

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Smart

Propyzamide 500 WG

HERBICIDE

ACTIVE CONSTITUENT: 500 g/kg PROPYZAMIDE

GROUP

3

HERBICIDE

For selective control of certain grasses and broadleaf weeds in lettuce, sports turf, home lawns and legumes seed crops and pastures, as per the Direction for Use.

**IMPORTANT:
READ INSTRUCTIONS ON THE BACK OF
THIS PACK BEFORE USING PRODUCT**

Batch Number:

Date of Manufacture:

Scan QR Code to
access SDS
on mobile device



APVMA Approval Number: 86932/117084

Crop Smart
better crop protection

Crop Smart Pty. Ltd
ACN 093 927 961
2409/4 Daydream Street, Warriewood NSW 2102
Tel: 1300 783 481 Fax: 1300 783 491

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

SMART
PROPYZAMIDE
500 WG HERBICIDE

ACTIVE CONSTITUENT: 500 g/kg PROPYZAMIDE

GROUP	3	HERBICIDE
--------------	----------	------------------

For Selective Control of Certain Grasses and Broadleaf Weeds in Lettuce, Sports Turf, Home Lawns and Legumes Seed Crops and Pastures, as per the Direction for Use
IMPORTANT: READ THE ATTACHED LEAFLET BEFORE OPENING OR USING THIS PRODUCT

Contents: 500 g, 1 – 20 kg

Crop Smart Pty Ltd
ABN 28 093 927 961
2409/4 Daydream Street,
Warriewood NSW 2102
Tel: 1300 783 481
Fax: 1300 783 491

DIRECTIONS FOR USE

Situation	Weeds Controlled	State	Rate kg/ha	Critical Comments	
Lettuce Direct sown	Barnyard Grass, Blackberry Nightshade, Chickweed, Portulaca, Winter Grass, Ryegrass, Summer Grass, Wireweed, Prince of Wales Feather, Shepherd's Purse, Nettles	All States	4.5 in 330 – 550L	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.	
Lettuce 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 – 550L	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 (12g /100m ²)	170g	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 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 (6g /100m ²)	85g	
Buffalo Grass		WA only	1.2 (12g /100m ²)	170g	
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, seeding 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

DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD OF FORSEED FOR 25 DAYS AFTER APPLICATION

GENERAL INSTRUCTIONS

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

SPRAY PREPARATION

SMART PROPYZAMIDE 500 WG HERBICIDE is a water dispersible granule formulation and must be thoroughly dispersed in water and applied as a dilute spray solution.

1. Partly (30%) fill the boomspray-tank with water.
2. Slowly add the required amount of SMART PROPYZAMIDE 500 WG HERBICIDE for the area to be sprayed into a Granni Pot or other pre-mixing vessel while agitating well.
3. Ensure high water volumes and DO NOT add to the spray tank until the pre-mix is fully dissolved. This may take several mixes to ensure the correct amount is added to the spray tank.
4. Add this correct amount of pre-mixed SMART PROPYZAMIDE 500 WG HERBICIDE into the boomspray-tank with the agitation system operating.
5. Fill up to the correct volume with water. The mixture must be kept in suspension at all times by continuous agitation.
6. Tank mixes should be checked for physical compatibility and efficacy before use.

DO NOT mix with MCPA. If tank mixing, SMART PROPYZAMIDE 500 WG HERBICIDE must be in suspension before adding other herbicides, insecticides or surfactants. Wash sprayer thoroughly after use.

DO NOT handle the water-soluble packaging with wet hands or gloves. Keep dry.

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.

RESISTANT WEEDS WARNING

GROUP	3	HERBICIDE
-------	---	-----------

SMART PROPYZAMIDE 500 WG HERBICIDE is a member of the benzamide group of herbicides with inhibition of microtubule assembly mode of action. For weed resistance management SMART PROPYZAMIDE 500 WG HERBICIDE is a Group 3 herbicide.

Some naturally occurring weed biotypes resistant to SMART PROPYZAMIDE 500 WG 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 SMART PROPYZAMIDE 500 WG HERBICIDE or other Group 3 herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Crop Smart Pty Ltd accepts no liability for any losses that may result from failure of SMART PROPYZAMIDE 500 WG 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 Crop Smart representative.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS 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).

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. Protect from frost.

Shake and empty contents into spray tank. Do not dispose of undiluted chemicals on site. 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 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.

SAFETY DIRECTIONS

Will irritate the eyes and skin. Avoid contact with eyes and skin. Avoid inhaling the dust.

When preparing the spray, or 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.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which is available from the supplier.

EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Crop Smart Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.