



Product Name: EPTAM SELECTIVE PRE-EMERGENT HERBICIDE
APVMA Approval No: 48771/131136

Label Name:	EPTAM SELECTIVE PRE-EMERGENT HERBICIDE
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	Active Constituent: 720 g/L EPTC
Mode of Action:	GROUP J HERBICIDE
Statement of Claims:	For the pre-emergence control of certain grasses and broadleaf weeds as a pre-plant application in crops as per Directions for Use.
Net Contents:	20L 5L
Restrains:	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.
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	NOT REQUIRED WHEN USED AS DIRECTED

Trade Advice:	
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General Instructions:	<p>GENERAL INSTRUCTIONS</p> <p>APPLICATION</p> <p>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 700 L of water per hectare at a pressure not exceeding 250 kPa. Spray boom should only be as wide as incorporating equipment.</p> <p>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.</p> <p>CLEANING UP</p> <p>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.</p> <p>COMPATIBILITY</p> <p>DO NOT tank mix this product with insecticides or fungicides.</p>
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Resistance Warning:	<p>RESISTANT WEEDS WARNING</p> <p>GROUP J HERBICIDE</p> <p>Eptam Selective Pre-Emergent Herbicide is a member of the thiocarbamate group of herbicides. Eptam has the inhibitor of fat synthesis mode of action. For weed resistance management Eptam is a Group J herbicide. Some naturally occurring weed biotypes resistant to Eptam and other Group J 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 Group J herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Nufarm Australia Limited accepts no liability for any losses that may result from the failure of Eptam to control resistant weeds.</p>
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Precautions:	
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Protections:	<p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</p> <p>DO NOT apply under weather conditions or from spraying equipment which may cause spray drift onto nearby susceptible plants/crops, cropping lands or pastures.</p> <p>PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</p> <p>DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p> <p>DO NOT use the container for any other purpose.</p>
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Storage and Disposal:	<p>STORAGE AND DISPOSAL</p> <p>Store in the closed, original container in a 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 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.</p>
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Safety Directions:	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.
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First Aid Instructions:	FIRST AID If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.
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First Aid Warnings:	
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DIRECTIONS FOR USE

CROP/SITUATION	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
Beans Potatoes Maize Sweet Corn	ANNUAL GRASSES: 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 Qld only	5.5 L/ha 5.5-7 L/ha	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.
Dryland safflower Dryland Oil Seed Rape (<i>Brassica napus</i> var. only) Furrow irrigated Sunflower	ANNUAL BROADLEAVED WEEDS: Amaranth (<i>Amaranthus</i> spp.), Blackberry nightshade (<i>Solanum 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>), 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>)	NSW, ACT, Vic. only Vic. only	2.8 L/ha 4 L/ha	Mechanically incorporate immediately after application to a depth of 5–10cm. See separate entry for Nutgrass and Couch grass control.
Beans Lucerne	Deadnettle* (<i>Lamium amplexicaule</i>), Fat hen (<i>Chenopodium album</i>), Indian Hedge Mustard (<i>Sisymbrium orientale</i>), 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	3-5 L/ha OR 4-5 L/ha	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	Pigweed (<i>Portulaca oleracea</i>), Shepherd's Purse* (<i>Capsella bursa- pastoris</i>), Smartweed* (<i>Polygonus hydropiper</i>)	Qld only	5.5 L/ha	The crop should be planted within four weeks after herbicide application.
Lotus – forage and seed crops	Pigweed (<i>Portulaca oleracea</i>), Shepherd's Purse* (<i>Capsella bursa- pastoris</i>), Smartweed* (<i>Polygonus hydropiper</i>)	Qld only	5-7 L/ha	Pre-plant: Incorporate into the soil within 1 hour of spraying.
General Crop and Non-crop situations Nutgrass and Couch grass control	PERENNIAL WEEDS: Couch grass (<i>Cynodon dactylon</i>), Nutgrass (<i>Cyperus rotundus</i>), Quackgrass (<i>Agropyron repens</i>)	Qld, NSW, ACT, Vic. only	5.5 L/ha	Cultivate soil thoroughly and deeply so as to chop up existing stands of these weeds. Set rotary hoe to cut to 15cm 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.**