manufacturer, and, subject to this provision, all warranties, conditions, rights and remedies express or implied under common law, statute or otherwise, in relation to the sale, supply, storage, use or application are excluded. Four Seasons Agribusiness Pty Limited and its associated entities shall not accept any liability whatsoever (including consequential loss) or however arising (including negligence) for any damage, injury or death connected with the sale, supply, storage, use or application of this product except for liability which cannot be excluded by statute.

APVMA Approval No.87920/125985

May cause respiratory irritation. Suspected of causing cancer. Toxic to aquatic life with long lasting effects. Do not handle until all safety precautions have been read and understood. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Collect spillage. In case of fire, use carbon dioxide, dry chemical, foam, water fog.

**IN AN EMERGENCY
DIAL 000
POLICE OR FIRE BRIGADE**



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