

**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 I 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 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

#### INDEX

|  |    |
|--|----|
| RESTRAINTS.....  | 4  |
| BOOM SPRAYERS (GROUND APPLICATION) .....                                   | 6  |
| AERIAL APPLICATION .....   | 7  |
| TABLE 1 - FIELD CROPS.....   | 11 |
| TABLE 2 - PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS..... | 14 |
| TABLE 3 - SPOT SPRAYING.....   | 19 |
| WEED TABLE .....   | 20 |
| PLANT BACK DAYS FOR WEED FORCE A-MINE 625 BROADLEAF HERBICIDE.....         | 27 |
| GENERAL INSTRUCTIONS   |    |
| APPLICATION INFORMATION.....   | 28 |
| EQUIPMENT MAINTENANCE AND USAGE.....                                       | 28 |
| COMPATIBILITY.....   | 28 |
| RESISTANT WEEDS WARNING.....   | 28 |
| PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS .....              | 28 |
| PROTECTION OF LIVESTOCK .....  | 28 |
| PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT.....             | 28 |
| STORAGE & DISPOSAL.....  | 29 |
| SAFETY DIRECTIONS.....   | 29 |
| FIRST AID .....  | 29 |
| SAFETY DATA SHEET.....   | 29 |
| CONDITIONS OF SALE.....  | 29 |

## DIRECTIONS FOR USE

### RESTRAINTS:

**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 tables 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** allow bystanders to come into contact with the spray cloud.

**DO NOT** apply unless the wind speed is between 3 and 15 kilometres per hour at the application site during the time of application.

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

### Recognising a surface temperature inversion

A surface temperature inversion is likely to be present if:

- Mist, fog, dew or a frost have occurred
- Smoke or dust hangs in the air and moves sideways, just above the ground surface
- Cumulus clouds that have built up during the day collapse towards evening
- Wind speed is constantly less than 11 km/hr in the evening and overnight
- Cool off-slope breezes develop during the evening and overnight
- Distant sounds become clearer and easier to hear
- Aromas become more distinct during the evening than during the day.

### Spray timing

- Spray during the day wherever possible. Vertical mixing of the air makes surface temperature inversions unlikely and will reduce the risk of drift caused by surface temperature inversions.
- There is a very low risk of surface temperature inversion when there is continuous overcast weather, with low and heavy cloud and/or wind speed remains above 11km/h for the whole period between sunset and sunrise.
- A lack of suitable weather conditions for spraying over extended periods is not an excuse for spraying in unsuitable conditions.

**DO NOT** apply if crop or weeds are stressed due to dry or excessively moist conditions.

**DO NOT** apply with spray droplets smaller than VERY COARSE spray droplets according to the ASAE S572.1 definition for standard nozzles.

**DO NOT** use if rain is likely within 6 hours.

### Monitoring and record keeping

Users of this product **MUST** make an accurate written record of the details of each spray application within 24 hours following application and KEEP this record for a minimum of 2 years. The spray application details that must be recorded are: 1- date of use with start and finish times of application; 2- the specific location which must include address and paddock/s sprayed; 3- Product trade name (full name) of the product being used; 4- rate of application which must include the amount of product used per hectare and number of hectares applied to; 5- situation, crop or commodity to which the chemical was applied; 6- wind speed and direction during application; 7- air temperature and relative humidity during application; 8- nozzle brand, model, size, type, and spray system pressure measured during application; 9- height of spray boom from ground ; 10- name and contact details of person applying this product (Additional record keeping and/or details may be required by the state or territory where this product is used).

**Watch for changes in weather conditions. Stop spraying immediately if a surface temperature inversion occurs or if spraying conditions become unsuitable for any other reason.**

**ADVISORY FOR BOOM SPRAYER USE IN CEREALS, FALLOW AND PASTURE 1ST OCTOBER TO 15 APRIL USE IN CEREALS, FALLOW AND PASTURES DURING THE PERIOD 3rd OCTOBER TO 15TH APRIL, IT IS ADVISED TO:-**

USE NOZZLES THAT PRODUCE EXTREMELY COARSE (XC) TO ULTRA COARSE (UC) DROPLETS.

USE HIGHER WATER RATES PER HA, TO GIVE BETTER EFFICACY.

USE SLOWER APPLICATION SPEEDS TO ALLOW OPERATORS TO LOWER BOOM HEIGHTS.

INCREASING DROPLET SIZE AND WATER RATES WHILE REDUCING APPLICATION SPEED WILL ASSIST IN MITIGATING OFF TARGET INVERSION DRIFT DURING SUMMER SPRAYING. EXTREMELY COARSE DROPLETS WILL PRODUCE <3% DRIFTABLE DROPLETS.

**BOOM SPRAYERS (ground application)**

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

- spray droplets not smaller than a VERY COARSE (VC) spray droplet size category (minimum XC between 3 October and 15 April - advisory)
- boom heights 0.5 metres or lower above the target canopy (The higher of either the crop canopy or the targeted weeds)
- minimum distances between the application site and downwind sensitive aquatic and

wetland areas including aquacultural ponds, surface streams and rivers (see Aquatic 'Downwind mandatory no-spray zone' section of the following table titled 'Buffer zones for boom sprayers') are observed.

- minimum distances between the application site and downwind sensitive crops, gardens, landscaping vegetation, protected native vegetation or protected animal habitat (see Terrestrial 'Downwind mandatory no-spray zone' section of the following table titled 'Buffer zones for boom sprayers') are observed. The buffer zones provide guidance but may not always be completely protective of all agricultural crops.

**BUFFER ZONES FOR BOOM SPRAYERS:**

| Application rate (/ha)                       | Downwind mandatory no spray zone |             |
|--|----------------------------------|-------------|
|  | Aquatic                          | Terrestrial |
| Dryland cropping: winter cereals and fallows |                                  |             |
| Up to 1.2 L (750 g ae/ha)                    | 10 metres                        | 10 metres   |
| Up to 1.4 L (880 g ae/ha)                    | 15 metres                        | 15 metres   |
| Up to 1.7 L (1080 g ae/ha)                   | 20 metres                        | 20 metres   |
| Dryland cropping: summer cereals             |                                  |             |
| Up to 0.9 L (560 g ae/ha)                    | 5 metres                         | 0 metres    |
| Tropical & subtropical uses: Sugarcane       |                                  |             |
| Up to 1.8 L (1080 g ae/ha)                   | 20 metres                        | 20 metres   |
| Up to 3.5 L (2220 g ae/ha)                   | 35 metres                        | 30 metres   |
| Tropical & subtropical uses: Peanuts         |                                  |             |
| Up to 3.6 L (2250 g ae/ha)                   | 35 metres                        | 30 metres   |
| Pasture                                      |                                  |             |
| Up to 3.2 L (2000 g ae/ha)                   | 30 metres                        | 30 metres   |
| Up to 4.4 L (2750 g ae/ha)                   | 40 metres                        | 35 metres   |
| Up to 5.3 L (3300 g ae/ha)                   | 45 metres                        | 45 metres   |

**AERIAL APPLICATION**

**DO NOT** apply by aerial application unless the following requirements are met:

- spray droplets not smaller than a VERY COARSE (VC) spray droplet size category.
- release heights 5 metres or lower above the target canopy
- minimum distances between the application site and downwind sensitive aquatic and wetland areas including aquacultural ponds, surface streams and rivers (see Aquatic 'Downwind mandatory no-spray zone' section of the following table titled 'Buffer zones for aircraft') are observed.
- minimum distances between the application site and downwind sensitive crops, gardens, landscaping vegetation, protected native vegetation or protected animal habitat (see Terrestrial 'Downwind mandatory no-spray zone' section of the following table titled 'Buffer zones for aircraft') are observed. The buffer zones provide guidance but may not always be completely protective of all agricultural crops.

**BUFFER ZONES FOR AIRCRAFT: 3 metre release height or lower above the target canopy**

| Application rate (/ha)                       | Downwind mandatory no spray zone |             |            |             |
|--|----------------------------------|-------------|------------|-------------|
|  | Fixed wing                       |             | Helicopter |             |
|  | Aquatic                          | Terrestrial | Aquatic    | Terrestrial |
| Dryland cropping: winter cereals and fallows |                                  |             |            |             |
| Up to 1.2 L (750 g ae/ha)                    | 75 metres                        | 70 metres   | 70 metres  | 70 metres   |
| Up to 1.4 L (880 g ae/ha)                    | 80 metres                        | 80 metres   | 75 metres  | 75 metres   |
| Up to 1.7 L (1080 g ae/ha)                   | 95 metres                        | 90 metres   | 90 metres  | 85 metres   |
| Dryland cropping: summer cereals             |                                  |             |            |             |
| Up to 0.9 L (560 g ae/ha)                    | 60 metres                        | 60 metres   | 60 metres  | 55 metres   |
| Tropical & subtropical uses: Sugarcane       |                                  |             |            |             |
| Up to 3.5 L (2220 g ae/ha)                   | 180 metres                       | 170 metres  | 150 metres | 140 metres  |
| Tropical & subtropical uses: Peanuts         |                                  |             |            |             |
| Up to 3.5 L (2220 g ae/ha)                   | 180 metres                       | 170 metres  | 150 metres | 140 metres  |

**BUFFER ZONES FOR AIRCRAFT: 5 metre release height or lower above the target canopy**

| Application rate (/ha)                       | Downwind mandatory no spray zone |             |            |             |
|--|----------------------------------|-------------|------------|-------------|
|  | Fixed wing                       |             | Helicopter |             |
|  | Aquatic                          | Terrestrial | Aquatic    | Terrestrial |
| Dryland cropping: winter cereals and fallows |                                  |             |            |             |
| Up to 1.2 L (750 g ae/ha)                    | 130 metres                       | 130 metres  | 120 metres | 110 metres  |
| Up to 1.4 L (880 g ae/ha)                    | 150 metres                       | 150 metres  | 130 metres | 120 metres  |
| Up to 1.7 L (1080 g ae/ha)                   | 180 metres                       | 170 metres  | 140 metres | 140 metres  |
| Dryland cropping: summer cereals             |                                  |             |            |             |
| Up to 0.9 L (560 g ae/ha)                    | 110 metres                       | 110 metres  | 100 metres | 95 metres   |
| Tropical & subtropical uses: Sugarcane       |                                  |             |            |             |
| Up to 3.5 L (2220 g ae/ha)                   | 450 metres                       | 400 metres  | 250 metres | 225 metres  |
| Tropical & subtropical uses: Peanuts         |                                  |             |            |             |
| Up to 3.5 L (2220 g ae/ha)                   | 450 metres                       | 400 metres  | 250 metres | 200 metres  |

Pasture application by air – 5.0 m release height

Application rate 5.3 L/ha (3330 g ae/ha), VERY COARSE droplet size, Aerial application

Aquatic protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 600 metres             | 350 metres |
| From 7 to 14 kilometres per hour        | 675 metres             | 375 metres |

Terrestrial protection (2,4-D salt formulations)

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 575 metres             | 350 metres |
| From 7 to 14 kilometres per hour        | 650 metres             | 350 metres |

Application rate 4.4 L/ha (2750 g ae/ha), VERY COARSE droplet size, Aerial application

Aquatic protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 500 metres             | 300 metres |
| From 7 to 14 kilometres per hour        | 550 metres             | 300 metres |

Terrestrial protection (2,4-D salt formulations)

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 475 metres             | 275 metres |
| From 7 to 14 kilometres per hour        | 525 metres             | 300 metres |

Application rate 3.2 L/ha (2000 g ae/ha), VERY COARSE droplet size, Aerial application

Aquatic protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 375 metres             | 190 metres |
| From 7 to 14 kilometres per hour        | 375 metres             | 220 metres |

Terrestrial protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 350 metres             | 180 metres |
| From 7 to 14 kilometres per hour        | 350 metres             | 210 metres |

Pasture application – 3.0 m release height

Application rate 5.3 L/ha (3330 g ae/ha), VERY COARSE droplet size, Aerial application

Aquatic protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 600 metres             | 350 metres |
| From 7 to 14 kilometres per hour        | 675 metres             | 375 metres |

Terrestrial protection (2,4-D salt formulations)

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 575 metres             | 350 metres |
| From 7 to 14 kilometres per hour        | 650 metres             | 350 metres |

Application rate 4.4 L/ha (2750 g ae/ha), VERY COARSE droplet size, Aerial application

Aquatic protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 250 metres             | 150 metres |
| From 7 to 14 kilometres per hour        | 250 metres             | 180 metres |

Terrestrial protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 250 metres             | 140 metres |
| From 7 to 14 kilometres per hour        | 250 metres             | 170 metres |

Application rate 3.2 L/ha (2000 g ae/ha), VERY COARSE droplet size, Aerial application

Aquatic protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 160 metres             | 90 metres  |
| From 7 to 14 kilometres per hour        | 160 metres             | 140 metres |

Terrestrial protection

|   | Downwind no-spray zone |            |
|---|------------------------|------------|
| Wind speed range at time of application | Fixed Wing             | Helicopter |
| From 3 to 7 kilometres per hour         | 140 metres             | 85 metres  |
| From 7 to 14 kilometres per hour        | 150 metres             | 130 metres |

TABLE 1. 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)  |
|  |  | Vic only          | 225mL-1.4L                             | Apply from tillering to boot stage (Vic only)  |
|  |  | Qld only          | 560mL-1.4L                             | Apply from mid tillering to before boot stage (Qld only).  |
|  |  | Tas only          | 800mL-1.4L                             | Apply at 5 leaf to fully tillered (Tas only)   |
| 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                             |  |
| Oats   |  | NSW, SA only      | 320 - 800mL                            |  |
|  |  | Vic only          | 225 - 800mL                            |  |
| Cereals:<br>Wheat, Oats, Barley  | Cape Tulip<br>Dock, Flatweed,<br>Saffron Thistle   | 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, Aroona and Spear Wheat and Mortlock Oats to avoid possible damage. DO NOT spray if lucerne is present.<br><br>WEED STAGE: 10-15 cm. Docks should be sprayed before 5 leaf stage. Cape Tulip - low rate for cormils only. |
|  |  |                   | 1.1L                                   |  |
|  | Indian Hedge,<br>Mustard, London Rocket,<br>Lupin, Rapistrum, Wild Radish<br><br>Wild Turnip | WA only           | 800mL                                  |  |
|  |  |                   | 640mL                                  |  |
| Capeweed,<br>Doublegee,<br>Erodium,<br>London Rocket,<br>Lupin, Mustard,<br>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 medic.   |

**TABLE 1. FIELD CROPS (Continued)**

| Situation  | Weeds Controlled  | State                  | Rate Vol/ha  | Critical Comments  |
|--|---|------------------------|--|--|
| 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.<br>DO NOT use on crops undersown with lucerne.   |
| Fallow, Stubble<br>Spray prior to direct drilling or sowing.<br><br>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.<br><br>Select appropriate rate from Weed Table.<br><br>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.   |

**TABLE 1. FIELD CROPS (Continued)**

| Situation                            | Weeds Controlled  | State      | Rate Vol/ha      | Critical Comments   |
|--------------------------------------|---|------------|------------------|---|
| 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.<br><br>DO NOT use on Q63, Q67, Q80 or Q96 Varieties.   |
|                                      | Chinese Mint, Blue Snakeweed  |            | 3.5L             |   |
| 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.<br><br>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<br><br>- Winter Cereals<br><br>Refer Weed Table   | 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.  |
| Common Stylo forage or seed crops    | Refer to Weeds Table  |            | 800mL            | Apply post-emergence when weeds are 3 weeks old and crop is at least 3 weeks old.   |
| Caribbean Stylo forage or seed crops |   |            | 800mL-1.6L       | Apply post-emergence when crop is 3 weeks old.  |

**TABLE 2. 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.   |
|                               | Amsinckia, Docks, Bindweed, Caltrop, Flatweed, Spear Thistle, Capeweed, Doublegee, Safron, 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 Safron Thistle will be controlled.<br><br>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.<br><br>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 (Roly 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.  |
|                               |  |                             |                          |   |

**TABLE 2. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS (Continued)**

| Situation                            | Weeds Controlled   | State                       | Rate Volume per ha | Critical Comments   |
|--------------------------------------|--|-----------------------------|--------------------|---|
| Pastures, Rights of Way & Industrial | Boxthorn, Boneseed, Hawthorn   | Vic, SA only                | 80mL/10L water     | Spot spraying. For Boneseed only, thoroughly wet plants and seedlings.  |
|                                      |  |                             | Undiluted          | Cut stump: Apply or paint undiluted Weed Force A-Mine 625 Broadleaf Herbicide to freshly cut stumps.  |
|                                      | Groundsel  | NSW, Qld, ACT, SA only      | 950mL/15L water    | Misting: Lightly wet plants.  |
|                                      |  |                             | 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 or knapsack spray.  |
|                                      |  | Qld, NSW, ACT, SA, Tas only | 2.9-4.4L           | 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. |
|                                      | Mother of Millions   | NSW only                    | 400mL/100L water   | Handgun and Knapsack 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.  |
|                                      |  |                             |                    |   |
|                                      |  |                             |                    |   |



**TABLE 2. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS (Continued)**

| Situation  | Weeds Controlled  | State      | Rate Volume per ha                            | Critical Comments   |
|--|---|------------|---|---|
| Pastures, Rights of Way & Industrial   | 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* | Qld only   | 320mL/100L water                              | In all cases apply to young, actively growing weeds, ensuring thorough coverage.<br>* Spray rosette stage.<br>* Repeat spraying necessary.  |
|  | Rubber Vine   |            | 160mL/10L water                               | Apply to freshly cut stump.   |
|  | 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 or knapsack sprayer.   |
| 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                                  | Apply to actively growing young plants. Before sowing: Observe plant back periods given in the table on this leaflet.<br><br>* Warning: Treated plants may become toxic to stock. |
|  | Clover, Sorrel  |            | 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 2. 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.  |
|                                   | Annual Thistles, Capeweed Doublegee, Mustards, Paterson's Curse, Wild Turnip, Saffron Thistle, Spear Thistle, Geranium, Slender Thistle | Tas, Vic only |   | 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.  |
|                                   | 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.  |
| Docks                             | Vic only  | 1.1L          | Apply in September only and follow other recommendations above. |   |

**TABLE 2. PASTURE, NON-AGRICULTURAL, RIGHTS OF WAY, INDUSTRIAL, LAWNS (Continued)**

| Situation                         | Weeds Controlled  | State         | Rate Volume per ha                      | Critical Comments   |
|-----------------------------------|---|---------------|---|---|
| Pastures - Spray/Graze Techniques | 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 <sup>2</sup> | DO NOT use on Buffalo grass (WA only)   |

**TABLE 3. 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 <sup>2</sup> (1/10th ha) eg. if rate in Weed Table is 1.4L, use 140mL/150L water. |
| Knapsack application | Refer to Weed Table | All States | Add 1/100th of rate on Weed Table to 10 litres of water. Each 10 litres of mix will cover 1000m <sup>2</sup> (1/100th ha) eg. if rate in Weed Table is 1.4L, use 14mL/10L 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.**

**WITHHOLDING PERIOD:**

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

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

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

**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-1.1L | -        | 900mL | -    | -    | 800mL-1.1L not SA      | Spray seedlings only                              |

**WEED TABLE (Continued)**

| APPLICATION RATE PER HECTARE |           |            |       |       |      |            |                        |  |
|------------------------------|-----------|------------|-------|-------|------|------------|------------------------|--|
| Weeds                        | Crop      |            |       |       |      |            | Pastures               |  |
|                              | VIC       | NSW ACT    | SA    | QLD   | TAS  | WA         | NSW, SA, QLD, TAS ONLY | Critical Comments  |
| Cape Tulip                   | -         | -          | -     | -     | -    | 640mL-1.3L | -                      | Low rate for cornills only*                                |
| Capeweed                     | 1.4L      | -          | 1.7L  | -     | 1.4L | 1.1L       | 1.7-2.8L               | Spray seedlings to rosette stage                           |
| Caltrop                      | -         | 800mL-1.7L | -     | 900mL | -    | 1.1L       | -                      | Moderately susceptible                                     |
| Castor Oil plant             | -         | 3.4L       | -     | 3.4L  | -    | -          | -                      | Spray at young stage                                       |
| 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       | -                      |  |

## WEED TABLE (Continued)

| APPLICATION RATE PER HECTARE |              |            |       |          |      |      |                        |  |
|------------------------------|--------------|------------|-------|----------|------|------|------------------------|--|
| Weeds                        | Crop         |            |       |          |      |      | Pastures               |  |
|                              | VIC          | NSW ACT    | SA    | QLD      | TAS  | WA   | NSW, SA, QLD, TAS ONLY | Critical Comments  |
| 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/<br>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 | -                      |  |
| 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                            |

## WEED TABLE (Continued)

| APPLICATION RATE PER HECTARE  |           |            |            |       |      |       |                        |  |
|-------------------------------|-----------|------------|------------|-------|------|-------|------------------------|--|
| Weeds                         | Crop      |            |            |       |      |       | Pastures               |  |
|                               | VIC       | NSW ACT    | SA         | QLD   | TAS  | WA    | NSW, SA, QLD, TAS ONLY | Critical Comments  |
| 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 SA only     | 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  | -                      |  |
| Ragwort                       | -         | -          | -          | -     | 3.8L | 1.1L  | -                      | Spray up to early rosette stage (Tas only)                                   |
| Rapeseed                      | -         | 800mL-1.7L | -          | -     | -    | -     | -                      |  |
| Rapistrum                     | -         | -          | -          | -     | -    | 1.1L  | -                      |  |

## WEED TABLE (Continued)

| APPLICATION RATE PER HECTARE      |      |            |      |       |      |      |                        |  |
|-----------------------------------|------|------------|------|-------|------|------|------------------------|--|
| Weeds                             | Crop |            |      |       |      |      | Pastures               |  |
|                                   | VIC  | NSW ACT    | SA   | QLD   | TAS  | WA   | NSW, SA, QLD, TAS ONLY | Critical Comments                                  |
| 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 | -    | -    | -                      |  |
| Thistles - Annual                 | -    | -          | -    | -     | -    | 1.1L | -                      |  |

## WEED TABLE (Continued)

| APPLICATION RATE PER HECTARE |       |            |      |       |       |       |                        |   |
|------------------------------|-------|------------|------|-------|-------|-------|------------------------|---|
| Weeds                        | Crop  |            |      |       |       |       | Pastures               |   |
|                              | VIC   | NSW ACT    | SA   | QLD   | TAS   | WA    | NSW, SA, QLD, TAS ONLY | Critical Comments   |
| - 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  |

**WEED TABLE (Continued)**

| APPLICATION RATE PER HECTARE |           |            |       |       |      |       |                        |                                    |
|------------------------------|-----------|------------|-------|-------|------|-------|------------------------|------------------------------------|
| Weeds                        | Crop      |            |       |       |      |       | Pastures               |                                    |
|                              | VIC       | NSW ACT    | SA    | QLD   | TAS  | WA    | NSW, SA, QLD, TAS ONLY | Critical Comments                  |
| 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, chloresulfuron, paraquat, 2,2-DPA, atrazine, paraquat/diquat and picloram, and the fungicide propiconazole.

#### RESISTANT WEEDS WARNING

| GROUP | I | HERBICIDE |
|-------|---|-----------|
|-------|---|-----------|

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 Group I mode of action. For weed resistance management Weed Force A-Mine 625 Broadleaf Herbicide is a Group I Herbicide. Some naturally occurring weed biotypes resistant to Weed Force A-Mine 625 Broadleaf Herbicide and other Group I 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 I 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 LIVESTOCK

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

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

DO NOT contaminate streams, rivers or watercourses with the chemical or used container.

#### 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 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 the prepared spray wear face shield. If product 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 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](http://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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