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| <b>Signal Heading:</b>        | <p>POISON</p> <p>KEEP OUT OF REACH OF CHILDREN</p> <p>READ SAFETY DIRECTIONS BEFORE OPENING OR USING</p>   |
| <b>Product Name:</b>          | [INSERT HERE]  |
| <b>Constituent Statement:</b> | <p>500 g/L 2,4-D present as the diethanolamine salt</p> <p>[Applicants if your product contains other scheduled excipients please include these here or delete this text]</p>  |
| <b>Mode of Action:</b>        | GROUP <b>I</b> HERBICIDE   |
| <b>Statement of Claims:</b>   | <p>[INSERT HERE]</p> <p>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.</p>   |
| <b>Net Contents:</b>          | [INSERT HERE]  |
| <b>Restrains:</b>             | See 'SPRAY DRIFT RESTRAINTS' and 'GENERAL RESTRAINTS' sections. This can be uploaded as an attachment when submitting a label  |
| <b>Directions For Use:</b>    | See 'DIRECTIONS FOR USE' section. This can be uploaded as an attachment when submitting a label  |
| <b>Other Limitations:</b>     | IN TASMANIA, THIS PRODUCT MAY ONLY BE USED FROM 15 APRIL TO 15 SEPTEMBER UNLESS OTHERWISE PERMITTED BY THE REGISTRAR OF PESTICIDES.  |
| <b>Withholding Period:</b>    | <p>WITHOLDING PERIODS:</p> <p>PASTURE, CEREAL CROPS: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION</p> <p>CROP HARVEST WITHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.</p>  |
| <b>Trade Advice:</b>          |  |
| <b>General Instructions:</b>  | [INSERT HERE]  |
| <b>Resistance Warning:</b>    | <p>Resistant Weeds Warning</p> <p>GROUP I HERBICIDE</p> <p>[INSERT PRODUCT NAME] is a member of the Phenoxy group of herbicides. The product has the disruptors of plant cell growth mode of action.</p> <p>For weed resistance management [INSERT PRODUCT NAME] is a Group I herbicide. Some naturally-occurring weed biotypes resistant to [INSERT</p> |

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|  | <p><b>PRODUCT NAME</b> 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 <b>INSERT PRODUCT NAME</b> or other Group I herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, <b>INSERT COMPANY NAME</b> accepts no liability for any losses that may result from the failure of <b>INSERT PRODUCT NAME</b> to control resistant weeds.</p> |
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| <b>Precautions:</b> | <p><b>RE-ENTRY PERIOD</b><br/>DO NOT hand harvest sugar cane for at least 1 day after application. If re-entering treated areas before the spray has dried, workers should wear overalls, elbow-length gloves and water-resistant footwear. Clothing must be laundered after each day's use.</p> |
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| <b>Protection Statements:</b> | <p><b>PROTECTION OF CROPS, NATIVE AND NON-TARGET PLANTS</b><br/>DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.<br/>Avoid spray drift and vapour movement onto susceptible crops such as cotton, tobacco, tomatoes, vines, lupins, fruit trees and ornamentals.</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b><br/>Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.</p> |
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| <b>Storage and Disposal:</b> | <p><b>[Applicants, please chose from the relevant statements below.]</b></p> <p><b>STORAGE AND DISPOSAL:</b><br/>Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.</p> <p><b>[Refillable Containers]</b><br/>Empty contents fully into application equipment. Close all valves and return to the point of supply for refill or storage.</p> <p><b>[Metal drums and plastic containers]</b><br/>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.</p> <p>If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.</p> <p><b>[Containers accompanied by a leaflet]</b></p> |
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|  | <p>If a label leaflet is to be used as part of the label for various containers that have different disposal instructions, the following 'Disposal' statement may be shown on the label leaflet in place of the full disposal instructions:]</p> <p>The method of disposal of the container depends on the container type. Read the 'Storage and disposal' instructions on the label that is attached to the container.</p> <p>[DrumMUSTER containers]<br/>This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.</p> |
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| <b>Safety Directions:</b> | <p>Harmful if inhaled or swallowed. Will damage the eyes. Will irritate the skin. Avoid contact with the eyes and skin.</p> <p>When opening the container and preparing spray, using undiluted concentrate or applying by hand-held spraying equipment or boomspray equipment with open operator's cab, wear chemical resistant clothing buttoned to the neck and wrist 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.</p> <p>If applying by aerial spraying equipment, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves.</p> <p>If applying by boomspray equipment with enclosed operator's cab and air filtration wear chemical resistant clothing buttoned to the neck and wrist over a layer of normal clothing and a washable hat and elbow-length chemical resistant gloves.</p> <p>If product on skin, immediately wash area with soap and water.</p> <p>If product in eyes, wash it out immediately with water.</p> <p>After use and before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water.</p> <p>After each day's use, wash gloves, respirator and if rubber wash with detergent and warm water and contaminated clothing.</p> |
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| <b>First Aid Instructions:</b> | <p>[Applicants if your product contains other scheduled excipients additional first aid instructions may be required, the first aid instructions given here are for the 2,4-D active only]</p> <p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.</p> |
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## Restraints

### GENERAL RESTRAINTS

DO NOT exceed maximum application rate of 9 L/ha (4500 g ae/ha).

DO NOT apply by spraying equipment carried on the back of the user (Manually pressurised backpack sprayers).

DO NOT apply by aircraft at rates exceeding 3.2 L/ha.

DO NOT apply by hand-held spraying equipment at rates exceeding 5 L/ha or 500 mL/100 L.

DO NOT use open mixing/loading equipment if treating more than 50 hectares in one day.

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.

[Applicants please INSERT additional restraints not covered by the proposed regulatory decision if they are applicable to your product]

### 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 [www.apvma.gov.au/spraydrift](http://www.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 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 apply unless **the wind speed** is between 3 and 20 kilometres 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 or two hours after sunrise.

### BOOM SPRAYERS

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

- Spray droplets 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 1 L (450 g ae/ha)    | 0.5m or lower                   | Not Required                                       | 10                    | Not Required     | 10               | Not Required    |
|                            | 1.0m or lower                   |  | 35                    |                  | 35               |                 |
| Up to 2.3 L (1150 g ae/ha) | 0.5m or lower                   |  | 30                    |                  | 25               |                 |
|                            | 1.0m or lower                   |  | 60                    |                  | 60               |                 |
| Up to 3 L (1500 g ae/ha)   | 0.5m or lower                   |  | 30                    |                  | 30               |                 |
|                            | 1.0m or lower                   |  | 75                    |                  | 75               |                 |
| Up to 4.0 L (2000 g ae/ha) | 0.5m or lower                   |  | 35                    |                  | 35               |                 |
|                            | 1.0m or lower                   |  | 100                   |                  | 95               |                 |
| Up to 5.5 L (2750 g ae/ha) | 0.5m or lower                   |  | 45                    |                  | 45               |                 |
|                            | 1.0m or lower                   |  | 130                   |                  | 130              |                 |

#### AIRCRAFT

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

- spray droplets not smaller than a Very Coarse **spray droplet size category**
- for maximum release height 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 (L/ha)    | Aircraft Type | Mandatory buffer zones (distances given in meters) |                       |                  |                  |                 |
|----------------------------|---------------|--|-----------------------|------------------|------------------|-----------------|
|                            |               | Bystander Areas                                    | Natural Aquatic Areas | Pollinator Areas | Vegetation Areas | Livestock Areas |
| Up to 1 L (500 g ae/ha)    | Fixed Wing    | Not Required                                       | 120                   | Not Required     | 120              | Not Required    |
|                            | Helicopter    |  | 85                    |                  | 80               |                 |
| Up to 2.3 L (1150 g ae/ha) | Fixed Wing    |  | 190                   |                  | 190              |                 |
|                            | Helicopter    |  | 130                   |                  | 130              |                 |
| Up to 3.2 L (1600 g ae/ha) | Fixed Wing    |  | 240                   |                  | 230              |                 |

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|  | Helicopter |  | 160 |  | 160 |  |
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DRAFT

**DIRECTIONS FOR USE:** - Applicants if your product is currently approved for additional uses please add to this table, and highlight the changes made. If you do not wish to include all the uses please delete as applicable.

| Table 1. Field Crops         |                       |                   |                |   |                    |
|------------------------------|-----------------------|-------------------|----------------|---|--------------------|
| CROP                         | TARGET WEEDS          | STATE             | RATE (/ha)     | CRITICAL COMMENTS   | USAGE RESTRICTIONS |
| Wheat                        | Refer weed table      | NSW, SA, ACT only | 400 mL - 2.1 L | Apply after the first node can be felt at the base of a tiller & before swelling of the head can be felt in a tiller (NSW, SA, ACT only).<br><br>Apply from tillering to boot stage. (Vic only)<br><br>Apply from mid tillering to before boot stage. (Qld only). |                    |
|                              |                       | Vic only          | 280 mL - 1.7 L |   |                    |
|                              |                       | Qld only          | 700 mL - 1.7 L |   |                    |
|                              |                       | Tas only          | 1.7 L          |   |                    |
| Barley                       |                       | NSW, SA, ACT only | 400 mL - 2.1l  |   |                    |
|                              |                       | Vic only          | 280 mL - 1.7 L |   |                    |
|                              |                       | Qld only          | 700 mL - 1.7 L |   |                    |
|                              |                       | Tas only          | 1.7 L          |   |                    |
| Cereal Rye, Triticale        |                       | NSW, SA, ACT only | 400 mL – 1.7 L |   |                    |
|                              |                       | Vic only          | 280 mL - 1.7 L |   |                    |
| Oats                         |                       | NSW, SA, ACT      | 400 mL -1 L    |   |                    |
|                              |                       | Vic only          | 280 mL – 1 L   |   |                    |
|                              |                       | Qld only          | 700 mL – 1.7 L |   |                    |
| Cereals: Wheat, Oats, Barley | Cape Tulip            | WA only           | 1. 6 L         | Apply only at tillering stage<br>DO NOT spray if lucerne is present<br>Clover must be at 3-4 leaf stage.  |                    |
|                              | Dock, Saffron Thistle |                   | 1.4 L          |   |                    |

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|   | Indian Hedge Mustard,<br>London Rocket,<br>Lupin,<br>Rapistrum, Wild Radish |                        | 1 L  | WEED ST AGE: 10-1 Scm Docks should be sprayed before 5 leaf stage.   |   |
|   | Wild Turnip   |                        | 800 mL   |  |   |
| Wheat, Barley   | Wild Radish   | Vic, SA, NSW, ACT only | 100 mL + 850g/ha methabenzthiazuron (700 g/kg) | 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 weed table  | Vic only               | 280 mL -1.7 L                                  | 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 chlorsulfuron, metsulfuron or paraquat where grasses are present. | USAGE RESTRICTIONS APPLY. See APPENDIX 5: Risk mitigation measures for Dryland cropping, pre-emergent uses  |
| Fallow, Stubble Spray prior to Direct Drilling or Sowing: Winter Cereals, Maize, Sweetcorn, Peanuts |   | NSW, Qld, NT only      | 700 mL-2.1 L                                   | For skeleton weed spraying should only be done 6-8 weeks before anticipated sowing date and subsequent cultivation limited to a minimum (NSW only)   | USAGE RESTRICTIONS APPLY. See APPENDIX 1: Timing restrictions for spraying peanuts and APPENDIX 5: Risk mitigation measures for Dryland cropping, pre-emergent uses |
| Maize, Sweetcorn  |   | NSW, SA only           | 700 mL-1.4 L                                   | Apply when crop is 10-20 cm high and secondary roots are developing for an over the top spray. When crop is between 20 cm high and just before   |   |



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|   |  |                               |               | tasselling, spray with dropped nozzles to avoid chemical being sprayed into the whorl and on upper leaves.  |  |
|   |  | Old only                      | 700 mL-1.1 L  | Apply when crop is 10-30 cm high and secondary roots have developed. Use drop nozzles and direct the spray when crop exceeds 30 cm in height and before tasselling.   |  |
|   |  | Tas only                      | 1.7 L         | Apply when crop is 15-30 cm high. Do not spray if the crop is showing signs of stress. Some leaf twisting may occur following application - crop recovers quickly.  |  |
| Sorghum                                   |  | NSW, SA, Vic. only            | 700 mL -1.4 L | 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 dropped nozzles to avoid chemical being sprayed into the whorl and on upper leaves. |  |
|   |  | Qld only (except central Qld) | 700 mL-1.1 L  | Apply when crop is 10-25cm high and secondary roots have developed.   |  |
| Millet                                    |  | NSW, SA, Vic only             | 700 mL-1.4 L  | Spray when secondary roots have developed, when fully tillered and before heads start to form at the base of pillars. Do not use on Panarama or Panicum.  |  |
| Maize, Sweetcorn, Saccaline, Broom Millet | Cape Tulip, Dock, Saffron Thistle, Indian Hedge Mustard, London Rocket, Lupin, | WA only                       | 1.4 L         | Spray when crop is 10-30 cm high and secondary roots have developed and before tasselling. Apply as direct spray to weeds.  |  |

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|   | Rapistrum,<br>Radish   |               |              |  |  |
| Grain Sorghum                                 | Wild Turnip  |               |              | Apply when crop is 12cm high. DO NOT apply between tassel and dough stage. Avoid spraying when in flower.  |  |
| Sugar Cane                                    | Bindy Eye (Star Burr), Blue Top, Cobblers Pegs, Fleabanes, Jute, Leucas, Needle Burr, Spear Thistle, Water Primrose, Ipomea Vines, Convolvulus Vines | Qld only      | 2.2 -4.4 L   | Add 500 ml of 400 g/L non-ionic surfactant to 100 L of spray mixture. Agitate well. DO NOT USE ON Q63, Q67, Q80 or Q96 VARIETIES.  | USAGE RESTRICTIONS APPLY. See APPENDIX 3: timing restrictions for sugar cane       |
|   | Chinese Mint, Blue Snakeweed   |               | 4.4 L        |  |  |
| Peanuts                                       | Broadleaf Weeds, except Noogoora Burr, Grasses, except Mossman Burr  | Qld, NT only  | 2.2 or 4.5 L | LOWER RATE: Apply as BAND SPRAY as soon as possible after planting in a 55cm band.<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. | USAGE RESTRICTIONS APPLY. SEE APPENDIX 1: Timing restrictions for spraying peanuts |
| Harvest Aid or Salvage Spray – Winter Cereals | Dessicate Broadleaf Weeds  | Qld only      | 1.5 - 2 L    | Apply after dough stage  |  |
| Harvest Aid or Salvage Spray                  | Refer weed table   | Qld, NSW only |              |  |  |

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| – Maize and Sorghum |  |  |  |  |
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| Table 2. Pastures and non-agricultural use |   |                        |              |  |   |
|--|---|------------------------|--------------|--|---|
| CROP                                       | TARGET WEEDS  | STATE                  | RATE (/ha)   | CRITICAL COMMENTS  | USAGE RESTRICTIONS  |
| Pastures and Non agricultural uses         | Refer weed table  | NSW, Qld, SA, Tas only | 700 mL-2.1 L | Pasture legumes including lucerne, clover and medics may be damaged unless well protected by grasses. Spot spraying is preferred.  | USAGE RESTRICTIONS APPLY. See APPENDIX 2: Application and timing restrictions for application to pastures |
|  | Amsinckia, Docks, Bindweed, Caltrop, Flatweed, Spear Thistle, Capeweed, Doublegee, Saffron Thistle, Mustard, Wild Radish, Wild Turnip, Annual Thistles, Paterson's Curse. | WA only                | 1.4L         | For pastures not containing legumes. Only seedling docks, Spear Thistle and Saffron Thistle will be controlled.  |   |
| Pastures, Rights of Way & Industrial       | <del>Bor</del> thorn, <del>Bone</del> seed, <del>Haw</del> thorn  | Vic, SA Only           | 100mL/10L    | <del>Spot spraying. For Bone</del> seed only, <del>thoroughly wet plants or seedlings.</del> Not supported for hand held uses or uses carried on back of user. Maximum hand held rate is 500 mL/100L |   |

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|                    |                        | Undiluted          | Apply as an undiluted spray to freshly cut stumps.   |  |
| Groundsel          | NSW, Qld, SA, ACT only | 1.2L/15L water     | <del>MISTING: Lightly wet plants. Not supported for hand held uses or uses carried on back of user. Maximum hand held rate is 500 mL/100L</del>  |  |
|                    |                        | 400 ml/100 L water | HIGH VOLUME: Thoroughly wet plants. Only High volume uses are supported  |  |
|                    |                        | 300ml/15L water    | CUT STUMP: Swab the cut stump immediately. Apply by pouring can or knapsack spray. Knapsack use must be removed  |  |
|                    |                        | 3.6—5.5L           | <del>AERIAL APPLICATION: Spray when Groundsel is actively growing. Aerial application is no longer supported</del>   |  |
| Lantana            | NSW, Qld, SA, ACT only | 400ml/100 L water  | Use a very 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. | USAGE RESTRICTIONS APPLY. See Appendix 2: Application and timing restrictions for application to pastures. |
| Mother of Millions | NSW, ACT only          | 500ml/100L water   | <del>Hand gun &amp; knapsack only.</del> A thorough coverage of leaves and plantlets is necessary. Use a 1000 g/L non-ionic surfactant at the rate of 1.0 ml of surfactant per 1 L of mixture. Knapsack use must be removed  |  |

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| Noogoora Burr,<br>Weir Vine<br>(Ipomea)   | QLD only | 200 ml/100 L<br>water | In all cases apply to young, actively<br>growing weeds, ensuring thorough<br>coverage. |
| Annual &<br>Perennial<br>Pigweed,<br>Artichoke<br>Thistle, Bathurst<br>Burr, Billygoat<br>Weed, Blue<br>Snake Weed,<br>Burr Medic,<br>Clockweed*,<br>Fleabanes,<br>Galvanised Burr,<br>Hemlock, Hoary<br>Cress <sup>+</sup> , Kyalinga<br>Weed, (Whisker<br>Grass),<br>Knobweed,<br>Milky Cotton<br>Bushes,<br>Parthenium<br>Weed,<br>Paterson's<br>Curse, Saffron<br>Thistle, Star<br>Burr,<br>Thornapple,<br>Variegated<br>Thistle. |          | 400 ml/100 L<br>water | * Spray rosette stage<br>+ Repeat spraying necessary                                   |
| Rubber Vine   |          | 200mL/10L             | Apply to freshly cut stump.  |

**Table 3. Pastures – Spray/ Graze Techniques**

| <b>Precaution:</b> An increased quantity of poisonous plants may be eaten by stock using spray-graze e.g. 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 period of grazing. Avoid grazing with young or breeding stock. Do not graze horses or pigs on Paterson's Curse. |          |            |   |  |
|--|----------|------------|---|--|
| TARGET WEEDS   | STATE    | RATE (/ha) | CRITICAL COMMENTS   | USAGE RESTRICTIONS   |
| Amsinkia, Thistles, Capeweed, Doublegee, Mustard, Paterson's Curse, Wild Turnip, Wild Radish, Docks, Geranium, Erodium.  | SA only  | 700 mL     | 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. | USAGE RESTRICTIONS APPLY. See Appendix 2: Application and timing restrictions for application to pastures. |
| Annual Thistles, Capeweed, Doublegee, Mustards, Paterson's Curse, Turnip, Saffron Thistle, Spear Thistle   | Vic only |            |   |  |
| Amsinckia, Docks (seedling only), Capeweed, Doublegee, Mustard, Wild Radish, Wild Turnip, Paterson's Curse, Annual Thistles,   | WA Only  | 750 mL     | 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.   |  |
| Spear Thistle, Saffron Thistle   |          | 1.5 L      |   |  |

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| Docks  | Vic Only      | 1.4 L          | Apply in September only and follow other recommendations above   |
| Caltrop, Capeweed, Charlock, Mustard, Paterson's Curse, Shepherds Purse, Saffron, Slender, Spear or Variegated Thistle, Turnip Weed, Wild Radish, Wild Turnip. | NSW, ACT only | 350 ml - 1.4 L | 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. |

| Table 5. Other uses |                      |                     |            |  |                         |   |
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|                     | CROP/SITUATION       | TARGET WEEDS        | STATE      | RATE   | CRITICAL COMMENTS       | USAGE RESTRICTIONS  |
|                     | Lawns                | Refer to weed table | QLD only   | 2-4 mL/1 L water   | Wet foliage thoroughly. | USAGE RESTRICTIONS APPLY. See APPENDIX 4: Application restrictions for TURF |
|                     |                      |                     | WA only    | 50 mL/100L   |                         |   |
| Spot spraying       | High Volume Spraying | Refer to weed table | all states | Add 1/10 <sup>th</sup> of rate on weed table to 150 L of water.<br>Each 150 L of mix will cover 1000 m <sup>2</sup> (1/10 <sup>th</sup> ha) e.g. if rate in weed table is 1.4 L use 140 mL/150 L water.                                    |                         | Rate must not exceed the equivalent of 500 mL/100 L                         |
|                     | Knapsack application | Refer to weed table | All states | Add 1/100 <sup>th</sup> of rate on weed table to 10 L of water.<br>Each 10 L of mix will cover 100m <sup>2</sup> (1/100 <sup>th</sup> ha) e.g. if rate in weed table is 1.4 L use 14 mL/10 L water.<br><b>Knapsack use must be removed</b> |                         |   |

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

## WEED TABLE:

[Please provide a Weed table for your product. Note that any weed requiring a rate greater than 9 L/ha (4500 g ae/ha) will not be supported.]

### **Plant Back Days**

| CROP/RATES         | Up to 700 mL/ha | 700 mL-1.4 L/ha | 1.4 L/ha – 2.1 L/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                  |
| Medic              | 7               | 7               | 10                  |
| Narbon Beans       | 7               | 7               | 10                  |
| Navy beans         | 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 15mm (1/2 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, when using 1 L/ha or less of [INSERT PRODUCT NAME], 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.

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## Timing and Usage Restriction Appendices

| <b>Appendix 1: Timing restrictions for spraying peanuts</b>  |                    |                    |                                       |
|--|--------------------|--------------------|---------------------------------------|
| <b>Situation</b>   | <b>Rate (L/ha)</b> | <b>Region</b>      | <b>Timing Restriction</b>             |
|  |                    |                    | <b>DO NOT APPLY DURING THE MONTHS</b> |
| <b>Broadcast spraying, prior to sowing (peanuts)</b>   | Up to 1.8 L/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 2.1 L/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                    |
|  |                    | Mary/Burnett       | September to November                 |
|  |                    | SE Queensland      | <b>Use not supported</b>              |
| <b>Band spraying, post-sowing pre-emergence (peanuts)</b>  | Up to 2.2 L/ha     | 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                    |
| <b>Broadcast spray, post-sowing pre-emergence (peanuts) (DO NOT EXCEED 3.2 L/ha by aerial application)</b> | Up to 4.5 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      | <b>Use not supported</b>              |

## Appendix 2: Application and timing restrictions for application to pastures

| <b>DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST</b> |                       |               |               |               |               |
|--|-----------------------|---------------|---------------|---------------|---------------|
| Pastures (prior to sowing, conservation tillage)                                       | <b>State</b>          | <b>Summer</b> | <b>Autumn</b> | <b>Winter</b> | <b>Spring</b> |
|  | Queensland & NT       | 6.4           | 6.4           | 6.4           | 6.4           |
|  | New South Wales & ACT | 6.4           | 6.4           | 6.4           | 6.4           |
|  | Victoria              | 0.7           | 2.1           | 6.4           | 2.1           |
|  | Tasmania              | 0.7           | 1.6           | 4.4           | 2.1           |
|  | South Australia       | 1.4           | 2.1           | 6.4           | 4.4           |
|  | Western Australia     | 2.1           | 4.4           | 6.4           | 4.4           |
|  |                       |               |               |               |               |
| Pastures (established)   | <b>State</b>          | <b>Summer</b> | <b>Autumn</b> | <b>Winter</b> | <b>Spring</b> |
|  | Queensland & NT       | 9.0           | 9.0           | 9.0           | 9.0           |
|  | New South Wales & ACT | 9.0           | 9.0           | 9.0           | 9.0           |
|  | Victoria              | 1.2           | 2.4           | 9.0           | 4.5           |
|  | Tasmania              | 0.8           | 2.1           | 6.4           | 4.0           |
|  | South Australia       | 1.8           | 4.0           | 9.0           | 6.4           |
|  | Western Australia     | 4.5           | 6.4           | 9.0           | 6.4           |

| <b>Appendix 3: Timing restrictions for spraying SUGARCANE</b> |                       |                   |                                       |
|---|-----------------------|-------------------|---------------------------------------|
| <b>Situation</b>  | <b>Rate (L/ha)</b>    | <b>Region</b>     | <b>Timing Restriction</b>             |
|   |                       |                   | <b>DO NOT APPLY DURING THE MONTHS</b> |
| <b>(DO NOT EXCEED 3.2 L/ha by aerial application)</b>         | <b>Up to 2.2 L/ha</b> | Wet Tropics       | No timing restriction                 |
|   |                       | Burdekin          | No timing restriction                 |
|   |                       | Mackay/Whitsunday | October to November                   |
|   |                       | Mary/Burnett      | October to November                   |
|   |                       | Northern NSW      | No timing restriction                 |
|   | <b>Up to 4.4 L/ha</b> | Wet Tropics       | October to December                   |
|   |                       | Burdekin          | September to October                  |
|   |                       | Mackay/Whitsunday | August to December                    |
|   |                       | Mary/Burnett      | April to January                      |
|   |                       | Northern NSW      | October to November                   |

| <b>Appendix 4: Application restrictions for TURF</b>                                   |                       |                    |
|--|-----------------------|--------------------|
| <b>DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST</b> |                       |                    |
| Turf   | <b>State</b>          | <b>Rate (L/ha)</b> |
|  | Queensland & NT       | 4                  |
|  | New South Wales & ACT | 4                  |
|  | Victoria              | 3.2                |
|  | Tasmania              | 3.2                |

|  |                   |     |
|--|-------------------|-----|
|  | South Australia   | 3.2 |
|  | Western Australia | 5   |
| <b>If applying to golf courses in Tasmania, DO NOT apply to fairways adjacent to natural water bodies.</b> |                   |     |

| <b><u>Appendix 5: Risk mitigation measures for Dryland cropping, pre-emergent uses</u></b> |  |
|--|--|
| <b>Situation</b>   | <b><u>Risk mitigation measures</u></b>   |
| 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)                    |