

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

DIRECTIONS FOR USE LEAFLET



GENEREX

2,4-D AMINE 500L

ACTIVE CONSTITUENT: 500 g/L 2,4-D
(present as the Dimethylamine salt)

GROUP II HERBICIDE

For the control of broadleaf weeds in cereals, pasture, sugar cane,
Non-crop and playing areas as per the Directions For Use table.

THIS BOOKLET IS PART OF THE LABEL

GENEREX AUSTRALIA PTY LTD
Level 12, Gateway
1 Macquarie Place
Sydney NSW 2000
ACN 063 490 120

APVMA Approval No: 49671/01

DIRECTIONS FOR USE:

RESTRAINTS

DO NOT spray if rain is likely within 4 hours. DO NOT spray if weeds or crops are wet. DO NOT spray if weeds or crops are under stress from drought, low soil fertility, frost or water logging.

Crop	Weeds	State	Rate/ha	Critical Comments
WHEAT	Refer to weeds table	NSW, ACT, SA only	400mL - 2.1L	Apply after when 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, ACT, SA, Tas only).
		Vic only	280mL - 1.7L	Apply from tillering to boot stage (Vic only)
		Qld only	700mL - 1.7L	Apply from mid-tillering (5 to 6 fully emerged main stem leaves plus one or more tillers) to before the boot stage (visible swelling of the head at the top of the main stem) (Qld only).
BARLEY		Tas only	1.0L - 1.7L	
		NSW, ACT, SA only	400mL - 1.7L	
		Vic only	280mL - 1.7L	
CEREAL RYE TRITICALE		Qld only	700mL - 1.7L	
		Tas only	1.0 - 1.7L	
		NSW, ACT, SA, Tas only	400mL - 1.7L	
TRITICALE		Vic only	280mL - 1.7L	
		Qld only	1.0 - 1.7L	
		NSW, ACT, SA only	400mL - 1.0L	
OATS	Refer to weeds table	Qld only	700mL - 1.7L	
		Vic only	280mL - 1.0L	
		WA only	1.6L	Apply only when cereal plants have 5 leaves on the main stem & until the flag leaf emerges Z15-33 (three nodes are detectable on the main stem). Delay until Z16 for Cranbrook, Jacup wheat & Morlock oats.
CEREALES: Wheat, Oats Barley, Triticale	Cape Tulip		1.4L	Undersown crops: DO NOT exceed maximum tolerance rates shown in tolerance table. Clover must be at 3 to 4 leaf stage.
	Dock, Flatweed, Saffron Thistle		1.0L	Weed stage. 10-15cm. Docks should be sprayed before the 5 leaf stage. Use 1/2 rates for cornils, i.e. 800mL/ha.
	Indian Hedge Mustard, London Rocket, Lupin, Matricaria, Rapistrum, Wild Radish		800mL	Tank Mix: Apply 250mL/ha PLUS 400mL/ha to 500g/L Diuron Flo# at crop stage Z14-15.
	Wild Turnip			

Crop	Weeds	State	Rate/ha	Critical Comments
WHEAT, BARLEY	Wild Radish	NSW, ACT, Vic, SA only	100mL PLUS 850g Tribunil Herbicide	Spray 2-6 weeks after sowing and not later. DO NOT use on crops undersown with lucerne
FALLOW STUBBLE Spray prior to Direct Drilling or sowing Winter Cereals	Refer to Weeds Table	Vic only	280mL - 1.7L	DO NOT sow within 2 weeks of spraying under wet soil conditions and 3 weeks under dry soil conditions as establishment may be impaired. Can be tank-mixed with Glean#, Gramoxone# or Spray Seed# where grasses are present
		NSW, ACT only	700mL - 1.2L/ha	
FALLOW STUBBLE Spray prior to Direct Drilling or sowing Winter Cereals, Maize, Sweetcorn, Peanuts		Qld only		
MAIZE, SWEETCORN		NSW, ACT, SA only	700mL - 1.4L	Apply when crop is 10 - 20cm high and secondary roots are developing for an over the top spray. When crop is between 20cm high and just before tasselling, spray with dropped nozzles to avoid chemicals being sprayed onto the whorl and on upper leaves.
		Qld only	700mL - 1.1L	Apply when crop is 10 - 20cm high and secondary roots have developed. Use drop nozzles and direct the spray when crop exceeds 30cm in height and before tasselling.
		Tas only	1.0L - 1.7L	Apply when the crop is 15 - 30cm high. DO NOT spray if the crop is showing signs of stress. Some leaf twisting may occur following application - crop recovers quickly.
SORGHUM	Refer to Weeds Table	NSW, ACT, Vic, SA only	700mL - 1.4L	Apply preferably when crop is at 3 - 6 fully expanded leaf stage but can be sprayed from 2 - 8 leaf stage. From 6 leaf stage onwards to within 2 weeks of flowering crop can be sprayed with drop nozzles to avoid chemical being sprayed into the whorl and on upper leaves.
		Qld only	500mL - 1.0L	Apply when crop has 4 to 6 fully expanded leaves and secondary roots have developed. DO NOT EXCEED 500mL/ha in central Qld. For improved weed control and reduced crop damage use a tank mix of 500mL PLUS 2L of 400g/L Atrazine.
MAIZE, SWEETCORN, SACCALINE, BROOM MILLET	Caps, Tulip, Docks, Indian Hedge Mustard, London Rocket, Lupin, Radish, Rapistrum, Saffron Thistle, Wild Turnip	WA only	1.4L	Spray when crop is 10 to 30cm high and secondary roots developed and before tasselling. Apply as a directed spray to weeds.
GRAIN SORGHUM				Apply when crop is 12cm high. DO NOT apply between tassel and dough stage.

Crop	Weeds	State	Rate/ha	Critical Comments
MILLET	Refer to Weeds Table	NSW, ACT, Vic, SA only	700mL - 1.4L	Spray when secondary roots have developed, when fully tillered and before heads start to form at the base of tiller. DO NOT use on Panorama Millet or Panicum.
SUGAR CANE	(Blue Heliotrope), Convolvulus Vines, Fleabanes, Ipomoea Vines, Jule, Leucas, Water Primrose	Qld only	700mL - 1.1L	
	Blue Snakeweed, Chinese Mint	Qld, NSW, ACT only	2.2 - 4.4L	Add 500mL of X-77# to 100L spray mixture. Agitate well. DO NOT use on Q63, Q80 or Q96 varieties
SUGAR CANE (O80, Q96 & H56 varieties)	Bellvine, Morning Glory, Pink Convolvulus, Star of Bethlehem	Qld, NSW, ACT only	4.4L	Apply in spring, using directed spray.
			350mL/100L Water	
PEANUTS	Broadleaf weeds except Noogoora Burr, Grasses except Mossman Burr	Qld only	700mL - 1.4L	Apply in summer using high clearance tractor.
			1.4L	Apply in autumn by aircraft or misters.
			2.2L or 4.5L	Lower rate: Apply as a band spray as soon as possible after planting in a 55cm 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.
BANANAS	To destroy Banana Suckers	Qld only	200mL/10L water	Inject at the rate of 15mL per fully grown plant, 10mL per medium sized plant and 5mL for small suckers.
			400mL/100L water	Allow suckers form corms of treated plants to form broad adult leaves, then isolated spots may require a second spray.
COMMON STYLO forage or seed crops	Refer to Weeds Table		1.0L	Apply post-emergence when weeds are 3 weeks old & crop is at least 3 weeks old.
CARIBBEAN STYLO forage or seed crops			1.0 - 2.0L	Apply post-emergence when crop is 3 weeks old.
HARVEST AID or Salvage Spray in Winter Cereals	Desiccate broadleaf weeds Refer to Weeds Table		1.5L - 2.1L	Apply after dough stage.
HARVEST AID or Salvage spray, Maize, Sorghum		Qld, NSW ACT only		

Crop	Weeds	State	Rate/ha	Critical Comments
PASTURES, RIGHT OF WAY AND INDUSTRIAL SITUATIONS	Refer to Weeds Table	Qld, NSW ACT, SA, Tas only	700mL - 2.1L	Pasture legumes including lucerne, clovers and medics may be damaged unless well protected by grasses. Spot spraying is preferred.
	Galvanised Burr	NSW, ACT only	400mL/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.
	Mother of Millions		500 mL PLUS 500mL X-77# /100L water	Hand gun & knapsack spray only: Thorough coverage of leaves & plants is necessary. Add X-77# wetting agent to penetrate cuticle
	Amsinckia, Annual Thistles, Bindweed, Calltrop, Capeweed, Dock, Doveweed, Flatweed, Heliotrope, Mustard, Paterson's Curse (Salvation Jane), Ragwort, Saffron Thistle, Spear Thistle, Threecornered Jack (Doublegee, Spiny Emex), Wild Radish, Wild Turnip	WA only	1.4L - 3.0L	For pastures not containing legumes. Summer Weeds: Use low rate for seedlings, 2-3L/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, 2-3L/ha for larger plants. If stock present use spray grazing rates.
	Melons		1.0 - 2.0L PLUS 1.% crop oil	Very early spraying prior to vining. Use lower rate for smaller plants.
PASTURES, RIGHTS OF WAY AND INDUSTRIAL SITUATIONS	Boneseed, Boxthorn, Hawthorn	Vic, SA only	100mL/10L water	Spot spraying: Thoroughly wet plants or seedlings. Apply as an undiluted spray to freshly cut stumps.
	Groundsel Bush	Qld, NSW, ACT, SA, Tas only	Undiluted	
			1.2L/15L water 400mL/100L water	Misting: Lightly wet plants. High volume: Thoroughly wet plants.
	Lantana		300mL/15L water	Cut stump: Swab the cut stump within 1 hour of cutting. Apply by a pouring can or knapsack spray. Aerial application: Spray when Groundsel is actively growing.
			3.6 - 5.5L 400mL/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). Debilitation 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.

Crop	Weeds	State	Rate/ha	Critical Comments
PASTURES, RIGHTS OF WAY AND INDUSTRIAL SITUATIONS	Noogoora Burr, Scarlet Pimpernel (seedlings only), Weir Vine, White Eye (Mexican Clover)	Qld only	200mL/100L water	In all cases apply to young, actively growing weeds, ensuring thorough coverage.
	Annual & Perennial Pigweed, Artichoke Thistle, Bathurst Burr, Billygoat Weed, Blue Snakeweed, Burr Medic, Clockweed*, Fleabanes, Galvanised Burr, Hemlock, Hoary Cress,** Kyllinga Weed, Knobweed, Milky Cotton Bushes, Parthenium Weed, Paterson's Curse (Salvation Jane), Saffron Thistle, Starburr, Thormapple, Variegated Thistle		400mL/100L water	In all cases apply to young, actively growing weeds, ensuring thorough coverage. * Spray rosette stage. ** Repeat spraying when necessary.
	Rubber Vine Sesbania Pea		200mL/10L water 700mL - 1.1L	Apply to freshly cut stump
PASTURES Direct Drilling or Surface Sowing	Water Hyacinth Charlock, Mustards, Saffron Thistle, Shepherd's Purse, Slender Thistle, Spear Thistle,, Turnip Weed, Variegated Thistle* Wild Radish, Wild Turnip	All States, ACT	700mL - 1.4L	Apply to actively growing young plants. Sowing: DO NOT sow pasture seed for at least 14 days after application. If soil is dry, delay sowing for 21 days. * Warning: Treated plants may become toxic to stock.
	Wild Turnip	Tas only	1.0L - 1.7L	
	Clover, Sorrel	All States, ACT	1.4L PLUS 700mL to 1.0L of 200g/L dicamba	Apply to actively growing plants in autumn. DO NOT sow pasture for at least 30 days after application

Crop	Weeds	State	Rate/ha	Critical Comments
PASTURES Spray/Graze Techniques	Amsinckia, Capeweed, Docks, Erodium, Geranium, Mustards, Paterson's Curse (Salvation Jane), Thistles, Threecornered Jack (Doublegee, Spiny Emex), Wild Radish, Wild Turnip	SA only	700mL	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 overgrazing. Then return to normal stocking levels. Use high stocking rates in following spring to prevent weeds form flowering. Repeat treatments may be required for 2 to 3 years for complete control.
	Annual Thistles, Capeweed, Geranium, Mustards, Paterson's Curse (Salvation Jane), Slender Thistle, Spear Thistle, Threecornered Jack (Doublegee, Spiny Emex), Turnip	Vic only	1.4L	Refer to PRECAUTION overleaf.
	Amsinckia, Docks, Saffron Thistle, Spear Thistle	WA only	1.5L	Apply in September only and follow other recommendations above. DO NOT apply to medics. Slash tops of Spear Thistle and spray regrowth when 15 to 20cm high. Apply to Saffron Thistle in late August, early September just as stem elongation commences.
	Capeweed, Mustards, Threecornered Jack (Doublegee, Spiny Emex), Wild Radish Wild Turnip		750mL - 1.0L	Refer to PRECAUTION overleaf.
	Annual Thistles, Paterson's Curse (Salvation Jane)		750mL	

Crop	Weeds	State	Rate/ha	Critical Comments
PASTURES Spray/graze Techniques	Annual thistles, Capeweed, Geranium, Mustards, Paterson's Curse (Salvation Jane), Saffron Thistle, Slender Thistle, Spear Thistle, Threecornered Jack (Doublegee, Spiny Emex), Turnip Docks	Tas only	700mL	Spray actively growing 6-8 week old weeds. Introduce stock 7 to 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. Refer to PRECAUTION below.
LAWNS, PLAYING FIELDS	Calltrop, Capeweed, Charlock, Mustards, Paterson's Curse (Salvation Jane), Saffron Thistle, Shepherd's Purse, Slender Thistle, Spear Thistle, Turnip Weed, Variegated Thistle, Wild Radish, Wild Turnip	NSW, ACT only	1.4L 350mL - 1.4L	Apply in September only and follow other recommendations above. Spray actively growing 6-8 week old weeds. Introduce stock 7 to 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. PRECAUTION: An increased quantity of poisonous plants may be eaten by stock using spray/graze eg. Calltrop, Capeweed, Paterson's Curse (Salvation Jane) and Variegated Thistle and deaths could result from causes such as nitrate poisoning. With Paterson's Curse (Salvation Jane), 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 (Salvation Jane). Lucerne and medics may be damaged and should be grazed shortly before spraying. Other legumes may be affected.
SPOT SPRAYING (All situations)	Refer to Weeds Table	Qld, NSW, ACT, Tas only WA only	2-4mL/1.0L water OR 2.0 - 4.0L/ha Knapsack: 50mL/10 to 15L water/100m ²	Wet foliage thoroughly, DO NOT mow lawn for 1 week before and at least 1 week after application. DO NOT use on buffalo grass (WA only)
		All states, ACT	1/100 of Rate on Weeds Table per 10L water	Apply through knapsack. Thorough coverage of weeds is essential. 10L of spray is sufficient to cover 100m ² . Depending on weed density and growth stage.

WEED	Qld	NSW, ACT	CROP		WA	Tas	PASTURES		CRITICAL COMMENTS
			Vic	SA			Qld, NSW only	SA only	
Billygoat Weed	4.2L	4.2L	-	-	-	-	-	-	Spray at young stage
Bindweed	-	-	-	-	1.4L	-	-	-	
Blackberry Nighshade	1.1L	700mL - 1.4L	-	-	-	-	-	-	
Black Eyed Susan	2.2L	2.2L	-	-	-	-	-	-	Apply at pre-flowering, preferably young stages
Blue Snakeweed	2.2L	2.2L	-	-	-	-	-	-	Spray seedlings at young stages only
California Burr	1.1L	1.0 - 1.4L	-	-	-	-	1.0 - 1.4L	-	Spray seedlings only
Cape Tulip	-	-	-	-	1.4L	-	-	-	
Capeweed	-	-	1.7L	2.1L	1.4L	1.7L	2.1 - 3.5L	2.1 - 3.5L	Spray seedlings to rosette stage.
♂ Caltrop	1.1L	1.0 - 2.1L	-	-	1.4L	-	-	-	Moderately susceptible.
Castor Oil Plant	4.2L	4.2L	-	-	-	-	-	-	Spray at young stage
Charlock	-	700mL - 1.4L	700mL - 1.0L	700mL	-	1.7L	1.0 - 1.4L	1.0 - 1.4L	Spray at rosette stage
Glover	-	1.5L	-	-	-	-	-	-	-
Cobbler's Pegs	2.2L	2.2L	-	-	-	-	-	-	Apply at pre-flowering, preferably young stages
Common Ice Plant	-	-	-	1.4L	-	-	-	-	-
Common Sida	2.2L	2.2L	-	-	-	-	-	-	Spray seedling or young stage only.
Common Sowthistle	2.2L	2.2L	-	-	-	1.7L	-	-	Apply at pre-flowering, preferably young stages
Docks	1.7L	-	1.7L	1.7L	1.4L	1.7L	-	4.0L	Spray seedlings and young plants only

WEED	Qld	NSW, ACT	CROP		WA	Tas	PASTURES		CRITICAL COMMENTS
			Vic	SA			Qld, NSW only	SA only	
Doveweed	-	-	-	-	1.4L	-	-	-	
Fat Hen	1.1L	700mL - 2.1L	-	-	-	1.7L	-	-	Spray at pre-flowering.
Flannel Weed	2.2L	2.2L	-	-	-	-	-	-	Spray seedling or young stages only.
Flatweed	-	-	-	-	1.4L	-	-	-	
Fumitory - red	-	-	-	2.1L	-	-	-	-	
Fumitory - white	-	-	1.0L	700mL	-	-	-	-	Spray at multiple leaf stage.
Heliotrope	-	-	-	-	1.4L	-	-	-	
Hexham Scent (King Island (Melliot)	1.7L	-	1.7L	1.4L	-	-	1.4 - 2.1L	1.4 - 2.1L	Spray at multiple leaf stage before seeding.
± Hoary Cress	1.7L	1.4 - 2.1L	1.1 - 1.7L	1.7L	-	-	1.8 - 2.1L	1.8 - 2.1L	Spray rosettes and pre-flowering.
Hogweed /Wireweed	1.7L	-	1.7L	-	-	-	-	-	Spray at multiple leaf stage (Vic)
Horehound	-	-	-	1.7L	-	-	-	2.8 - 4.0L	Spray at seedling and young plant stage (Qld). Spray seedlings
Indian Hedge Mustard	-	-	-	-	1.4L	1.7L	-	-	
Khaki Weed*	-	-	-	-	-	-	1.4 - 2.8L	-	Spray seedlings only
Knobweed	2.2 - 4.2L	-	-	-	-	-	-	-	Lower rate for seedlings; higher rate for later stages
Lincoln Weed	-	-	-	2.1L	-	-	-	-	Spray early rosettes.
London Rocket	-	-	-	-	1.4L	-	-	-	
Lupins	-	1.0 - 2.1L	-	-	1.4L	-	-	-	

WEED	Qld	NSW, ACT	CROP			WA	Tas	PASTURES		CRITICAL COMMENTS
			Vic	SA	SA only			Qld, NSW only	SA only	
Melons - Camel, Paddy	-	700mL - 1.4L	-	-	-	-	-	-	-	-
Mexican Poppy	1.7L	-	-	-	-	-	-	-	-	Spray seedlings - plants become more resistant with age. Spray seedlings-resistant in later stages.
Mintweed	1.1L	1.4L	-	-	-	-	-	-	-	Spray at seedling to flowering stage.
Morning Glory	2.2L	2.2L	-	-	-	-	-	-	-	Spray at 2 - 4 leaf up to rosette stage
Mustards	1.1L	700mL - 1.4L	280 - 700mL	700mL - 1.7L	1.4L	700mL - 1.4L	700mL - 1.4L	700mL - 1.4L	700mL - 1.4L	Apply at pre-flowering, preferably young stages
Needle Burr	2.2L	2.2L	-	-	-	-	-	-	-	-
New Zealand Spinach	-	1.4 - 2.1L	-	-	-	-	-	-	-	-
Noogoora Burr	1.1L	1.0 - 1.4L	-	-	-	-	1.0 - 1.4L	2.1 - 2.8L	-	Spray Seedlings only
Paterson's Curse (Salvation Jane)	1.7L	1.4 - 2.1L	-	-	-	1.4L	2.1 - 2.8L	2.1 - 2.8L	-	Spray rosettes or before plants have 10 leaves. later stages are harder to kill. Spray seedling or young stages only.
Pinkburr (Pink Flowered Burr)	2.2L	2.2L	-	-	-	-	-	-	-	Spray at young stage.
Potato Weed	1.1L	700mL - 1.4L	-	-	-	-	-	-	-	-
Purpletop	4.2L	4.2L	-	-	-	-	-	-	-	-
Radish	-	-	-	-	-	1.4L	-	-	-	-
Ragwort	-	-	-	-	-	1.4L	4.8L	-	-	Spray up to early rosette stage (Tas only)
Rapeseed	-	1.0 - 2.1L	-	-	-	-	-	-	-	-
Rapistrum	-	-	-	-	-	1.4L	-	-	-	-
Rough Poppy	-	1.4L	-	-	-	-	-	-	-	-

WEED	CROP				PASTURES			CRITICAL COMMENTS	
	Qld	NSW, ACT	Vic	SA	WA	Tas	Qld, NSW only		SA only
Safflower	-	700mL - 1.4L	-	-	-	-	-	-	
Shepherd's Purse	-	1.4 - 2.1L	-	-	-	1.7L	1.0 - 1.4L	1.0 - 1.4L	Spray young rosettes.
Siratro (Purple Bean)	2.2L	2.2L	-	-	-	-	-	-	Spray seedling or young stages only.
Skeleton Weed	-	1.4 - 2.1L	1.7L	1.7L	-	-	1.8 - 2.8L	1.8 - 2.8L	Spray rosettes before aerial growth commences
Sorrel	-	2.1L	1.7L	1.7L	-	-	-	-	Only moderately susceptible
Speedwell (Ivy leaf)	-	-	-	1.4L	-	-	-	-	
Spinyhead Sida	2.2L	2.2L	-	-	-	-	-	-	Spray seedling or young stages only.
Starburr	2.2L	2.2L	-	-	-	-	-	-	Spray before seeding, advanced stages susceptible
Star of Bethlehem (Cupid's Flower)	2.2L	-	-	-	-	-	-	-	Spray before seeding, advanced stages susceptible
Stinkwort	-	1.0 - 1.7L	-	-	-	-	-	-	Spray before seeding, advanced stages susceptible
Storksbill	-	-	-	-	-	1.7L	2.0 - 4.0L	2.0 - 4.0L	Spray seedlings to young rosettes.
Sunflower (Seedlings)	1.1L	700mL - 1.7L	1.7L	-	-	-	-	-	
Thistle - Annual	-	-	-	-	1.4L	-	-	-	
Californian	-	-	-	-	-	-	4.0 - 4.7L	4.0 - 4.7L	Low rate only sufficient to control weeds in crops at rosette stage when sprayed early.
Saffron	1.7L	700mL - 2.1L	1.4L	1.7L	1.4L	-	1.4 - 2.1L	1.4 - 2.1L	

WEED	Qld	NSW, ACT	CROP		WA	Tas	PASTURES		CRITICAL COMMENTS
			Vic	SA			Qld, NSW only	SA only	
Slender Spear	-	1.0 - 2.1L	-	-	-	1.7L	1.0 - 1.4L	1.0 - 4.0L	Suppression only
Variegated	-	700mL	-	1.4L	-	1.7L	1.4 - 2.0L	1.4 - 2.0L	Spray young rosettes.
Thornapple	1.1L	700mL - 2.1L	-	-	-	1.7L	1.4 - 2.1L	1.4 - 2.1L	Spray at rosette stage
Threecornered Jack (Doublegee, Spiny Emex)	-	1.0 - 1.4L	-	-	-	-	2.0 - 3.0L	4.8L	Spray seedlings only
Tridax (Tridax Daisy)	1.7L	-	-	1.4L	-	-	-	-	Only young plants are susceptible.
Turnip Weed (Raphistrum rugosum)	2.2L	2.2L	-	-	-	-	-	-	Spray seedling or young stages only
Vetches (Tares)	700mL	700mL - 1.4L	-	-	-	-	700mL - 1.4L	700mL - 1.4L	
Wards Weed	-	-	1.7L	1.4L	-	-	-	-	
Wild Cabbage	-	-	-	1.4L	-	-	-	-	
Wild Poppy	-	1.4 - 2.1L	1.7L	-	-	-	1.4 - 2.1L	1.4 - 2.1L	Spray multiple leaves Spray rosettes
Wild Radish	1.1L	1.7-2.1L	1.7L	1.7L	1.4L	1.7L	1.0-1.4L	1.0 - 1.4L	
Wild Tobacco Tree	300mL - 15L	-	-	-	-	-	-	-	
Wild Turnip (Raphanus campestris)	-	-	-	-	-	1.0 - 1.7L	-	-	
Wild Turnip (R. tournefortii)	-	700mL - 1.4L	280 - 700mL	400mL	1.4L	1.7L	700mL - 1.4L	700mL - 1.4L	Spray 2-4 leaf up to rosette stage.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. WITHHOLDING PERIOD: Do not graze or cut for stock food for 7 days after application.

In Tasmania, this product may only be used from 15 April to 15 September unless otherwise permitted by the Registrar of chemical Products.

GENERAL INSTRUCTIONS

MIXING: Add the required amount of product directly to the water while stirring or agitating.

COMPATIBILITY: This product may be tank mixed with dicamba, flowable diuron, glyphosate, Glean#, Gramoxone#, Spray-Seed#, Tordon# and Tribunil#.

APPLICATION

Aircraft	30-50L water per hectare
High Volume or Power Spraying ..	1000 - 2000L water per hectare
Low Volume Boom Spraying	100 - 200L water per hectare
.....	(50 - 100L water per ha in WA)
Knapsack Spraying	15L water per 100m ²
.....	(10-15L water per m ² in WA)

PRE-SOWING APPLICATION: (QLD ONLY) 2,4-D AMINE 500 can not be used as a pre-sowing application at rates in excess of 2L/ha. Sowing wheat, barley, triticale, oats, maize, sunflowers and sorghum must be delayed for at least 2 to 3 weeks following application of 2,4-D Amine at rates up to 2L/ha.

2,4-D AMINE 500 May be applied at rates up to 2L/ha pre-sowing to chickpeas and Canola under the following conditions:

- a rainfall of at least 15mm must follow application
- observation of a delay period pre-sowing of at least 14 days after the 15mm rainfall.

WEED RESISTANCE WARNING Generex 2,4-D Amine 500L Herbicide is a member of the phenoxy group of herbicides. Generex 2,4-D Amine 500L Herbicide has the disruptor of plant cell growth mode of action. For weed resistance management Generex 2,4-D Amine 500L Herbicide is a Group I Herbicide. Some naturally occurring weed biotypes resistant to Generex 2,4-D Amine 500L Herbicide and other phenoxy 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 Generex 2,4-D Amine 500L Herbicide or any other phenoxy herbicide.

Since the occurrence of resistant weeds is difficult to detect prior to use, Genorex Australia Pty Ltd Limited accepts no liability for any losses that may result from the failure of Genorex 2,4-D Amine 500L Herbicide to control resistant weeds.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Do not use under meteorological conditions or from spraying equipment which could be expected to cause drift onto nearby susceptible plants and crops such as cotton, tobacco, tomatoes, vines, lupins, fruit trees and ornamentals.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA & ENVIRONMENT

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

STORAGE AND DISPOSAL Store in the closed, original container in a well ventilated area as cool as possible. 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. Break, crush, puncture and bury empty containers at 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 product should not be burnt.

SAFETY DIRECTIONS Poisonous if swallowed. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray wear PVC or rubber apron, elbow length PVC gloves and face shield. When using prepared spray wear a face shield. If product gets on skin, immediately wash area with soap and 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, face shield and contaminated clothing.

FIRST AID If poisoning occurs contact a doctor or Poisons Information Centre **PHONE AUSTRALIA Tel: 131 126**. If swallowed, and if more than 15 minutes from a hospital, induce vomiting, preferably using Ipecac Syrup. For further information refer to Material Safety Data Sheet.

TERMS OF SALE Genorex Australia Pty Ltd ("Genorex") will not be held liable for any loss, injury or damage, indirect or consequential, arising from the sale, supply, use or application of this product. The product is not to be used for any purpose or in any way contrary to label instructions.

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