

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

**EPTAM<sup>®</sup>**  
SELECTIVE PRE-EMERGENT HERBICIDE

Active Constituent: 720 g/L EPTC

GROUP	<b>E</b>	HERBICIDE
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For the pre-emergence control of certain grasses and broadleaf weeds as a pre-plant application in crops as per Directions for Use

Contents: 5 [20] Litres

Distributed by:  
Crop Care Australasia Pty Ltd, 77 Tingira Street, Pinkenba Qld 4008

**DIRECTIONS FOR USE****RESTRAINTS**

DO NOT use Eptam on Cowpeas, Soybeans, Lima beans or other flat podded beans.

DO NOT use on pure sands or “wallum” soils with a high peat content.

DO NOT plant sensitive crops such as Cowpeas, Soybeans, Lima beans or other flat podded beans, Tomatoes, Tobacco, Egg Fruit and Peppers, for 3 months after application.

CROP/SITUATION	WEEDS CONTROLLED	STATE	RATE/ha	CRITICAL COMMENTS
Beans Potatoes Maize Sweet Corn	<b>ANNUAL GRASSES:</b> Barnyard grass ( <i>Echinochloa</i> spp.) Crowsfoot grass ( <i>Eleusine indica</i> ) Summer grass ( <i>Digitaria</i> spp.) Wild Oats* ( <i>Avena fatua</i> ) Wimmera Ryegrass* ( <i>Lolium rigidum</i> ) Winter grass ( <i>Poa annua</i> )	NSW, ACT only	5.5L	Use higher rate on heavier soils (Qld only). Mechanically incorporate immediately after application to a depth of 5-10 cm. See separate entry for Nutgrass and Couch grass control.  NOTE: Maize and Sweet Corn are initially susceptible to Eptam – delay sowing until 7 days after application. DO NOT sow deeper than 5 cm.
		Qld only	5.5 – 7L	
Dryland safflower Dryland Oil Seed Rape ( <i>Brassica napus</i> var. only)	<b>ANNUAL BROADLEAVED WEEDS:</b> Amaranth ( <i>Amaranthus</i> spp.) Blackberry nightshade ( <i>Solanium nigrum</i> ) Chickweed* ( <i>Stellaria media</i> ) Cudweed ( <i>Gnaphalium</i> spp.) Deadnettle* ( <i>Lamium amplexicaule</i> ) Fat hen ( <i>Chenopodium album</i> ) Indian Hedge Mustard ( <i>Sisymbrium orientale</i> )	NSW, ACT, Vic only	2.8L	Mechanically incorporate immediately after application to a depth of 5 – 10 cm. See separate entry for Nutgrass and Couch grass control.
Furrow irrigated Sunflower			4L	
Beans Lucerne	Mexican Poppy ( <i>Argemone mexicana</i> ) Giant pigweed ( <i>Trianthema portulacastrum</i> ) Pigweed ( <i>Portulaca oleracea</i> ) Shepherd's Purse* ( <i>Capsella bursa-pastoris</i> ) Smartweed* ( <i>Polygonus hydropiper</i> )	Vic only	3 – 5L or 4 – 5 L	Use higher rate on heavier soils. Mechanically incorporate immediately after application to a depth of 5 – 10 cm. See separate entry for Nutgrass and Couch grass control
Duboisia		Qld only	5.5 L	The crop should be planted within four weeks after herbicide application.
Lotus – forage and seed crops	<b>PERENNIAL WEEDS:</b> Couch grass ( <i>Cynodon dactylon</i> ) Nutgrass ( <i>Cyperus rotundus</i> ) Quackgrass ( <i>Agropyron repens</i> )	Qld only	5 – 7 L	Pre-plant: Incorporate into the soil within 1 hour of spraying.
General Crop and Non-crop situations  Nutgrass and Couch grass control		Qld, NSW, ACT, Vic only	5.5 L	Cultivate soil thoroughly and deeply so as to chop up existing stands of these weeds. Set rotary hoe to cut to 15 cm or discs to cut to 20 – 25 cm. Set as deeply as possible for Nutgrass control. In southern areas, apply when the tubers and roots commence to sprout in Spring.

\* Eptam is not registered for control of these weeds in Queensland.

NOTE: Summer grass, Pigweed and the perennial grasses listed may only be suppressed by Eptam and not completely controlled.

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

**WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED****GENERAL INSTRUCTIONS****RESISTANT WEEDS WARNING**

GROUP	<b>E</b>	HERBICIDE
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Eptam Selective Pre-Emergent Herbicide is a member of the thiocarbamate group of herbicides. Eptam has the inhibitor of mitosis mode of action. For weed resistance management Eptam is a Group E herbicide. Some naturally occurring weed biotypes resistant to Eptam and other inhibitors of mitosis 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 Eptam or other inhibitors of mitosis herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Crop Care Australasia Pty. Ltd. accepts no liability for any losses that may result from the failure of Eptam to control resistant weeds.

**APPLICATION:**

This product must be applied to soil which is dry and loose to permit thorough mechanical incorporation. The soil should be free of weeds and trash. Thoroughly work trash, weeds and crop stubble into the soil before application. This product will not control emergent weed growth. Apply Eptam as a broadcast or band application, using a boom spray carefully calibrated to apply 100 to 700L of water per hectare at a pressure not exceeding 250 kPa. Spray boom should only be as wide as incorporating equipment.

Apply as a broadcast or band spray. When band spraying avoid mixing untreated soil and seeds into the treated bands. The use of shields during incorporation is advised. Incorporate immediately after application to minimise herbicide loss by evaporation.

**COMPATIBILITY:**

DO NOT tank mix this product with insecticides or fungicides.

**CLEANING UP:**

Equipment which has been used for this chemical should not be used for application of other materials to sensitive plants. When separate equipment is not available and when used with reasonably tolerant plants, all non-metal parts, leather, washers and hoses should be replaced or renewed and the remainder of the equipment cleaned by washing with a suitable preparation prior to further use.

**PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS:**

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

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:**

DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT use the container for any other purpose.

**STORAGE AND DISPOSAL**

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or preferably pressure 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 bury empty containers in 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.

**MATERIAL SAFETY DATA SHEET**

For further information refer to the Material Safety Data Sheet (MSDS) which can be obtained from your supplier.

**Conditions of sale**

Crop Care Australasia Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Crop Care Australasia Pty Ltd is limited to the replacement of the goods or the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Crop Care Australasia Pty Ltd within thirty days of delivery.

In a Transport Emergency Dial <b>000</b> Police or Fire Brigade	<b>SPECIALIST ADVICE          IN EMERGENCY ONLY          1800 033 111          ALL HOURS AUSTRALIA WIDE</b>
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'Eptam' is the registered trademark of Cedar Chemical Corporation

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*Distributed by :*

Crop Care Australasia Pty Ltd

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NRA Approval No: 48771/0102