

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


WEEDFORCE®

A-Mine™ 625

BROADLEAF HERBICIDE



ACTIVE CONSTITUENT: 625 g/L 2,4-D
present as the dimethylamine and diethanolamine salts

GROUP 4 HERBICIDE

For the control of broadleaf weeds in fallow before direct drilling or sowing of cereals and pastures; and in cereal crops, pastures, sugarcane, peanuts, and non-agricultural areas as per the Directions for Use. **THIS IS A PHENOXY HERBICIDE THAT CAN CAUSE SEVERE DAMAGE TO NATIVE VEGETATION AND SUSCEPTIBLE CROPS SUCH AS COTTON, GRAPES, TOMATOES, OILSEED CROPS AND ORNAMENTALS**

IMPORTANT: READ THIS BOOKLET BEFORE USING THIS PRODUCT

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WEED FORCE A-MINE 625 BROADLEAF HERBICIDE

DIRECTIONS FOR USE

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DIRECTIONS FOR USE

RESTRAINTS:

- DO NOT apply if heavy rains or storms are forecast within 3 days.
- DO NOT irrigate to the point of runoff for at least 3 days after application.
- DO NOT apply if crop or weeds are stressed due to dry or excessively moist conditions.
- DO NOT apply by spraying equipment carried on the back of the user.
- DO NOT apply by aircraft at rates exceeding 3.6 L/ha.
- DO NOT apply by hand-held spraying equipment at rates exceeding 5.3 L/ha or 530 mL/100 L.
- DO NOT use open mixing/loading equipment if treating more than 50 hectares in one day.
- DO NOT exceed maximum application rate of 7.2L/ha (4500 g ae/ha).
- Additional USAGE restrictions apply in some crops, states and seasons, see restriction tables 1, 2, 3, 4 and 5.

Table 1: Timing restrictions for spraying peanuts

Situation	Rate (L/ha)	Region	Timing Restriction DO NOT APPLY DURING THE MONTHS
Broadcast spraying, prior to sowing (peanuts)	Up to 1.4L/ha	Cape York	October and November
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	No timing restrictions
		Burdekin	October
		Mackay/Whitsunday	September to December
		Mary/Burnett	October to November
		SE Queensland	August to May
	Up to 1.7L/ha	Cape York	October and November
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	No timing restrictions
		Burdekin	October
		Mackay/Whitsunday	August to December
Band spraying, post-sowing pre-emergence (peanuts)	Up to 1.8L/ha	SE Queensland	Use not supported
		Queensland dryland	No timing restrictions
		Cape York	No timing restrictions
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	No timing restrictions
		Burdekin	No timing restrictions
		Mackay/Whitsunday	No timing restrictions
		Mary/Burnett	No timing restrictions
		SE Queensland	October to January
Broadcast post-sowing emergence (peanuts)	Up to 3.6 L/ha	Queensland dryland	June to August
		Cape York	October and November
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	October to December
		Burdekin	September and October
		Mackay/Whitsunday	August to December
		Mary/Burnett	April to January
SE Queensland	Use not supported		

Table 2: Application and timing restrictions for application to pastures

DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST

Pastures (prior to sowing, conservation tillage)	State	Summer	Autumn	Winter	Spring
	Queensland & NT	5.1	5.1	5.1	5.1
	New South Wales & ACT	5.1	5.1	5.1	5.1
	Victoria	0.6	1.7	5.1	1.7
	Tasmania	0.6	1.2	3.6	1.7
	South Australia	1.2	1.7	5.1	3.6
	Western Australia	1.7	3.6	5.1	3.6
Pastures (established)	State	Summer	Autumn	Winter	Spring
	Queensland & NT	7.2	7.2	7.2	7.2
	New South Wales & ACT	7.2	7.2	7.2	7.2
	Victoria	1	1.9	7.2	3.6
	Tasmania	0.7	1.7	5.1	3.2
	South Australia	1.4	3.2	7.2	5.1
	Western Australia	3.6	5.1	7.2	5.1

Table 3: Timing restrictions for spraying SUGARCANE

Rate (L/ha)	Region	Timing Restriction
		DO NOT APPLY DURING THE MONTHS
Up to 1.7L/ha	Wet Tropics	No timing restriction
	Burdekin	No timing restriction
	Mackay/Whitsunday	October to November
	Mary/Burnett	October to November
	Northern NSW	No timing restriction
Up to 3.6L/ha	Wet Tropics	October to December
	Burdekin	September to October
	Mackay/Whitsunday	August to December
	Mary/Burnett	April to January
	Northern NSW	October to November

Table 4: Application restrictions for TURF

DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST

Turf	State	Rate (L/ha)
	Queensland & NT	3.2
New South Wales & ACT	3.2	
Victoria	2.5	
Tasmania	2.5	
South Australia	2.5	
Western Australia	4.0	

If applying to golf courses in Tasmania, DO NOT apply to fairways adjacent to natural water bodies.**Table 5: Risk mitigation measures for Dryland cropping, pre-emergent uses**

Situation	Risk mitigation measures
Dryland cropping, Preparatory spray	Only apply in no-till farming systems (Tasmania, South Australia)
Winter cereals, pre-emergence uses	Only apply in no-till farming systems (Tasmania, South Australia, Western Australia)
Summer cereals, pre-emergent uses	Only apply in no-till farming systems (Tasmania, South Australia)

SPRAY DRIFT RESTRAINTS

DO NOT apply by a vertical sprayer.

Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift

DO NOT allow bystanders to come into contact with the spray cloud.

DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The buffer zones in the relevant buffer zone table/s below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.

DO NOT apply unless the wind speed is between 3 and 20 kilometers per hour at the application site during the time of application.

DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

DO NOT apply by a boom sprayer unless the following requirements are met:

Spray droplets are not smaller than a VERY COARSE spray droplet size category

Minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for boom sprayers') are observed.

Buffer Zones for Boom Sprayers

Application rate (/ha)	Boom Height above target canopy	Mandatory buffer zones (distances given in metres)				
		Bystander Areas	Natural Aquatic Areas	Pollinator Areas	Vegetation Areas	Livestock Areas
Up to 0.5 L (336 g ae/ha)	0.5m or lower	0	0	0	0	0
	1.0m or lower		30		25	
Up to 1.8 L (1150 g ae/ha)	0.5m or lower	0	30	0	25	0
	1.0m or lower		60		60	
Up to 3 L (1875 g ae/ha)	0.5m or lower	0	35	0	35	0
	1.0m or lower		90		90	
Up to 4.4 L (2750 g ae/ha)	0.5m or lower	0	45	0	45	0
	1.0m or lower		130		130	
Up to 5.3L (3300 g ae/ha)	0.5m or lower	0	55	0	50	0
	1.0m or lower		160		160	

AIRCRAFT

DO NOT apply by aircraft unless the following requirements are met:

- Spray droplets are no smaller than a VERY COARSE **spray droplet size category**
- For maximum release heights above the target canopy of 3 metres or 25 per cent of wingspan or 25 per cent of rotor diameter whichever is the greatest, minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for aircraft') are observed.

Buffer Zones for Aircraft

Application rate (/ha)	Aircraft Type	Mandatory buffer zones (distances given in meters)				
		Bystander Areas	Natural Aquatic Areas	Pollinator Areas	Vegetation Areas	Livestock Areas
Up to 0.9 L (560 g ae/ha)	Fixed Wing	0	120	0	120	0
	Helicopter		85		80	
Up to 1.5 L (950 g ae/ha)	Fixed Wing	0	170	0	160	0
	Helicopter		120		120	
Up to 1.8 L (1120 g ae/ha)	Fixed Wing	0	190	0	180	0
	Helicopter		130		130	
Up to 3.6 L (2250 g ae/ha)	Fixed Wing	0	325	0	300	0
	Helicopter		200		200	

TABLE A. FIELD CROPS

Situation	Weeds Controlled	State	Rate Vol/ha	Critical Comments
Wheat	Refer Weed Table	NSW, ACT, SA only	320mL-1.7L	Apply 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 (NSW, SA only) Apply from tillering to boot stage (Vic only) Apply from mid tillering to before boot stage (Qld only). Apply at 5 leaf to fully tillered (Tas only)
		Vic only	225mL-1.4L	
		Qld only	560mL-1.4L	
		Tas only	800mL-1.4L	
Barley		NSW, ACT, SA only	320mL-1.4L	
		Vic only	225mL-1.4L	
		Qld only	560mL-1.4L	
		Tas only	800mL-1.4L	
Cereal Rye, Triticale		NSW, ACT, SA only	320mL-1.4L	
		Vic only	225mL-1.4L	
		Tas only	800mL-1.4L	
Oats		NSW, SA only	320 - 800mL	
		Vic only	225 - 800mL	
Cereals:	Cape Tulip	WA only	640mL-1.3L	Apply from the 5 leaf stage up to joining stage (Zadoks 15-33). Apply after the 6 leaf stage (Z.16) for Cranbrook, Jacup, Arona and Spear Wheat and Mortlock Oats to avoid possible damage. DO NOT spray if lucerne is present. WEED STAGE: 10-15 cm. Docks should be sprayed before 5 leaf stage. Cape Tulip - low rate for cornills only.
Wheat, Oats, Barley	Dock, Flatweed, Saffron Thistle		1.1L	
	Indian Hedge, Mustard, London Rocket, Lupin, Rapistrum, Wild Radish	WA only	800mL	
	Wild Turnip		640mL	
	Capeweed, Doublegee, Erodium, London Rocket, Lupin, Mustard, Rapistrum Wild Radish, Wild Turnip		200mL/ha plus 500mL/ha diuron (500g/L)	Apply when crop has 4-5 leaves and 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.
Wheat, Barley	Wild Radish	Vic, SA, ACT, NSW only	80mL/ha plus 850g/ha methabenz-thiazuron (700g/kg)	Spray 2-6 weeks after sowing and not later. DO NOT use on crops undersown with lucerne.

TABLE A. FIELD CROPS (Continued)

Situation	Weeds Controlled	State	Rate Vol/ha	Critical Comments
Fallow, Stubble Spray prior to direct drilling or sowing. Winter Cereals, Grain legumes (peanuts Qld. only) and Canola	Refer Weed Table	All States	225mL - 1.7L	Observe plant back periods given in the table on this leaflet. Can be mixed with chlorsulfuron, paraquat, paraquat/diquat where grasses are present. Select appropriate rate from Weed Table. For Skeleton Weed spraying should only be done 6-8 weeks before anticipated sowing date and subsequent cultivation limited to a minimum.
Millet	Refer Weed Table	NSW, SA, ACT, Vic only	560mL-1.4L	Spray when secondary roots have been developed, when fully tillered and before heads start to form at the base of the tillers. Do not use on Panorama Millet or Panicum.
		Qld only	560-990mL	
Saccaline, Broom Millet, Millet, Grain Sorghum	Cape Tulip, Dock, Saffron, Thistle, Indian Hedge, Mustard, London Rocket Rapistrum, Lupin, Wild Radish, Wild Turnip	WA only	1.1L	Spray when crop is 10-30 cm high and secondary roots have developed and before tasselling. Apply as direct spray to weeds.
Sugar Cane (Q80, Q96 & H56 varieties)	Bellvine	Qld, NSW only	280mL/100L water	Apply in spring, using directed spray.
	Morning Glory		560mL to 1.1L	Apply in summer, using high clearance tractor.
	Pink Convolvulus Star of Bethlehem		1.1L	Apply in autumn by aircraft.
Sugar Cane	Bindy Eye (Star Burr), Blue Top, Cobblers Pegs, Flea- banes, Jute, Laucas Needle Burr, Spear Thistle, Water Primrose, Ipomea Vines, Convolvulus Vines	Qld only	1.8-3.5L	Add 60-120mL Spray Sure Difuser/100L of spray mixture. Agitate well. DO NOT use on Q63, Q67, Q80 or Q96 Varieties.
	Chinese Mint, Blue Snakeweed		3.5L	

TABLE A. FIELD CROPS (Continued)

Situation	Weeds Controlled	State	Rate Vol/ha	Critical Comments
Peanuts	Broadleaf Weeds, except Noogoora Burr, Grasses except Mossman Burr	Qld only	1.8-3.6L	LOWER RATE: Apply as BAND SPRAY as soon as possible after planting in a 55 cm band. HIGHER RATE: Apply as OVERALL SPRAY after planting and before crop emergence. Some crop damage may occur if heavy rain falls between application and crop emergence.
Harvest Aid or Salvage Spray	Desiccate Broadleaf Weeds - Winter Cereals	All States	1.2-1.7L	Apply after dough stage.
Bananas	To destroy Banana suckers	Qld only	160mL/10L water	Inject at the rate of 15mL per fully groom plant, 10mL per medium sized plant and 5mL for small suckers.
			320mL/100L water	Allow suckers from corms of treated plants too form broad adult leaves, then spray. Isolated spots may require a second spray.
			800mL	Apply post-emergence when weeds are 3 weeks old and crop is at least 3 weeks old.
Common Stylo forage or seed crops	Refer to Weeds Table		800mL-1.6L	Apply post-emergence when crop is 3 weeks old.

TABLE B. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS

Situation	Weeds Controlled	State	Rate Volume per ha	Critical Comments
Pastures and non-agricultural	Refer to Weed Table	NSW, Qld, SA, ACT, Tas only	560mL-1.7L	Pasture legumes including lucerne, clovers and medics may be damaged unless well protected by grasses. Spot spraying is preferred.
	Galvanised Burr	NSW, ACT only	320mL/100L water	Apply to young actively growing weeds. Ensure thorough and even coverage of plants. Note: treated plants need to be burnt to destroy seeds.

TABLE B. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS(Continued)

Situation	Weeds Controlled	State	Rate Volume per ha	Critical Comments
Pastures and non-agricultural	Amsinckia, Docks, Bindweed, Caltrop, Flatweed, Spear Thistle, Capeweed, Doublegee, Saffron, Thistle, Mustard, Wild Radish, Wild Turnip, Annual Thistles, Paterson's Curse	WA only	1.1-2.4L	For pastures not containing legumes. Only seedling Docks, Spear Thistle and Saffron Thistle will be controlled. SUMMER WEEDS: Use low rate for seedlings, 1.6-2.4L/ha for larger plants. Stock poisoning may occur when grazed after spraying if large amounts present, particularly Heliotrope. WINTER WEEDS: Use low rate for seedlings, 1.6-2.4L/ha for larger plants. If stock present, use spray/grazing rates.
	Afghan Melons		1.6L plus 1% crop oil	Spray when plants are actively growing preferably before flowering or vining.
	Paddy Melons		800mL-1.1L	
	Prickly Saltwort (Poly Poly)		1.6L	Spray when plants are small.
	Stinkwort		1.6-3.2L plus surfactant	Best results are obtained when plants are small. Use high rate on larger plants.
	Dove Weed		3.2L	Spray after good emergence of seedlings.
Pastures, Rights of Way & Industrial	Boxthorn, Boneseed, Hawthorn	Vic, SA only	Undiluted	Cut stump: Apply or paint undiluted Weed Force A-Mine 625 Broadleaf Herbicide to freshly cut stumps.
	Groundsel	NSW, Qld, ACT, SA only	320mL/100L water	HIGH VOLUME: Thoroughly wet plants
		Tas only	240mL/15L water	CUT STUMP: Swab the cut stump immediately. Apply by a pouring can.
		Qld, NSW, ACT, SA, Tas only	2.9-3.6 L	AERIAL APPLICATION: Spray when Groundsel is actively growing.
	Lantana	NSW, Qld, ACT, SA only	320mL/100L water	Use a coarse spray with sufficient pressure to penetrate canopy and wet stems as well as foliage. Spray at the end of a wet summer (March to May). Defoliation should occur but respraying of new growth will be necessary in following Autumn. Broadcast grass seed and keep stock off following summer to allow the pasture to establish. Damage may result to pasture legumes.

TABLE B. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS(Continued)

Situation	Weeds Controlled	State	Rate Volume per ha	Critical Comments
Pastures, Rights of Way & Industrial	Mother of Millions	NSW only	400mL/100L water	Handgun only. A thorough coverage of leaves and plantlets is necessary. Use 1000 g/L non-ionic wetter at the rate of 1.0mL of surfactant per 1L of mixture.
	Noogoora Burr, Weir Vine (Ipomoea), Scarlet Pimpernel (seedlings only), White Eye (Mexican Clover)	Qld only	160mL/100L water	In all cases apply to young, actively growing weeds, ensuring thorough coverage. * Spray rosette stage. * Repeat spraying necessary.
			320mL/100L water	
	Annual & Perennial Pigweed, Artichoke Thistle, Bathurst Burr, Billygoat Weed, Blue Snake Weed, Burr Medic, Clockweed*, Fleabanes, Galvanised Burr, Hemlock, Hoary Cress*, Kyalinga Weed (Whisker Grass), Knobweed, Milky Cotton Bushes, Parthenium Weed, Paterson's Curse, Saffron, Thistle, Star Burr, Thornapple, Variegated Thistle*			
	Rubber Vine	Qld only	160mL/10L water	
Sesbania Pea		560-900mL		
	Water Hyacinth		3.5-5.3L	Apply in 2,200 to 3,300 L water/ha
	Wild Tobacco Tree		240mL/15L water	Cut Stump Treatment: Swab cut stump within 1 hour of cutting. Apply by pouring can.
	Conservation Tillage - Direct Drilling, Surface Sowing or Fallow Maintenance	Charlock, Mustards, Shepherd's Purse, Saffron, Slender, Spear and Variegated Thistles*, Turnip Weed, Wild Radish, Wild Turnip	All States	560mL-1.6L
1.1L/ha plus 280-400mL/ha of dicamba (500g/L)				Apply to actively growing plants in autumn. Do not sow pasture seed for at least 30 days after application.

TABLE B. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS(Continued)

Situation	Weeds Controlled	State	Rate Volume per ha	Critical Comments
Pastures - Spray/Graze Techniques				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.
	Amsinckia, Thistles, Capeweed, Doublegee, Mustard, Paterson's Curse, Wild Turnip, Wild Radish Docks, Geranium, Erodium	SA only	560mL	Apply from 6 weeks after opening rains in Autumn until the end of August. Seven days after spraying stock paddock at 4-5 times normal rate, preferably with sheep. Maintain this level of grazing for 6 weeks or until pasture shows signs of over grazing, then return to normal stocking levels. Use high stocking rates in following Spring to prevent weeds from flowering. Repeat treatments may be required for 2-3 years for complete control.
	Annual Thistles, Capeweed Doublegee, Mustards, Paterson's Curse, Wild Turnip, Saffron Thistle, Spear Thistle, Geranium, Slender Thistle	Tas, Vic only		
	Amsinckia, Docks (seeding only), Capeweed, Doublegee, Mustard, Wild Radish, Wild Turnip, Paterson's Curse, Annual Thistles.	WA only	600-800mL	
	Spear Thistle, Saffron Thistle		1.2L	Apply to Saffron Thistle at the end of September when plants are running up to flower. Sub-clovers may be damaged at this rate and use is not recommended for all medic pastures.
Melons			1.6L + 1% oil	Heavy stocking on young plants sprayed with 800mL/ha provides effective control.

TABLE B. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS(Continued)

Situation	Weeds Controlled	State	Rate Volume per ha	Critical Comments
Pastures - Spray/Graze Techniques	Docks	Vic only	1.1L	Apply in September only and follow other recommendations above.
	Caltrop, Capeweed, Charlock, Mustards, Paterson's Curse, Shepherd's Purse, Saffron, Slender, Spear or Variegated Thistles*, Turnip Weed, Wild Radish, Wild Turnip	NSW, ACT only	280mL-1.1L	Spray actively growing 6-8 week old weeds. Introduce stock 7-10 days after spraying, preferably sheep (cattle are less effective). Stocking rate should be 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. Other legumes may be affected.
Lawns, Playing fields	Refer Weed Table	Qld, NSW only	1.5-3.0mL/1L water or 1.6-3.2L/ha	Wet foliage thoroughly. DO NOT mow lawn for 1 week before and at least 1 week after application.
		WA only	40mL/10-15L water per 100m ²	DO NOT use on Buffalo grass (WA only)

TABLE C. SPOT SPRAYING

Situation	Weeds Controlled	State	Mixing Rates - 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 ² (1/10th ha) eg. if rate in Weed Table is 1.4L, use 140mL/150L water.

MAXIMUM TOLERANCE FOR USE IN WHEAT, BARLEY, OATS AND TRITICALE INCLUDING TOLERANCE FOR UNDERSOWN LEGUMES

Crop	Qld	NSW/ACT	Vic	Vic	SA	WA	Tas
			Early Tillering	Tillered Boot Stage		Tillered to Boot (Z15-35)	Tillered to Boot (Z15-35)
Cereal Rye					1.4L/ha		
Wheat	1.8L/ha	1.7L/ha	225mL/ha	1.4L/ha	1.7L/ha	1.7L/ha	1.7L/ha

Barley	1.4L/ha	1.4L/ha	225mL/ha	1.4L/ha	1.4L/ha	1.4L/ha	1.4L/ha
Oats		800mL/ha	225mL/ha	800mL/ha	900mL/ha	1.3L/ha	
Triticale		1.4L/ha	225mL/ha		1.4L/ha	1.7L/ha	800mL/ha
Undersown Clovers			225mL/ha			680mL/ha	560mL/ha
Undersown Medics			225mL/ha			Nil	560mL/ha
Undersown Lucerne			225mL/ha			Nil	

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

IN TASMANIA, THIS PRODUCT MAY ONLY BE USED FROM 15 APRIL to 15 SEPTEMBER UNLESS OTHERWISE PERMITTED BY THE REGISTRAR OF PESTICIDES.

WITHHOLDING PERIOD:

PASTURE, CEREAL CROPS – DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.

CROP HARVEST WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.

WEED TABLE

NOTE: Where weeds are to be sprayed in a CROP or PASTURE, use only the rate given for the 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 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								
Weeds	Crop						Pastures	
	VIC	NSW ACT	SA	QLD	TAS	WA	NSW, SA, QLD, TAS ONLY	Critical Comments
Amaranthus spp.	-	560mL–1.1L	-	900mL	-	-	-	Spray young plants
Amsinckia	-	-	-	-	1.1L	-	-	
Apple of Peru	-	560mL–1.1L	-	900mL	1.1L	-	-	Spray young plants. Susceptible when young
Bathurst Burr	-	800mL-1.1L	1.7-2.2L	900mL	-	-	800mL-1.1L not SA	Spray seedlings only
Bellvine	-	1.8L	-	1.8L	-	-	-	Spray before seeding. Advanced stages susceptible
Billy Goat Weed	-	3.4L	-	3.4L	-	-	-	Spray at young stages
Bindweed	-	-	-	-	-	1.1L	-	
Blackberry Nightshade	-	560mL-1.1L	-	900mL	-	-	-	
Blackeyed Susan	-	1.8L	-	1.8L	-	-	-	Apply at flowering, preferably young stages
Blue Snakeweed	-	1.8L	-	1.8L	-	-	-	Spray seedlings at young stages only
California Burr	-	800mL–1.1 L	-	900mL	-	-	800mL–1.1L not SA	Spray seedlings only
Cape Tulip	-	-	-	-	-	640mL–1.3L	-	Low rate for cormils only*
Capeweed	1.4L	-	1.7L	-	1.4L	1.1L	1.7-2.8L	Spray seedlings to rosette stage
Caltrop	-	800mL–1.7 L	-	900mL	-	1.1L	-	Moderately susceptible
Castor Oil plant	-	3.4L	-	3.4L	-	-	-	Spray at young stage

WEED TABLE (Continued)

APPLICATION RATE PER HECTARE									
Weeds	Crop						Pastures		Critical Comments
	VIC	NSW ACT	SA	QLD	TAS	WA	NSW, SA, QLD, TAS ONLY		
Charlock	560-800mL	560mL-1.1L	560mL	-	1.4L	-	800mL-1.1L	Spray at rosette stage	
Clover	-	1.2L	-	-	-	-	-		
Cobbler's Pegs	-	1.8L	-	1.8L	-	-	-	Apply at pre-flowering, preferably young stages	
Common Ice Plant	-	-	1.1L	-	-	-	-		
Common Sida	-	1.8L	-	1.8L	-	-	-	Spray seedling or young stages only	
Common Sowthistle	-	1.8L	-	1.8L	1.4L	-	-	Apply at pre-flowering, preferably young stages	
Docks	1.4L	-	1.4L	1.4L	1.4L	1.1L	3.2L SA only	Spray at multiple leaf stage - effective only on seedlings	
Doveweed	-	-	-	-	-	1.1L	-		
Fat Hen	-	560mL-1.7L	-	900mL	1.4L	-	-	Spray pre-flowering	
Flannel Weed	-	1.8L	-	1.8L	-	-	-	Spray seedling or young stages only	
Flat Weed	-	-	-	-	-	1.1L	-		
Fumitory - red	-	-	1.7L	-	-	-	-		
Fumitory - white	800mL	-	560mL	-	-	-	-	Spray at multiple leaf stage	
Heliotrope	-	-	-	-	-	1.1L	-		
Hexham Scent or Mellilotus	1.4L	-	1.1L	1.4L	-	-	1.1-1.7L	Spray at multiple leaf stage before seeding	
Hoary Cress	900mL - 1.4L	1.1-1.7L	1.4L	1.4L	-	-	1.4-1.7L	Spray rosette and pre-flowering	
Hogweed/ Wireweed	1.4L	-	-	1.4L	-	-	-	Spray at multiple leaf stage (Vic). Spray at seedling and young plant stage (Qld).	
Horehound	-	-	1.4L	-	-	-	2.2-3.2L SA only	Spray seedlings	
Indian Hedge Mustard	-	-	-	-	1.4L	1.1L	-		

WEED TABLE (Continued)

APPLICATION RATE PER HECTARE									
Weeds	Crop						Pastures		Critical Comments
	VIC	NSW ACT	SA	QLD	TAS	WA	NSW, SA, QLD, TAS ONLY		
Khaki Weed	-	-	-	-	-	-	1.1-2.2L SA only	Spray seedlings only	
Knobweed	-	-	-	1.8-3.4L	-	-	-	Lower rate for seedlings, higher rate for later stages	
Lincoln Weed	-	-	1.7L	-	-	-	-	Spray early rosettes	
London Rocket	-	-	-	-	-	1.1L	-		
Lupins	-	800mL-1.7L	-	-	-	1.1L	-		
Melons - Camel, Paddy	-	560mL-1.1L	-	-	-	-	-		
Mexican Poppy	-	-	-	1.4L	-	-	-	Spray seedlings - plants become more resistant with age	
Mintweed	-	1.1L	-	900mL	-	-	-	Spray seedlings - resistant in later stages	
Morning Glory	-	1.8L	-	1.8L	-	-	-	Spray at seedling to flowering stage	
Mustards	225-560mL	560mL-1.1L	560mL-1.4L	900mL	-	800mL	560mL-1.1L	Spray at 2-4 leaf up to rosette stage	
Needle Burr	-	1.8L	-	1.8L	-	-	-	Apply at pre-flowering, preferably young stages	
New Zealand Spinach	-	1.1-1.7L	-	-	-	-	-		
Noogoora Burr	-	800mL-1.1L	-	900mL	-	-	800mL-1.1L not SA	Spray seedlings only	
Paterson's Curse	-	1.1-1.7L	-	1.4L	-	1.3L	1.7-2.2L	Spray rosettes or before plants have 10 leaves. Later stages harder to kill.	
Pinkburr (Pink Flowered Burr)	-	1.8L	-	1.8L	-	-	-	Spray seedling or young stages only	
Potato Weed	-	560mL-1.1L	-	900mL	-	-	-		
Purpletop	-	3.4L	-	3.4L	-	-	-	Spray at young stage	
Radish	-	-	-	-	-	1.1L	-		

WEED TABLE (Continued)

APPLICATION RATE PER HECTARE									
Weeds	Crop						Pastures		Critical Comments
	VIC	NSW ACT	SA	QLD	TAS	WA	NSW, SA, QLD, TAS ONLY		
Ragwort	-	-	-	-	3.8L	1.1L	-	Spray up to early rosette stage (Tas only)	
Rapeseed	-	800mL-1.7L	-	-	-	-	-		
Rapistrum	-	-	-	-	-	1.1L	-		
Rough Poppy	-	1.1L	-	-	-	-	-		
Safflower	-	560mL-1.1L	-	-	-	-	-		
Shepherds Purse	-	1.1-1.7L	-	-	1.4L	-	800mL-1.1L	Spray young rosettes	
Siratro (Purple Bean)	-	1.8L	-	1.8L	-	-	-	Spray seedling or young stages only	
Skeleton Weed	1.4L	1.1-1.7L	1.4L	-	-	-	-	Spray rosettes before aerial growth commences	
Sorrel	1.4L	1.7L	1.4L	-	-	-	-	Only moderately susceptible	
Speedwell - Ivy leaf	-	-	1.1L	-	-	-	-		
Spinyhead Sida -	-	1.8L	-	1.8L	-	-	-	Spray seedlings or young stages only	
Starburr	-	1.8L	-	1.8L	-	-	-	Spray before seeding, advanced stages susceptible.	
Spiny Emex	-	-	-	1.4L	-	-	-	Only young plants are susceptible	
Star of Bethlehem (Cupids Flower)	-	-	-	1.8L	-	-	-	Spray before seeding, advanced stages susceptible	
Stinkwort	-	800mL-1.4L	-	-	-	-	-		
Storksbill/ Erodium	-	-	-	-	1.4L	-	1.6-3.2L	Spray seedlings to young rosettes	
Sunflower (seedlings)	1.4L	560mL-1.4L	-	900mL	-	-	-		

WEED TABLE (Continued)

APPLICATION RATE PER HECTARE									
Weeds	Crop						Pastures		Critical Comments
	VIC	NSW ACT	SA	QLD	TAS	WA	NSW, SA, QLD, TAS ONLY		
Thistles - Annual	-	-	-	-	-	1.1L	-		
- Californian	-	-	-	-	2.7L	-	3.2-3.8L	Repeated applications may be necessary (NSW, Tas only)	
- Saffron	1.1L	560mL-1.7L	1.4L	1.4L	950mL	1.1L	1.1-1.7L	Low rate only sufficient to control weeds in crops at rosette stage when sprayed early.	
- Slender/Shore	-	800mL-1.7L	-	-	1.4L	-	1.1L	Suppression only	
- Soldier	1.4L	-	-	-	-	-	1.1-1.6L not NSW, TAs	Spray young rosettes	
- Spear	560mL	-	-	-	1.4L	-	1.1-1.6L	Spray young rosettes	
- Star	-	-	-	-	-	-	1.6-3.2L SA only	Use higher rate as flower stalk appears	
- Variegated	-	560mL-1.7L	-	900mL	1.4L	-	1.1-1.7L	Spray at rosette stage	
Thornapple	-	800mL-1.1L	-	-	-	-	1.6-2.4L not SA	Spray seedlings only	
Trida (Tridax Daisy)	-	1.8L	-	1.8L	-	-	-	Spray seedling or young stages only.	
Turnip Weed/ Rapistrum	-	560mL-1.1L	-	560mL	-	800mL	560ml-1.1L		
Vetches/Tares	1.4L	-	1.1L	-	-	-	-	Spray at multiple leaf stage	
Wards Weed	-	-	1.1L	-	-	-	-		
Wild Cabbage	1.4L	-	-	-	-	-	-	Spray multiple leaves	
Wild Poppy	560mL	-	-	-	-	-	1.1-1.7L	Spray rosettes	
Wild Radish	1.4L	1.4-1.7L	1.4L	900mL	1.4L	800mL	800mL-1.1L	Spray up to young rosette stage	
Wild Turnip	225-560mL	560mL-1.1L	320mL	-	1.4L	640mL	560mL-1.1L	Spray 2-4 leaf up to rosette stage	

Plant Back Days for Weed Force A-Mine 625 Broadleaf Herbicide

Crop / Rates	Up to 560mL/ha	560mL - 1.4L/ha	1.4L - 1.7L/ha
Balansa Clover	7	7	10
Barley %	1	1	3
Chickpeas #	7	14	21
Cotton	10	14	21
Faba Beans	7	7	10
Field Peas	7	14	14
Lentils	7	7	10
Linseed	7	7	14
Lucerne	7	7	10
Lupins +	7	14	21
Medics	7	7	10
Narbon Beans	7	7	10
Navy Bean	10	10	14
Oats	3	3	7
Perennial Ryegrass	7	7	10
Persian Clover	7	7	10
Phalaris	7	7	10
Canola/Rapeseed #	14	21	28
Rice	7	7	14
Safflower #	7	14	21
Sorghum @	3	7	10
Soybean	14	14	21
Sub-Clover	7	7	10
Sunflower @	7	10	14
Triticale %	1	3	7
Vetch	7	7	10
Wheat %	1	3	7
White Clover	7	7	10

IMPORTANT:

WHEN APPLIED TO DRY SOILS AT LEAST 15 mm (½ inch) OF RAIN MUST FALL PRIOR TO THE COMMENCEMENT OF THE PLANT BACK PERIOD.

Notes:

- % In Queensland, no rainfall is required to fall prior to commencement of Plant Back Period for Wheat, Barley and Triticale.
- # In Queensland, planting of Canola/Rapeseed, Chickpeas and Safflower must be delayed for at least 14 days following rainfall of at least 15 mm.
- @ In Central Queensland and when using 1L/ha or less of Amine 625, the plant back period for Sorghum and Sunflower is 1 day irrespective of rainfall.
- + In WA the plant back period for Lupins at all rates is 28 days.

GENERAL INSTRUCTIONS

Before opening, carefully read Directions for Use, Precautionary Statements, Safety Directions and First Aid Instructions.

APPLICATION INFORMATION

BOOM SPRAYING – Use 30–120L/ha of water.

AERIAL SPRAYING – Use 10–90L/ha of water.

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 well washed out with hot soapy water or 1% solution of ammonia, followed by several clear water rinses.

COMPATIBILITY

This product can be tank mixed with the herbicides: dicamba, diuron, chlorsulfuron, paraquat, 2,2-DPA, atrazine, paraquat/diquat and picloram, and the fungicide propiconazole.

RE-ENTRY PERIOD

If re-entering treated areas before the spray has dried, workers should wear overalls, elbow-length gloves and water-resistant footwear.

DO NOT hand harvest sugar cane for at least 1 day after application.

RESISTANT WEEDS WARNING

GROUP	4	HERBICIDE
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Weed Force A-Mine 625 Broadleaf Herbicide is a member of the Phenoxy group of herbicides. Weed Force A-Mine 625 Broadleaf Herbicide has the disrupters of plant cell growth mode of action. For weed resistance management Weed Force A-Mine 625 Broadleaf Herbicide is a Group 4 Herbicide. Some naturally occurring weed biotypes resistant to Weed Force A-Mine 625 Broadleaf Herbicide and other Group 4 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 Weed Force A-Mine 625 Broadleaf Herbicide or other Group 4 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Weed Force Pty Ltd accepts no liability for any losses that may result from the failure of Weed Force A-Mine 625 Broadleaf Herbicide to control resistant weeds.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT spray in high winds. DO NOT spray cereals if lucerne is present. 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 drift onto nearby susceptible plants / crops, cropping lands or pastures such as cotton, tobacco, vines, fruit trees, vegetables, ornamentals, oil seed and legume crops and pasture and other susceptible plants and trees (e.g. Kurrajongs & Belahs).

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

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-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 for appropriate disposal 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.

For refillable containers (110L, 1000L)

Store the closed original container in a 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.

SAFETY DIRECTIONS

Poisonous if absorbed by skin contact, inhaled or swallowed. Corrosive to the eyes and skin. Will irritate the nose and throat. Avoid contact with the eyes and skin. Do not inhale vapour or spray mist.

When opening the container and preparing spray or using undiluted concentrate, wear chemical resistant waterproof clothing over a layer of normal clothing and a washable hat, elbow-length chemical resistant gloves, impervious footwear and full facepiece respirator with organic vapour/gas cartridge or canister.

If applying by boomspray equipment with enclosed operator's cab and air filtration or aerial spraying equipment, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves.

If applying by boomspray equipment with open operator's cab or hand-held spray equipment wear chemical resistant waterproof clothing over a layer of normal clothing and a washable hat, elbow-length chemical resistant gloves and full facepiece respirator with organic vapour/gas cartridge or canister.

If clothing becomes contaminated with product remove clothing immediately. If product on skin, immediately wash area with soap and water. 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, respirator and if rubber wash with detergent and warm water, face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26; New Zealand 0800 764 766.

SAFETY DATA SHEET (SDS)

The SDS contains important information relating to health and safety. This product should be used in conjunction with information on the SDS and users are advised to read the SDS before using this product. The most up to date SDS can be obtained from www.weedforce.com.au

CONDITIONS OF SALE

To the extent permitted by law, all conditions and warranties and statutory or other rights or action which buyer or any other user may have against Weed Force Pty Ltd ("Weed Force") or Seller are hereby excluded. Weed Force hereby gives Notice to Buyer and other users that it will not accept responsibility for any direct, indirect or consequential loss however arising (including negligence) from the sale, supply, use or application of this product or reliance on product information or advice provided by Weed Force or on its behalf. No warranty expressed or implied is given by Weed Force regarding its suitability or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not. Weed Force's liability shall, in all circumstances, be limited to replacement of the product or a refund of the purchase price paid therefor.



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