**READ SAFETY DIRECTIONS BEFORE OPENING OR USING** 

# **SIPCAM PACIFIC**

# **PROMESIP 500 FLOWABLE HERBICIDE**

ACTIVE CONSTITUENT: 500 g/L PROMETRYN

**GROUP C HERBICIDE** 

For the control of grasses and broadleaf weeds in carrots, chickpeas, potatoes, cotton and other crops as per the directions for use table.

5L, 20L

# IMPORTANT: READ THE ATTAHED BOOKLET BEFORE USING THIS PRODUCT

SIPCAM PACIFIC AUSTRALIA PTY LIMITED 71 Endeavour Drive Ocean Grove VIC 3226 ACN 073 176 888

TELEPHONE NO: 03 52 555555

# PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

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

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

Severe injury to cotton crops may occur if heavy rain falls between pre-emergence application and crop emergence, or shortly after post-emergence spraying.

Heavy rain after application before emergence of chickpeas may result in crop damage.

This risk must be assumed by the user.

DO NOT use on carrots on light sandy soils.

DO NOT plant crops other than carrots, celery or chickpeas within 6 months following an application of more than 2.2 litres per hectare.

DO NOT plants crops other than carrots in Promesip treated cotton areas for at least 6 months after the cotton crop has been removed.

DO NOT mix with MCPA or 2,4-D if applying to cotton, vegetables or seedling pastures.

DO NOT apply more than 4.5 litres per hectare of product post-emergent per season in cotton. DO NOT mix with 2,4-D or MCPA if pastures are undersown with lucerne, clover or medics unless some damage is acceptable.

DO NOT apply or drain or flush equipment on or near desirable trees or other plants or on areas where their roots may extend or in locations where the chemical may be washed or moved into contact with their roots.

#### STORAGE AND DISPOSAL

Store in the closed original container, in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to the 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 bury empty containers in a local authority landfill. If no landfill is available, bury the container 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 (TEL: 131126). If swallowed, and if more than 15 minutes from a hospital, induce vomiting, preferably using Ipecac Syrup APF.

For further information refer to Material Safety Data Sheet.

## NOTICE TO BUYER

This product is not to be used for any purpose or in any way contrary to label instructions. The buyer by use or application of this product acknowledges so doing upon the terms and conditions agreed between Sipcam Pacific Pty Limited and the buyer but not limited to the following.

To the extent permitted by law all conditions and other warranties or other rights of action which buyer or any other user may have against Sipcam Pacific Pty Limited (Sipcam) or Seller are hereby excluded. Sipcam hereby gives notice to buyer and other users that it will not accept responsibility for any indirect or consequential loss arising from reliance on product information or advice provided by Sipcam or on its behalf unless it can be established that such information or advice was provided negligently and that the product has been used strictly as directed. Notwithstanding the generality of this notice Sipcam will not be held liable for any loss, injury or damage indirect or consequential arising form the sale, supply, use or application of this product. Sipcam's liability shall in all circumstances be limited to replacement of the product or a refund of the purchase price paid therefor.

NRA Approval Number: 50167/

Date of Manufacture:

Batch No:

# CAUTION

# **KEEP OUT OF REACH OF CHILDREN**

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**GROUP C HERBICIDE** 

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# THIS BOOKLET IS PART OF THE LABEL

# SIPCAM PACIFIC AUSTRALIA PTY LIMITED 71 Endeavour Drive Ocean Grove VIC 3226 ACN 073 176 888

## TELEPHONE NO: 03 52 555555

NRA APPROVAL NO: 50167/

# **DIRECTIONS FOR USE**

# **Restraints:**

# DO NOT apply by air DO NOT apply if conditions are dry

CROP	WEEDS CONTROLLED	STATE	RATE PER HECTARE	CRITICAL COMMENTS
Carrots (pre- emergence)	Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Charlock, Chickweed, Corn Gromwell, Deadnettle, Fumitory (Common, White and Denseflowered), Fathen, Hedge Mustard, Hexham Scent, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three Cornered Jack, Wild Radish, <b>Pre-emergent:</b> Suppression of Annual Ryegrass, Barnyard grass, Prairie grass, Summer grass	NSW, Vic, Tas only	2.2 to 3.3 L	Use the lower rate on sandy soils. Apply to bare moist soil within 2 to 3 days of planting.
	Common Sowthistle, Common Thornapple, Deadnettle, Fathen, Green Amaranth, Lesser Swinecress, Pigweed, Potato weed, Stinking Roger <b>Pre-emergent:</b> Suppression of Barnyard grass, Crowsfoot Grass	Qld only		
		SA, WA only	1.1 L	
Carrots (at least one true leaf)	Less than 4 true leaves: Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Chickweed, Common Spurry, Corn Gromwell, Fumitory (Common, White and Denseflowered), Fathen, Lesser	NSW, Vic, Tas, SA, WA only	1.7 - 2.2 L	Use the higher rate on heavy soils and for Three Cornered Jack. Apply when weeds are young and actively growing.

	Nettle, Mountain Sorrel, Rough Poppy, Three Cornered Jack			
Celery (up to 3 weeks after transplanting)	Amaranth, Bladder Ketmia, Chickweed, Dwarf Nettle, Fathen, Nettles, Pigweed, Potato Weed, Radish, Sheperd's Purse, Sow Thistle, Wild Turnip	Qld only	1 to 3.3 L	Use the lower rate on sandy soils. Apply to moist soil. Some grasses may also be controlled.
Celery (up to 4 weeks after transplanting)	Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Charlock, Chickweed, Common Spurry, Corn Gromwell, Fumitory (Common, White and Denseflowered), Fathen, 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, Summer grass	NSW, Vic, SA, WA only	2.2 to 3.3 L	Use the lower rate in SA. Apply to moist soil.
Chickpeas	Dead Nettle, Indian Hedge Mustard, Lesser Swinecress, Milk Thistle, Prickly Lettuce, Purple Goosefoot, Shepherds Purse, Turnip Weed, Wireweed Suppression of: Black Bindweed, Paradoxa Grass	Qld, NSW, SA only	1.5 L + 1.5 L Sipcam Amizina Flowable Herbicide	Apply immediately after planting. Do not apply to ridged or excessively cloddy soil. Best results are obtained if significant rainfall (20-30mm) is received within 2-3 weeks of sowing.
Cotton (pre- emergent)	Barnyard Grass, Bathurst Burr, Bellvine, Blackberry Nightshade, Black Pigweed, Bladder Ketmia, Boggabri Weed, Caltrop, Caustic Weed, Common Sowthistle, Common Thornapple, Cowvine (Peachvine), Fathen, Green Amaranth, Mintweed, Mossman River Grass, Noogoora Burr, Pigweed, Prickly Paddy Melon, Redroot Amaranth, Slim Amaranth, Summer Grass, Wild Gooseberry	Qld, NSW only	3.3 to 4.5L	Apply to bare moist soil or irrigate within 3 days of spraying. Use the lower rate if using overhead irrigation. Some mechanical cultivation may be required.
Cotton 15cm high			1.1 to 2.2L	Early Spraying: Apply when weeds are no more than 5cm high as a directed spray. Add a non-ionic surfactant at its labelled rate. Use the lower rate on lighter soils.
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Cotton after last cultivation			2.2 to 4.4L	Later Spraying: Apply as a directed spray to actively growing weeds no more than 8cm high. Add a non-ionic surfactant at its labelled rate. Use the lower rate on lighter soils.
Cotton Maintenance of fallow areas and after furrowing-up prior to planting	The weeds listed above plus: Amsinkia, Capeweed, Chickweed, Common Spurry, Corn Gromwell, Deadnettle, Fumitory, (Common, White or Dense flowered), Hedge Mustard, 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	Qld, NSW only	2.2 to 4.5L	Pre-emergent to weeds: apply to bare moist soil or when rain is imminent. Early post-emergent treatment to weeds: apply after last cultivation or listing (furrowing-up). Use the lower rate for short term weed control. When using as a pre-emergent treatment if conditions remain dry a light incorporation to a depth of 5cm may be necessary.
Pastures from 5 leaf stage onwards (not legume seed crops)	Less than 4 true leaves: Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Chickweed, Common Spurry, Corn Gromwell, Fumitory (Common, White and Denseflowered), Fathen, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three Cornered Jack	Sthn NSW, Vic, SA, WA only	550 to 850 mL	Use the higher rate when the weeds are in the fourth true leaf stage.
	<b>Less than 4 true leaves:</b> Charlock, Hedge Mustard, Hexham Scent, Indian Hedge Mustard, Wild Radish		550 mL to 850 mL plus 480 mL of a 242 g/L MCPA	
Perennial Grass Seed Crops - Sirocco, Phalaris, Demeter Fescue, Currie Cocksfoot,	Less than 4 true leaves: Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Chickweed, Common Spurry, Corn Gromwell, Fumitory (Common, White and Denseflowered), Fathen, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three Cornered Jack	NSW, Vic, SA, WA only	1.1 to 2.2 L	Use the higher rate on heavy soils and for Three Cornered Jack. Apply when weeds are young and actively growing. DO NOT use more than 1.1 L/ha on Medea Ryegrass.

Medea Ryegrass 3 to 6 leaf stage				
Perennial Ryegrass Seed Crops	Less than 4 true leaves: Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Chickweed, Common Spurry, Corn Gromwell, Fumitory (Common, White and Denseflowered), Fathen, Lesser Nettle, Mountain Sorrel, Rough Poppy, Three Cornered Jack	Tas only	1.1 to 2.2 L	Use the higher rate on heavy soils and for Three Cornered Jack. Apply when weeds are young and actively growing. DO NOT use more than 1.1 L/ha on Medea Ryegrass.
Potatoes prior to emergence of the crop	Less then 4 true leaves and pre-emergent: Amaranth (Powell's, Slim and Redroot), Amsinkia, Blackberry Nightshade, Capeweed, Charlock, Chickweed, Corn Gromwell, Deadnettle, Fumitory (Common, White and Denseflowered), Fathen, 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, Summer grass	Qld, NSW, Vic, Tas, WA only	2.3 to 3.3 L	Use the lower rate on light soils and the higher rate on heavier soils. Apply in late autumn and winter.

NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. WITHHOLDING PERIOD: CHICKWEED - DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 9 WEEKS AFTER APPLICATION.

## **GENERAL INSTRUCTIONS**

Sipcam Promesip 500 Flowable Herbicide is a liquid herbicide which controls a range of weeds in cotton when applied to actively growing young weeds. It may also be applied pre-emergent to bare soil in celery, carrots, cotton, chickpeas and potatoes to control various broadleaf weeds and to provide some suppression of certain grasses.

## <u>Mixing</u>

As settling may occur during storage, stir the product or invert the container prior to use. Pour the product into the spray vat through a sieve to remove any dry particles or flakes which may occur under hot storage conditions.

Partially fill the spray tank with water and maintain agitation while adding the required quantity of Sipcam Promesip 500 Flowable Herbicide. Agitation should continue after filling and during spraying.

If spray is allowed to stand, agitate vigorously from the bottom before resuming spraying.

#### Compatibility

This product is compatible with Sipcam Amizina Flowable Herbicide and trifluralin.

#### Weed Resistance Warning

Sipcam Promesip Flowable Herbicide is a member of the triazines group of herbicides. Sipcam Promesip Flowable Herbicide has the inhibitor of photosynthesis at photosystem II mode of action. For weed resistance management Sipcam Promesip Flowable Herbicide is a Group C Herbicide.

Some naturally occurring weed biotypes resistant to Sipcam Promesip 500 Flowable Herbicide and other triazine 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 Sipcam Promesip 500 Flowable Herbicide or any other triazine herbicide.

Since the occurrence of resistant weeds is difficult to detect prior to use , Sipcam Pacific Australia Pty Limited accepts no liability for any losses that may result from the failure of Sipcam Promesip 500 Flowable Herbicide to control resistant weeds.

## PRECAUTIONS

#### Re-entry period

Do not re-enter treated area until the spray has dried.

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