

# CAUTION

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

OzCrop

# Prometryn 900 WG

**HERBICIDE**

ACTIVE CONSTITUENT: 900 g/kg PROMETRYN

GROUP **C** HERBICIDE

*Controls early competing weeds in carrots, chickpeas, cotton, peanuts, potatoes, sunflowers and other crops as per Directions for Use table.*

PACK SIZES:

**10 kg, 15 kg**

**NOT A DANGEROUS GOOD  
ACCORDING TO THE  
AUSTRALIAN DANGEROUS  
GOODS (ADG) CODE.**

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**DIRECTIONS FOR USE:****RESTRAINTS:** DO NOT spray when dry conditions prevail.

DO NOT apply by aircraft.

CROP & SITUATION	WEEDS CONTROLLED	STATE	RATE/HA	CRITICAL COMMENTS
<b>Carrots</b> pre-emergent	Amaranth (Powell's, Slim and Redroot), Amsinckia, Blackberry Nightshade, Capeweed, Charlock, Chickweed, Corn Spurry, Corn Gromwell, Fumitory (Common, White and Dense Flowered), Fat Hen, Hedge Mustard, Hexham Scent, Indian Hedge Mustard, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three-Cornered Jack, Wild Radish <b>Pre-emergent:</b> suppression of Annual Ryegrass, Barnyard Grass, Prairie Grass and Summer Grass	NSW, Vic, Tas only	1.2 to 1.8 kg	Apply onto bare moist soil within 2 to 3 days of planting. Use the lower rate on sandy soils.
	Common Sowthistle, Common Thornapple, Deadnettle, Fat Hen, Green Amaranth, Less Swinecress, Pigweed, Potato Weed, Stinking Roger <b>Pre-emergent:</b> suppression of Barnyard Grass and Crowsfoot Grass	Qld only SA, WA only	610 g	
<b>Carrots</b> at least 1 true leaf	<b>Less than 4 true leaves:</b> Amaranth (Powell's, Slim and Redroot), Amsinckia, Blackberry Nightshade, Capeweed, Chickweed, Corn Spurry, Corn Gromwell, Fumitory (Common, White and Dense Flowered), Fat Hen, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three-cornered Jack	NSW, Vic, Tas, SA, WA only	944 g to 1.2 kg	Spray when weeds are young and actively growing. Use the higher rate on heavy soils and for Three-cornered Jack.
<b>Celery</b> up to 3 weeks after transplanting	Amaranth, Bladder Ketmia, Chickweed, Dwarf Nettle, Fat Hen, Nettles, Pigweed, Potato Weed, Radish, Shepherd's Purse, Sowthistle, Wild Turnip	Qld only	555 g to 1.8 kg	Apply to moist soil. Use the lower rate on sandy soils. Some grasses are also controlled.
<b>Celery</b> up to 4 weeks after transplanting	Amaranth (Powell's, Slim and Redroot), Amsinckia, Blackberry Nightshade, Capeweed, Charlock, Chickweed, Corn Spurry, Corn Gromwell, Fumitory (Common, White and Dense Flowered), Fat Hen, Hedge Mustard, Hexham Scent, Indian Hedge Mustard, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three-cornered Jack, Wild Radish <b>Pre-emergent:</b> suppression of Annual Ryegrass, Barnyard Grass, Prairie Grass and Summer Grass	NSW, Vic, SA, WA only	1.2 to 1.8 kg	Apply onto moist soil. Use the lower rate in SA.
<b>Chickpeas</b>	Deadnettle, Indian Hedge Mustard, Lesser Swinecress, Milk Thistle, Prickly Lettuce, Purple Goosefoot, Shepherd's Purse, Turnip Weed, Wireweed, and suppression of Black Bindweed and Paradoxa Grass	Qld, NSW, SA only	830 g to 1.5 L simazine (500 g/L) or 830 g simazine (900 g/kg)	Apply immediately post-planting. Application should not be made to ridged or excessively cloddy soil. For reliable results significant rain, 20-30 mm, is necessary within 2-3 weeks of sowing.
<b>Cotton</b> (pre-emergent)	Barnyard Grass, Bathurst Burr, Bellvine, Blackberry Nightshade, Black Pigweed, Bladder Ketmia, Boggabri Weed, Caltrop (Yellow Vine), Caustic Weed, Common Sowthistle, Common Thornapple, Cowvine (Peachvine), Fat-hen, Green Amaranth, Mintweed, Mossman River Grass, Noogoora Burr, Pigweed, Prickly Paddy Melon, Redroot Amaranth, Slim Amaranth, Summer Grass, Wild Gooseberry	Qld, NSW only	1.8 to 2.5 kg	Apply onto bare moist soil or irrigate within 3 days of spraying. Apply the lower rate if overhead irrigating. Some mechanical cultivating may be required.
<b>Cotton</b> 15 cm high			610 g-1.2 kg	<b>Early spraying:</b> Apply as a directed spray when the weeds are not more than 5 cm high. Add a non-ionic surfactant. Use lower rate on light soils.
<b>Cotton</b> after last cultivation			1.2-2.5 kg	<b>Late spraying:</b> Apply as a directed spray. The weed should not be more than 8 cm high and actively growing. Add a non-ionic surfactant. Use lower rate on light soils.
<b>Cotton</b> Maintenance of fallow areas and after furrowing-up prior to planting	The above plus winter annuals such as: Amsinckia, Capeweed, Chickweed, Common Sowthistle, Corn Spurry, Corn Gromwell, Deadnettle, Fumitory, (Common, White and Dense flowered), Lesser Nettle, Mountain Sorrel, Rough Poppy, Three-cornered Jack <b>Less than 4 true leaves:</b> Hedge Mustard, Hexham Scent, Indian Hedge Mustard, Powell's Charlock, Wild Radish	NSW, Qld only	1.2-2.5 kg	Apply to bare moist soil or when rain is imminent as a pre-emergent treatment to weeds or as an early post-emergent treatment to weeds after cultivation or listing (furrowing-up). Use the lower rate when short term weed control is required. If conditions remain dry after application, as a pre-emergent treatment, lightly incorporate to a depth of approximately 5 cm.
<b>Pastures</b> from 5 leaf stage onwards (not Legume seed crops)	<b>Less than 4 true leaves:</b> Amaranth (Powell's, Slim and Redroot), Amsinckia, Blackberry Nightshade, Capeweed, Chickweed, Corn Spurry, Corn Gromwell, Deadnettle, Fumitory (Common, White and Dense Flowered), Fat Hen, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three-cornered Jack	Sthn NSW, Vic, SA, WA only	305 to 470 g	Use the higher rate where weeds are in the 4 true leaf stage.
	<b>Less than 4 true leaves:</b> Charlock, Hexham Scent, Hedge Mustard, Indian Hedge Mustard, Wild Radish		305 to 470 g plus 480 mL MCPA (242 g/L )	

CROP & SITUATION	WEEDS CONTROLLED	STATE	RATE/HA	CRITICAL COMMENTS
<b>Peanuts</b> (pre-emergent)	Bladder Ketmia, Caltrop (Yellow Vine), Common Thornapple, Green Amaranth, Pigweed, Redroot Amaranth and suppression of Bellvine	Qld only	1.6-2.2 kg	Apply onto bare moist soil, at or within 2 to 3 days of sowing. Rainfall or irrigation is required to move the herbicide into the weed root zone. Sufficient rain or irrigation to thoroughly wet the soil through the weed root zone should be made or occur within 10 days of spraying. Use rates towards the higher end of the range on heavy soils. Use rates towards the lower end of the scale on lighter soils.
<b>Perennial Grass Seed Crops</b> Sirocco, Phalaris, Demeter Fescue, Currie Cocksfoot, Medea Ryegrass 3 to 6 leaf stage	<b>Less than 4 true leaves:</b> Amaranth (Powell's, Slim and Redroot), Amsinckia, Blackberry Nightshade, Capeweed, Chickweed, Corn Spurry, Corn Gromwell, Fumitory (Common, White and Dense Flowered), Fat Hen, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three-cornered Jack	NSW, Vic, SA, WA only	610 g to 1.2 kg	Spray when weeds are young and actively growing. Use the higher rate on heavy soils and for Three-cornered Jack. DO NOT use more than 1.1 litres per ha on Medea Ryegrass.
<b>Perennial Ryegrass Seed Crops</b> 3 to 6 leaf stage		Tas only		
<b>Potatoes</b> prior to emergence of the crop	<b>Less than 4 true leaves and pre-emergent:</b> Amsinckia, Blackberry Nightshade, Capeweed, Charlock, Chickweed, Corn Gromwell, Corn Spurry, Deadnettle, Fat-hen, Fumitory (Common, White and Dense Flowered), Hedge Mustard, Hexham Scent, Indian Hedge Mustard, Lesser Nettle, Mountain Sorrel, Powell's Slim and Redroot Amaranth, Rough Poppy, Threecornered Jack, Wild Radish <b>Pre-emergent:</b> suppression of Annual Ryegrass, Prairie Grass, Barnyard Grass and Summer Grass	Qld, NSW, Vic, Tas, WA only	1.3 to 1.8 kg	Apply in the late Autumn and Winter. Spray when weeds are actively growing. Use the lower rate on light soils and the higher rate on heavy soils.
<b>Sunflowers</b> (pre-emergent)	Bladder Ketmia, Caltrop (Yellow Vine), Green Amaranth, Morning Glory, Pigweed, Redroot Amaranth	Southern Qld, NSW only	1.6- 2.2 kg	Apply onto bare moist soil, at or within 2 to 3 days of sowing. Rainfall or irrigation is required to move the herbicide into the weed root zone. Sufficient rain or irrigation to thoroughly wet the soil through the weed root zone should be made or occur within 10 days of spraying. Use rates towards the higher end of the range on heavy soils. Use rates towards the lower end of the scale on lighter soils. Severe injury may result if heavy rain occurs between pre-emergence application and crop emergence.

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

**WITHHOLDING PERIODS:**

**CHICKPEAS: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 9 WEEKS AFTER APPLICATION.**  
**CARROTS, CELERY, COTTON, PASTURES, PEANUTS, PERENNIAL SEED CROPS, POTATOES, SUNFLOWERS:**  
**NOT REQUIRED WHEN USED AS DIRECTED.**

## GENERAL INSTRUCTIONS

OzCrop PROMETRYN 900 WG is a selective systemic herbicide, absorbed by the leaves and roots of weeds. This product controls many early competing weeds in cotton, when applied to the actively growing young weeds. When applied to bare moist soil in celery, chickpeas, potatoes, carrots, cotton, peanuts and sunflowers, many common broadleaf weeds are controlled and the density of grasses is reduced.

## RESISTANCE WEEDS WARNING

OzCrop PROMETRYN 900 WG Herbicide is a member of the Triazine group of herbicides. This product has the photosynthesis at photosystem II inhibitor mode of action. For weed resistance management PROMETRYN 900 WG is a Group C herbicide. Some naturally-occurring weed biotypes resistant to PROMETRYN 900 WG and other Group C 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 PROMETRYN 900 WG or other Group C Herbicides.

**GROUP C HERBICIDE**

However resistance should not be assumed without first viewing the method of application, the coverage and the timing of application. Resistance to PROMETRYN 900 WG cannot be predicted and may occur at any time. It is not due to a fault in the product and CMS Trade Pty Ltd accepts no liability for any losses that may result from the failure of PROMETRYN 900 WG to control resistant weeds.

## MIXING INSTRUCTIONS

This product mixes readily with water, no pre-mixing is required. During mixing, the spray vat should be no more than 25% full of water. Vigorous agitation of vat contents is required during the addition of this product. Pour product steadily when adding the required quantity to the spray vat.

DO NOT DUMP all required product into vat at once.

Fill tank and agitate to ensure thorough mixing. Continue agitation while spraying.

Agitate vigorously from the bottom if allowed to stand.

DO NOT allow partly filled spray tank to stand overnight. Reseal part used container immediately.

## PRECAUTION

Severe injury to cotton plants may result if heavy rains occur between pre-emergent application and crop emergence, or shortly after post-emergence spraying and this risk must be assumed by the user.

Severe injury to sunflower plants may result if heavy rain occurs between pre-emergence application and crop emergence.

This risk must be assumed by the user.

## COMPATIBILITY

This product is compatible with Simazine 500, Simazine 900 and trifluralin.

## PROTECTIONS OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands, or pastures.

DO NOT use on carrots on light sandy soils.

DO NOT plant crops other than Carrots in PROMETRYN 900 WG treated cotton land for at least six months after the cotton crop has been removed.

DO NOT plant crops other than transplanted celery, chickpeas, carrots, peanuts or sunflowers in areas within 6 months following an application of the product at rates above 1.2 litres per hectare.

DO NOT add 2,4-D or MCPA if pastures are undersown with lucerne, clover or medics, unless some damage is acceptable.

DO NOT add 2,4-D or MCPA if spraying cotton, vegetables or seedling pastures.

DO NOT apply more than 2.5 litres per hectare of product post-emergent per season in cotton. Heavy rain following application prior to emergence may cause damage to Chickpeas.

## PROTECTIONS OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

## RE-ENTRY PERIOD

DO NOT enter treated area until sprayed area has dried.

**STORAGE AND DISPOSAL**

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Shake empty bag into spray tank. DO NOT dispose of undiluted chemicals on-site. Puncture or shred and bury empty containers at 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.

**SAFETY DIRECTIONS**

Avoid contact with eyes and skin. DO NOT inhale spray mist. After use and before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

**MSDS**

Additional information is listed in the material safety data sheet (MSDS). A material safety data sheet for OzCrop PROMETRYN 900 WG Herbicide is available from CMS Trade on request. Call Customer Service on (02) 9369 5724.

**CONDITIONS OF SALE:** The use of OzCrop PROMETRYN 900 WG Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by CMS Trade 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 CMS Trade Pty Ltd accepts no responsibility for any consequence whatsoever from the use of this product.