

## POISON

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

# Nufarm MCPA 500

Selective Herbicide

**ACTIVE CONSTITUENT: 500 g/L MCPA present as the dimethylamine salt**

GROUP  HERBICIDE

For the selective control of broadleaf weeds in cereals, linseed, pastures,  
sugar cane and turf as per Directions for Use table.

**IMPORTANT: READ THE ATTACHED LEAFLET  
BEFORE USING THIS PRODUCT.**

Contents: 5 Litres  
20 Litres  
110 Litres  
200 Litres  
1000 Litres

Nufarm Australia Limited  
ACN 004 377 780  
103-105 Pipe Road  
Laverton North Victoria 3026  
Tel: (03) 9282 1000  
Fax: (03) 9282 1001



### GENERAL INSTRUCTIONS

Weeds should be sprayed while actively growing and at their most susceptible stage. As a general guide, annuals should be sprayed when young and perennials just prior to appearance of bud stage. Extremes of cold or drought are unfavourable. The best conditions are when the soil is moist, weather fine and rain unlikely within 6 hours following application.

### STORAGE AND DISPOSAL

#### *(5L, 20L, 200L only):*

Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. 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 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and products should not be burnt.

**Refillable containers (1000L only):** Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

#### **Envirodrum 110L Mini Bulk Returnable Container:**

Store the original sealed Envirodrum in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Do not tamper with the Micro Matic valve or the security seal. Do not contaminate the Envirodrum with water or any other foreign matter. After each use of the product, please ensure the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase. The Envirodrum remains the property of Nufarm Australia Limited.

### SAFETY DIRECTIONS

Harmful if swallowed. Attacks eyes. Will irritate the skin. When preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and goggles. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms, and face thoroughly with soap and water. After each day's use wash gloves, goggles and contaminated clothing.

### FIRST AID

If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone 13 11 26).

### MATERIAL SAFETY DATA SHEET

For further information refer to the Material Safety Data Sheet (MSDS).

### CONDITIONS OF SALE

"Nufarm Australia Limited ('Nufarm') shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Nufarm's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Nufarm has any authority to add to or alter these conditions."

APVMA Approval No.: 31754/5L/0604

APVMA Approval No.: 31754/20L/0604

APVMA Approval No.: 31754/110L/0604

APVMA Approval No.: 31754/200L/0604

APVMA Approval No.: 31754/1000L/0604

#### **In case of emergency: Phone 1800 033 498**

Ask for shift supervisor. Toll free 24 hours.

Batch No.:

Date of Manufacture:

DrumMuster logo (5L, 20L, 200L only)

Envirodrum logo (110L only)

[Barcode]

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# Nufarm MCPA 500

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GROUP  HERBICIDE

For the selective control of broadleaf weeds in cereals, linseed, pastures, sugar cane and turf as per the Directions for Use table.

READ COMPLETE DIRECTIONS FOR USE  
BEFORE USING THIS PRODUCT.

Nufarm Australia Limited  
ACN 004 377 780  
103-105 Pipe Road  
Laverton North Victoria 3026  
Tel: (03) 9282 1000  
Fax: (03) 9282 1001



APVMA Approval No.: 31754/0604

**DIRECTIONS FOR USE:**

**RESTRAINTS:** DO NOT apply if crop or weeds are stressed due to dry or excessively moist conditions.  
DO NOT apply if rain is likely within 6 hours.

**1. FIELD CROPS**

Situation & Crop	Weeds	State	Rate	Critical Comments
<b>Wheat, Barley, Oats, Triticale</b>	Refer to Weed Table	SA, Tas only	700mL-2.1L/ha	Apply through the tillering stage after the crop plants have 5 leaves and before they commence jointing.
		Qld only		Apply from early tillering (4-5 fully emerged main stem leaves plus one or more tillers) until before the boot stage (visible swelling of the head at the top of the main stem).
		NSW, ACT only		Apply 700ml rate after crop has reached 5 leaf stage and weeds marked E in weed table have 3-6 leaves. Higher rates after the first node can be felt at the base of a tiller and before swelling of the head can be felt in a tiller.
		Vic only	700mL-1.5L/ha	Apply 700ml rate after crop has reached 2-3 leaf stage and weeds marked E in weed table have 2-4 leaves. Higher rate after the crop plants have 5 leaves to fully tillered.
		WA only	900mL-2L/ha	Apply to crop from 5 leaf to Flag leaf emergence. (Zadoks 15-37)
<b>Wheat, Barley, Triticale, Cereal Rye</b>	Capeweed, Doublegee, Erodium, Mustard, Rapistrum, Wild Turnip, Wild Radish	WA only	400mL/ha plus 350mL/ha Nufarm Flowable Diuron	CROP: 3-4 leaf stage. (Zadoks 13-14)
			500mL/ha plus 400mL/ha Nufarm Flowable Diuron	CROP: 4-5 leaf stage. (Zadoks 14-15)
				Apply by aircraft or boom with 20-100L/ha water, when most weeds have germinated and are in 2-5 leaf stage. Crop and weeds should be dry at time of application. Some temporary yellowing of crop may occur after application. Undersown sub-clovers may be slightly retarded. DO NOT apply to undersown medics.
	Amsinckia (Yellow Burr), Capeweed, Charlock, Deadnettle, Doublegee (Spiny Emex, Three Corner Jack), Erodium sp., Mustard, Turnip Weed, White Ironweed (Corn Gromwell, Sheepweed), Wild Radish, Wild Turnip	NSW, ACT, Vic only	500mL plus 500mL/ha Nufarm Flowable Diuron	Apply by boom spray or aircraft when the crop is at the 3-5 leaf stage (NSW and SA only) and 5 leaf stage (Vic only). Weeds must be in the 2-5 leaf stage. Do not apply to undersown medic or lucerne. Do not use on Kamilaroi, Kite, Olympic or Shortim Wheat.
Capeweed, Mustard, Three Cornered Jack, Turnip Weed, Wild Radish, Wild Turnip, Wards Weed, Common Ice Plant, Pimpernel	SA only	350mL plus 500mL/ha Nufarm Flowable Diuron	Do not use on very light sandy soils.	
<b>Wheat, Barley, Oats, Triticale</b>	Soldier Thistle	SA only	700mL plus 200mL/ha Archer	Apply to crop at tillering stage after the crop has 5 leaves and before the crop commences jointing.
	Skeleton Weed		1L plus 500mL/ha Archer	Apply to rosettes from 5-15cm diameter when the crop is between the 5 leaf and late tillering growth stages. It is essential that all the Skeleton weed is emerged and minimum of 5cm diameter which is usually not before August. This rate will provide control of Skeleton Weed until harvest and will substantially reduce seed numbers the following season.

1. FIELD CROPS - continued

Situation & Crop	Weeds	State	Weed Stage	Rate	Critical Comments
Field peas	Prickly Lettuce ( <i>Lactuca serriola</i> )	NSW, Vic, Tas, SA only	4 leaf	125mL plus 125mL Nufarm Agility	<p><b>FIELD PEAS:</b> Apply early post-emergence after the third node stage and before the start of flowering.</p> <p><b>Warning:</b> Field peas grown on high pH soils in the presence of free lime may be less tolerant to Agility.</p> <p><b>APPLICATION AND WEED CONTROL</b> Apply when weeds are actively growing. For optimum results apply 4 to 6 weeks post-sowing.</p> <p>Application beyond 8 weeks post-sowing may result in reduced levels of weed control. In most situations the rate specified for each weed size will give satisfactory control. Under certain conditions such as:</p> <ul style="list-style-type: none"> <li>• high crop and weed density,</li> <li>• late season germinations,</li> <li>• abnormal weed growth (including early flowering);</li> </ul> <p>higher rates of product (up to the maximum rate of application specified for that weed) may be required.</p> <p>Agility will not effectively control;</p> <ul style="list-style-type: none"> <li>• regrowth of suppressed weeds,</li> <li>• transplanted weeds,</li> <li>• regrowth from rhizomes or roots,</li> <li>• weeds growing under stress from previous herbicide applications.</li> </ul>
			6 leaf	150mL plus 150mL Nufarm Agility	
	Charlock (Wild mustard) ( <i>Sinapis arvensis</i> )		4 leaf	125mL plus 125mL Nufarm Agility	
			6 leaf	150mL plus 150mL Nufarm Agility	
Situation & Crop	Weeds	State	Rate	Critical Comments	
Linseed	Refer to Weed Table	Qld only	700mL-2.1L/ha	Apply when crop is 10-15cm tall with at least 170L/ha of water. Do not spray after buds appear. Some wilting effect may be seen following application but crop usually recovers quickly. Do not apply by aircraft.	
		NSW, ACT, Vic, SA, Tas only	700mL-1.1L/ha		
Sugar Cane	Blue Top, Chinese Burr, Flannel Weed, Gambia Pea, Bell Vine, Streaked Rattle Pod, Bindweed, Pink Convolvulus, Cupids Flower, Merremia Vine, Morning Glory	Qld only	1.4L/ha	POST-EMERGENT: Apply as directed inter-row spray. Do not exceed rates with phenoxy sensitive varieties.	
	As above plus Fat Hen, Noogoora Burr		2.1L/ha		
	All of the above		10L/ha	PRE-EMERGENT: Apply over the row in a 45cm band within 24 hours of planting.	
Flax	Refer to Weed Table	Vic, Tas only	490mL/ha	Apply to crop when 8-20cm high.	

2. PASTURES, SEED CROPS & TURF

Situation & Crop	Weeds	State	Rate	Critical Comments
Grass Pastures	Refer to Weed Table	All States	700mL-4L/ha	Apply to established grass based pastures. Damage may occur to Legumes if present. See "Legume Tolerance" below. NOTE: Capeweed, paterson's curse and variegated thistle may be poisonous to stock after spraying.
	Salvation Jane	SA only	1L plus 400mL/ha Flowable Diuron	Use this mixture only if spraying is delayed until early winter. Rosettes should not exceed 20cm diameter.
	Soldier Thistle	SA only	700mL-2.1L/ha	Use low rate on seedlings with no more than 2 true leaves. Use 100 litres of water for best results. If clover present do not exceed 600ml.
	Seedling and established Horehound.	NSW, ACT only	3L/ha	Apply in Autumn when horehound plants are at the seedling stage. If sub clover or medic plants are present they will be damaged by this application.
Grass Seed Crops	Refer to Weed Table	Qld, SA, Tas, Vic, WA only	700mL-4L/ha	Apply to established grass seed crops.

## 2. PASTURES, SEED CROPS & TURF - continued

Situation & Crop	Weeds	State	Rate	Critical Comments
Sub-clover seed crops	Refer to Weed Table	Vic, SA only	700mL-1.5L/ha	Do not exceed rate specified. Spray in Autumn and early Winter.
Pastures - Spray/Graze Technique	Caltrop, Capeweed, Charlock, Mustards, Paterson's Curse, Shepherds Purse, Saffron, Slender, Spear or Variegated Thistle, Turnip Weed, Wild Radish, Wild Turnip	NSW, ACT, Vic only	350mL-1.4L/ha	Spray actively growing 6-8 weeks old weeds. Introduce stock 7-10 days after spraying, preferably sheep as cattle are less effective. Use stocking rate at least 5 times heavier than normal until weeds have been reduced but before survival of desirable pasture species is threatened. Lucerne and medics may be damaged and should be grazed short before spraying. Refer "Legume Tolerance". PRECAUTION: An increased quantity of poisonous plants may be eaten by stock using Spray/Graze, eg. caltrop, capeweed, paterson's curse and variegated thistle and deaths could result from causes such as nitrate poisoning. With paterson's curse preferably graze stock soon destined for slaughter and avoid extended periods of grazing. Avoid grazing with young or breeding stock. Do not graze horses or pigs on paterson's curse. Observe Withholding Period of at least 7 days after spraying.
	Refer to Weed Table	Tas only	700mL/ha	
	Refer to Weed Table	WA only	925ml-1.85L/ha	
	Capeweed, Dandelion, Seedling Dock, Three Cornered Jack, Geranium, Erodium, Mustard, Annual Thistles, Turnip Weed, Wild Radish, Wild Turnip	SA only	500mL/ha	
	Soldier Thistle		600mL/ha	
Turf	Refer to Weed Table	All States	500mL/ha or 5mL per 100 sq. metres	Newly laid - Delay until well established or at least two months old. Apply in high volume to actively growing weeds. See "Legume Tolerance". Buffalo grass is more easily damaged than other grasses.
			1.4-2.8L/ha or 14-28mL per 100 sq. metres	Established - Apply in high volume to actively growing weeds. Do not mow for 2 days before application. Some transitory damage may occur to fine turf grasses and strawberry clover. See "Legume Tolerance". Buffalo grass is more easily damaged than other grasses.

## 3. SPOT SPRAYING

Situation & Crop	Weeds	State	Mixing Rates/Critical Comments
High Volume Spraying	Refer to Weed Table	All States	Add 1/10th of rate on Weed Table to 150 litres of water. Each 150 litres of mix will cover 1000m <sup>2</sup> (1/10th ha.) eg. If rate in Weed Table is 1.4L use 140mL/150L water.
Knapsack Application			Add 1/100th of rate on Weed Table to 10 litres of water. Each 10 litres of mix will cover 100m <sup>2</sup> (1/100th ha.) eg. If rate in Weed Table is 1.4L use 14mL/10L water.

## 4. Non Crop Areas, Fallow Land, Industrial & Commercial Areas, Rights-of-Way

Situation & Crop	Weeds	State	Rate	Critical Comments
Non Crop Areas, Fallow Land, Industrial & Commercial Areas, Rights of Way	Refer to Weed Table	All States	Refer to Weed Table	Apply at rates shown in Weed Table when weeds only are present and no crop or pasture is involved.

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

**WITHHOLDING PERIOD: CEREALS, PASTURE- DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.**

**HARVEST WITHHOLDING PERIOD NOT REQUIRED WHEN USED AS DIRECTED.**

### GENERAL INSTRUCTIONS

Weeds should be sprayed while actively growing and at their most susceptible stage. As a general guide, annuals should be sprayed when young and perennials just prior to appearance of bud stage. Extremes of cold or drought are unfavourable. The best conditions are when the soil is moist, weather fine and rain unlikely within 6 hours of application.

### APPLICATION/MIXING INFORMATION

This product mixes readily with water. Half fill the spray tank with clean water and add the required amount of product. Agitate thoroughly before adding the remaining water.

BOOM SPRAYING - Use 30-120 litres water per hectare. - Use minimum of 170 litres water per hectare

for LINSEED.

AERIAL SPRAYING - Use 10-90 litres water per hectare.

### RESISTANT WEEDS WARNING

Nufarm MCPA 500 Selective Herbicide ('MCPA 500') is a member of the Phenoxys group of herbicides. MCPA 500 has the Disruptors of plant cell growth mode of action. For weed resistance management MCPA 500 is a Group I herbicide.

Some naturally-occurring weed biotypes resistant to MCPA 500 and other disruptors of plant cell growth 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 MCPA 500 or other disruptors of plant cell growth 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 MCPA 500 to control resistant weeds.

### EQUIPMENT MAINTENANCE AND USAGE

Equipment that has been used for this chemical should not be used for the application of other materials to sensitive plants unless it has been cleaned with Spraymate Tank & Equipment Cleaner or well washed out with a 2% solution of cloudy ammonia followed by several clear water rinses.

### COMPATIBILITY/TANK MIXES

This product can be tank mixed with Agility®, Ally®/Associate, Kamba®, Bromicide®, Flowable Diuron, Archer, Sertin®, Sprayseed®, Flowable Terbutryn, Tordon® and Tribuni®. The effectiveness of Imidan®, Le Mat®/Comrad, Metasystox® and Dimethoate may be reduced by alkaline hydrolysis if tank mixed with this product. For these situations the addition of Spraymate LI-700 is recommended. When tank mixing add the required amount of compatible product (and surfactant if recommended) when the spray tank is nearly full and while continuously agitating. If left overnight, agitate thoroughly before spraying.

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

DO NOT spray in high winds. DO NOT spray crops or weeds outside the stages indicated in "Critical Comments" as damage, loss of yield or inadequate weed control may result.

**Drift Warning:** 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. Avoid spray drift onto susceptible crops such as cotton, tobacco, tomatoes, vines, fruit trees, vegetables, legume crops and pastures, oilseed crops and susceptible trees (eg. kurrajongs, belahs, eucalypts).

**Legume Tolerance:** The use of MCPA is preferred to 2,4-D Amine (Amicide) or Ester (Estercide) in situations where legumes are undersown in the crop.

**NB:** The tolerance of pasture legumes to applied product can vary with species, variety, growing conditions, stage of growth and companion crop cover. DO NOT spray cereal crops undersown with lucerne as damage may result.

### PROTECTION OF LIVESTOCK

Low hazard to bees. May be applied at any time as recommended in the Directions for Use.

### PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

DO NOT contaminate dams, rivers or streams with the product or used container.

### STORAGE AND DISPOSAL

**(5L, 20L, 200L only):**

Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. 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 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and products should not be burnt.

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### Envirodrum 110L Mini Bulk Returnable Container:

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Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase. The Envirodrum remains the property of Nufarm Australia Limited.

#### **SAFETY DIRECTIONS**

Harmful if swallowed. Attacks eyes. Will irritate the skin. When preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and goggles. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms, and face thoroughly with soap and water. After each day's use wash gloves, goggles and contaminated clothing.

#### **FIRST AID**

If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone 13 11 26).

#### **MATERIAL SAFETY DATA SHEET**

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#### **CONDITIONS OF SALE**

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**In case of emergency: Phone 1800 033 498**

Ask for shift supervisor. Toll free 24 hours.



### WEED TABLE:

Where weeds are to be sprayed in a crop or pasture use only the rates given for particular crop or situation indicated under the Directions for Use table.

In most cases this will give control, however some hard to kill weeds or those in advanced stages of growth may only be suppressed. The rates listed in the Weed Table below are for use where weeds only are present and no crop or pasture is involved. Use at these rates in a crop or pasture other than for spot spraying may cause damage. This product should only be used in those states where a rate or range of rates is indicated for the particular weeds listed.

### APPLICATION RATE PER HECTARE

\*E: refer to Critical Comments for Wheat, Barley, Oats, Triticale

WEEDS CONTROLLED	Vic	NSW, ACT	SA	Tas	Qld	WA	Critical Comments
Ball Mustard	-	-	1.7L	-	-	-	Apply at rosette stage.
Bathurst Burr	2L	1-2L	2L	2L	2L	2L	Spray young seedlings only.
Black Bindweed	-	1.4-2L	-	-	1.4-2L	-	Apply at young stage prior to flowering
Californian Burr	-	1-2L	-	2.2L	-	-	Spray young seedlings only.
Cape Tulip	-	-	-	-	-	2L	Apply just prior to flowering. Gives mild suppression only.
Capeweed	-	2.1L	2.1L	2.1L	2.1L	-	Apply at seedling stage.
Carrot Weed	2L	-	-	-	2L	-	Apply at seedling stage.
Charlock	700mL *E	1L *E	700mL	1-2.2L	700mL	-	Spray up to rosette stage.
Cutleaf Mignonette	-	-	2.1L	-	-	-	Apply at young rosette stage.
Dandelion	2L	2L	2L	2L	2L	2L	Apply at young rosette stage.
Deadnettle	-	2.1L	-	-	2.1L	-	Moderately susceptible. Apply at seedling stage.
Docks	1.5L	-	2.1L	2.1L	-	-	Apply at rosette stage and before flower heads emerge. Only the top growth of old established plants will be affected.
Fat Hen	2L	1-2L	-	2L	2L	-	Spray up to rosette stage.
Fennel	2.7L	2.7L	2.7L	2.7L	2.7L	-	Apply at young stage.
Field Bindweed	2L	-	2L	2L	2L	2L	Apply at bud stage, repeating over several seasons.
Field Cress	-	-	-	2.2L	-	-	Apply at young stage.
Flatweed or Catsear	-	-	-	2.2L	-	1.4L	Apply when weeds are 10-15cm high.
Fumitory (red)	1.4L	1.4L	1.4L	-	1.4L	-	Apply at young stage prior to flowering.
Hoary Cress	4.5L	-	2.1L	-	4.5L	-	Apply before flowering.
Horehound	-	3L	2.1L	-	-	-	Apply at rosette stage.
Hedge Mustard	1.1L *E	-	700mL	700mL	700mL	1.25L	Apply at rosette stage.
Hexham Scent or Melilotus	1.5L	1.2L	1.4L	-	1.4L	-	Apply at young seedling stage.
Lesser Swinecress	-	-	-	2.2L	-	-	Apply at young stage.
Lincoln Weed	-	-	700mL	-	-	-	Apply at rosette stage.
London Rocket	-	-	-	-	-	1.25L	
Lupins	-	700mL-1.5L	-	-	-	1.25L	Spray up to 10cm high.
Mintweed	2L	2L	-	-	2L	-	Spray young seedlings only.

**APPLICATION RATE PER HECTARE** continued

<b>WEEDS CONTROLLED</b>	<b>Vic</b>	<b>NSW, ACT</b>	<b>SA</b>	<b>Tas</b>	<b>Qld</b>	<b>WA</b>	<b>Critical Comments</b>
<b>Mustards</b>	1.1L *E	1L *E	1.1L	1.1L	-	1.25L	Spray up to rosette stage.
<b>Noogoora Burr</b>	2L	1-2L	2L	-	2L	2L	Spray young seedlings only.
<b>Opium Poppy</b>	-	-	-	2.2L	-	-	Apply at young stage.
<b>Paterson's Curse</b>	-	1-1.5L	-	-	4L	-	Apply early rosette stage.
<b>Pimpernel</b>	-	-	700mL	-	-	-	Apply at rosette stage.
<b>Plantains</b>	-	2L	-	2L	2L	-	Apply at young stage.
<b>Rapeseed</b>	-	1-1.5L	-	-	-	-	Spray up to rosette stage.
<b>Rough Poppy</b>	-	700mL-1.5L	-	-	-	-	Spray up to rosette stage.
<b>Safflower</b>	-	700mL-1L	-	-	-	-	Spray up to rosette stage.
<b>Shepherd's Purse</b>	-	-	-	2.2L	-	-	Apply at rosette stage.
<b>Skeleton Weed</b>	-	1.5-2L	-	-	-	-	Spray rosettes before aerial growth commences.
<b>Sorrel</b>	-	-	2.1L	-	-	-	Apply to rosette stage.
<b>Stinkwort</b>	2L	1-1.5L	2L	-	-	2L	Apply when weeds are 10-15cm high.
<b>Sunflower (seedlings)</b>	-	1-1.5L	-	-	-	-	Spray up to rosette stage.
<b>Thistles:</b>							
- <b>Artichoke</b>	1.6L	-	2.1L	-	2L	700mL	Apply at rosette stage.
- <b>Nodding</b>	-	2.5L	-	-	-	-	Spray early rosettes. Repeat spray required in following Spring or Autumn.
- <b>Saffron</b>	1.5L-2.5L	1-2L	1.4-2.5L	1.4-2.5L	1.4-2.5L	1.5-2.5L	Spray up to rosette stage. (September WA).
- <b>Scotch or Cotton</b>	2.2L	-	700mL-1.4L	2.2L	-	-	Apply at seedling stage.
- <b>Slender</b>	3L	1-2L	1L	3L	-	3L	Spray young seedlings only.
- <b>Soldier</b>	1.1L	-	1.1L	-	-	-	Spray young seedlings. Use higher rate for larger weeds.
- <b>Spear</b>	-	1.5-2L	-	2.2L	-	-	Apply at rosette stage.
- <b>Star</b>	-	-	1-1.4L	-	-	-	Apply at seedling stage. Use higher rate for larger weeds.
- <b>Variegated</b>	1.5L	1-2L	700mL-1.4L	1.5L	1.5L	1.5L	Spray young seedlings only. Use 2L/ha (SA) for well developed weeds.
<b>Turnip Weed</b>	1.1L *E	1L *E	1L	-	-	-	Spray up to rosette stage.
<b>Wild Artichoke</b>	-	-	2.1L	-	-	-	Apply at rosette stage.
<b>Wild Radish</b>	1.4L	1L *E	1.4L	2L	700mL-1.1L	1.2L	Spray up to rosette stage.
<b>Wild Turnip</b>	1.1L *E	1L *E	700mL	2L	700mL-1.1L	900mL	Spray up to rosette stage.