

CAUTION

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

BRAZEN[®]

NON-SELECTIVE HERBICIDE

Active Constituent: 200g/L Glufosinate-ammonium

| | | |
|-------|-----------|-----------|
| GROUP | 10 | HERBICIDE |
|-------|-----------|-----------|

For non-residual control of broadleaf and grass weeds in various situations as specified in the DIRECTIONS FOR USE table

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT.

Contents: 5L - 1000L

APVMA Approval No: 69318/60480



SIPCAM PACIFIC AUSTRALIA PTY LIMITED
Level 1, 191 Malop Street Geelong VIC 3220

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BRAZEN NON-SELECTIVE HERBICIDE

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 the 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 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.

Refillable containers

Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Harmful if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with the eyes and skin. When opening the container, preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat, elbow length PVC or nitrile gloves and face shield or goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash out immediately with water. Wash hands after use. After each day's use, wash gloves and face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

SAFETY DATA SHEET

For further information, refer to the Safety Data Sheet (SDS) which is available from the supplier or from our web site, www.sipcam.com.au.

NOTICE TO BUYER

This product must be used in accordance with the directions for use. Where this product is not a good of a kind ordinarily acquired for personal, domestic or household use or consumption under the Australian Consumer Law, Sipcam's liability for any direct, indirect or consequential loss which you incur, including, without limitation, loss or damage to crop, loss of equipment, property damage, personal injury or death is limited, at Sipcam's option, to the replacement of the product or the supply of an equivalent product. By opening this package, you agree to be bound by these terms. If you do not agree to these terms, please return the entire unopened package intact to Sipcam or the place in which you purchased this product for a full refund.

Batch No:

Date of Manufacture:

This product is NOT considered to be a dangerous good under the Australian Code for the Transport of Dangerous Goods by Road and Rail.

For specialist advice in emergency only, call 1800 033 111 all hours, Australia wide



G.H.S. STATEMENTS

HAZARDS H302+H312+H332: Harmful if swallowed, in contact with skin or if inhaled. H360FD – May damage fertility. May damage the unborn child. H373 - May cause damage to organs through prolonged or repeated exposure

PREVENTION Wear protective gloves / protective clothing / eye protection / face protection. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Do not breathe the mist, vapours, spray. Wash face, hands and any exposed skin thoroughly after handling.

RESPONSE If exposed or concerned: Get medical advice/attention. **IF ON SKIN:** Wash with plenty of soap and water. Call a POISON CENTRE or doctor/physician if you feel unwell. Take off contaminated clothing and wash before reuse. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or doctor/physician if you feel unwell. **IF SWALLOWED:** Call a POISON CENTRE or doctor/physician if you feel unwell. Rinse mouth.

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For non-residual control of broadleaf and grass weeds in various situations as specified in the DIRECTIONS FOR USE table

THIS LEAFLET IS PART OF THE LABEL

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Level 1, 191 Malop Street Geelong VIC 3220

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DIRECTIONS FOR USE

RESTRAINTS

DO NOT apply with aircraft.

DO NOT apply when rain is expected within 6 hours.

DO NOT apply to weeds under stress due to, for example, very dry, very wet, frosty or diseased conditions.

DO NOT apply under hot dry conditions (temperatures above 33°C with a relative humidity below 50%).

A. ORCHARDS, PLANTATIONS, VINEYARDS and OTHER ROW CROPS

| CROP / SITUATION | WEEDS | STATE | RATE | WHP | CRITICAL COMMENTS |
|---|---|--|---------------------------|----------------|---|
| Blackberry, boysenberry, loganberry, raspberry | Primocane and sucker control | NSW, ACT, Vic, Tas only | 500 mL /100 L water | Nil | Apply as a directed spray to suckers and primocanes. Contact with flowers, developing fruit or desirable foliage will cause damage. Ensure complete coverage of primocanes/suckers by spraying to the point of runoff, preferably when they are less than 15 cm high. A non-ionic wetting agent (1000 g/L) may be added at a rate of 25 mL/100 L or equivalent. |
| Avocado, banana, feijoa, guava, kiwifruit, litchi, mango, pawpaw, passionfruit, pineapple, rambutan plantations | See list of weeds controlled in Tables 1 and 2. | Qld, NSW, ACT, Vic, SA, WA, NT only | 1.0 to 5.0 L/ha | | Apply as directed or shielded spray. Refer to the label section Application Equipment for specific information on application methods. Controlled Droplet Application equipment must not be used for application in cherry orchards. Warnings: Do not allow spray or spray drift to contact desirable foliage or green (uncalloused) bark. To avoid potential crop damage, refer to the label sections on Application Equipment and PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS . |
| Citrus orchards | | All States | | 21 days (H) | |
| Olive plantations | | | | Nil | |
| Pome and stone fruit orchards | | | | | |
| Tree nut plantations | | | | | |
| Vineyards | | | | | <p>Brazen may be used around trees/vines less than two years old provided they are effectively shielded from spray and spray drift.</p> <p>The recommended rate of use is determined by the following criteria: WEED SPECIES WEED STAGE OF GROWTH WEED DENSITY CLIMATIC CONDITIONS</p> <p><u>WEED SPECIES</u> Apply the appropriate rate to control the least susceptible weed present as per the lists of weeds controlled in the accompanying tables.</p> <p><u>WEED STAGE OF GROWTH</u> Use the lower rate when weeds are young and succulent (grasses; pre-tillering; broadleaves; cotyledons to 4-leaf) or the population is very sparse. A median rate should be used for medium sized plants (grasses; tillering; broadleaves, 4 leaf to advances vegetative) and the high rate should be used when weeds are mature (grasses; nodding to flowering; broadleaves, budding to flowering).</p> <p><u>WEED DENSITY</u> Use the higher rates when the weed population is dense. Thorough coverage of weeds is essential for good control.</p> <p><u>CLIMATIC CONDITIONS</u> Best results are achieved when applied under warm humid conditions. Control will be reduced and/or slower under cold conditions and/or overcast conditions. Good results will be achieved under most other conditions, however poor results may occur under hot, dry conditions (temperatures above 33°C with a relative humidity below 50%). Weeds that have been hardened or stunted in growth due to stressed conditions should be treated at the maximum rate.</p> <p><u>COVERAGE</u> Complete coverage of weeds is essential for good control. Poor coverage may result in re-growth.</p> <p><u>PERENNIAL WEEDS</u> Apply when weeds are actively growing. Follow up treatments will be necessary to control re-growth of perennial weeds in most cases.</p> |

| CROP / SITUATION | WEEDS | STATE | RATE | WHP | CRITICAL COMMENTS |
|--|--|------------|-----------------------------|-----|---|
| Strawberries, Cane berry fruits (inter-row) | See lists of weeds controlled in Tables 1 and 2. | All States | 1.0 to 5.0 L/ha | Nil | Apply as a directed or shielded spray to the inter-row area. Take care not to allow spray or spray drift to contact the crop, including strawberry runners. Refer to GENERAL INSTRUCTIONS for warnings concerning plastic mulch and fumigated/sterilised soil. Determine the recommended rate of use by considering the criteria WEED SPECIES, WEED STAGE OF GROWTH, WEED DENSITY and CLIMATIC CONDITIONS, as described above. |
| Tomatoes (inter-row) | | | | | |
| Commercial & Industrial areas, rights-of-way and other non-agricultural areas. | | | 1.0 to 6.0 L/ha | | |
| Line-marking on sports grounds | Turf grasses and other weeds | All States | 250 to 500 mL / 100 L water | | Refer to General Instructions. Brazen is a non-selective, non-residual herbicide with limited translocation potential. It is therefore ideally suited for line-marking on sports fields where precise weed control is required. Apply at 6 – 8 week intervals depending on growth of turf. Apply using single boom or hand wand. |

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

WITHHOLDING PERIODS (WHP)

Harvest (H)

Avocado, banana, blackberry, boysenberry, citrus fruit, feijoa, grapes, guava, kiwifruit, litchi, loganberry, mango, olives, passionfruit, pawpaw, pineapple, rambutan, raspberry, strawberries, tomatoes, tree nuts:
NOT REQUIRED WHEN USED AS DIRECTED.

Pome and stone fruit: DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION.

Grazing (G)

DO NOT GRAZE OR CUT TREATED AREAS FOR STOCK FOOD FOR 8 WEEKS AFTER APPLICATION.

Table 1: Recommendations for weed control (except when referred to Table 2).

| COMMON NAME | SCIENTIFIC NAME | APPLICATION RATE | | |
|---|---------------------------------------|-------------------------------|------------------|------------------|
| | | Boom or directed sprayer L/ha | Handgun mL/100 L | Knapsack mL/15 L |
| ANNUAL WEEDS | | | | |
| Amaranthus spp. | <i>Amaranthus</i> spp. | 2.0 to 5.0 | 500 | 75 |
| Apple of Peru | <i>Nicandra physalodes</i> | 1.5 to 3.0 | 300 | 45 |
| Argentine peppergrass | <i>Lepidium bonariense</i> | 2.0 to 3.0 | 300 | 45 |
| Awnless barnyard grass | <i>Echinochloa colona</i> | 2.5 to 3.5 | 350 | 53 |
| Barley grass | <i>Hordeum leporinum</i> | 2.0 to 3.0 | 300 | 45 |
| Barnyard grass | <i>Echinochloa crus galli</i> | 2.0 to 5.0 | 500 | 75 |
| Billy goat weed | <i>Ageratum conyzoides</i> | 2.0 to 5.0 | 500 | 75 |
| Bitter cress | <i>Cardamine hirsuta</i> | 2.0 to 5.0 | 500 | 75 |
| Black bindweed (buckwheat) (refer Note 2) | <i>Fallopia convolvulus</i> | 1.8 to 5.0 | 500 | 75 |
| Bladder ketmia | <i>Hibiscus trionum</i> | 3.0 to 5.0 | 500 | 75 |
| Bordered panic | <i>Entolasia marginata</i> | 2.0 to 4.0 | 400 | 60 |
| Brome grasses (refer Note 1) | <i>Bromus</i> spp. | 2.0 to 3.0 | 300 | 45 |
| Calopo | <i>Calopogonium mucunoides</i> | 2.0 to 5.0 | 500 | 75 |
| Caltrop burr | <i>Tribulus terrestris</i> | 3.0 to 5.0 | 500 | 75 |
| Cape weed | <i>Arctotheca calendula</i> | 1.5 to 5.0 | 500 | 75 |
| Clover (subterranean) | <i>Trifolium subterraneum</i> | 1.8 to 3.0 | 300 | 45 |
| Cobbler's peg | <i>Bidens pilosa</i> | 2.0 to 5.0 | 500 | 75 |
| Common storksbill | <i>Erodium cicutarium</i> | 1.5 to 4.0 | 400 | 60 |
| Crowsfoot grass | <i>Eleusine indica</i> | 3.0 to 5.0 | 500 | 75 |
| Dead nettle (refer to table 2) | <i>Lamium amplexicaule</i> | 2.0 to 5.0 | 500 | 75 |
| Dwarf crumbweed | <i>Chenopodium pumilo</i> | 3.0 to 5.0 | 500 | 75 |
| Fat hen | <i>Chenopodium album</i> | 3.0 to 5.0 | 500 | 75 |
| Fumitory | <i>Fumaria officinalis</i> | 1.8 to 5.0 | 500 | 75 |
| Green crumbweed | <i>Chenopodium carinatum</i> | 2.0 to 5.0 | 500 | 75 |
| Lesser canary grass (refer also table 2) | <i>Phalaris minor</i> | 3.0 to 5.0 | 500 | 75 |
| Liverseed grass (refer also table 2) | <i>Urochloa panicoides</i> | 1.5 to 5.0 | 500 | 75 |
| Medics (annual) | <i>Medicago</i> spp. | 1.0 to 5.0 | 500 | 75 |
| Milk thistle | <i>Sonchus oleraceus</i> | 2.0 to 5.0 | 500 | 75 |
| Mint weed | <i>Salvia reflexa</i> | 3.0 to 5.0 | 500 | 75 |
| New Zealand spinach | <i>Tetragonia tetragoniodes</i> | 2.0 to 5.0 | 500 | 75 |
| Patterson's curse | <i>Echium plantagineum</i> | 1.0 to 3.0 | 300 | 45 |
| Peanuts | <i>Arachis hypogaea</i> | 1.5 to 3.0 | 300 | 45 |
| Pigweed | <i>Portulaca oleracea</i> | 3.0 to 5.0 | 500 | 75 |
| Pinkburr | <i>Urena lobata</i> | 2.0 to 5.0 | 500 | 75 |
| Potato weed | <i>Galinsoga parviflora</i> | 2.0 to 5.0 | 500 | 75 |
| Prairie grass (refer Note 1) | <i>Bromus unioloides</i> ¹ | 4.0 to 5.0 | 500 | 75 |
| Prickly lettuce | <i>Lactuca serriola</i> | 3.0 to 5.0 | 500 | 75 |
| Red natal grass | <i>Rhynchelytrum repens</i> | 2.0 to 5.0 | 500 | 75 |
| Ryegrass (annual) | <i>Lolium rigidum</i> | 2.0 to 5.0 | 500 | 75 |
| Saffron thistle | <i>Carthamus lanatus</i> | 1.5 to 5.0 | 500 | 75 |
| St. Barnaby's thistle | <i>Centaurea solstitialis</i> | 1.5 to 5.0 | 500 | 75 |
| Sago weed | <i>Plantago cunninghamii</i> | 2.0 to 3.0 | 300 | 45 |
| Scarlet pimpernel | <i>Anagallis arvensis</i> | 2.0 to 5.0 | 500 | 75 |
| Setaria | <i>Setaria italica</i> | 2.0 to 5.0 | 500 | 75 |
| Sheep thistle | <i>Carduus tenuiflorus</i> | 2.5 to 5.0 | 500 | 75 |
| Silver grass | <i>Vulpia myuros</i> | 2.0 to 5.0 | 500 | 75 |
| Sorghum/sudax | <i>Sorghum bicolor</i> | 2.0 to 5.0 | 500 | 75 |
| Square weed | <i>Spermacoce latifolia</i> | 2.0 to 5.0 | 500 | 75 |
| Stagger weed | <i>Stachys arvensis</i> | 2.0 to 5.0 | 500 | 75 |
| Star of Bethlehem | <i>Ipomoea quamoclit</i> | 2.0 to 5.0 | 500 | 75 |
| Summer grass | <i>Digitaria ciliaris</i> | 2.0 to 5.0 | 500 | 75 |
| Thickhead | <i>Crassocephalum crepidioides</i> | 3.0 to 5.0 | 500 | 75 |
| Three cornered jack | <i>Emex australis</i> | 2.0 to 5.0 | 500 | 75 |
| Tomato | <i>Lycopersicon esculentum</i> | 2.0 to 5.0 | 500 | 75 |
| Townsville stylo | <i>Stylosanthes humilis</i> | 1.0 to 3.0 | 300 | 45 |
| Turnip weed | <i>Rapistrum rugosum</i> | 3.0 to 5.0 | 500 | 75 |
| Variagated thistle (refer also table 2) | <i>Silybum marianum</i> | 2.5 to 5.0 | 500 | 75 |
| Wheat | <i>Triticum aestivum</i> | 4.0 to 5.0 | 500 | 75 |
| Wild carrot | <i>Daucus glochidiatus</i> | 2.0 to 5.0 | 500 | 75 |
| Wild gooseberry | <i>Physalis minima</i> | 2.0 to 5.0 | 500 | 75 |
| Wild mustard | <i>Sysimbrium orientale</i> | 2.0 to 5.0 | 500 | 75 |

| COMMON NAME | SCIENTIFIC NAME | APPLICATION RATE | | |
|--------------------------------|-----------------------------------|-------------------------------|------------------|------------------|
| | | Boom or directed sprayer L/ha | Handgun mL/100 L | Knapsack mL/15 L |
| ANNUAL WEEDS | | | | |
| Wild oats (refer also table 2) | <i>Avena</i> spp. | 3.0 to 5.0 | 500 | 75 |
| Wild radish | <i>Raphanus raphanistrum</i> | 5.0 | 500 | 75 |
| Wire weed (refer also table 2) | <i>Polygonum aviculare</i> | 1.5 to 5.0 | 500 | 75 |
| PERENNIAL WEEDS | | | | |
| Blady grass | <i>Imperata cylindrica</i> | 3.0 to 4.0 | 400 | 60 |
| Cape tulip | <i>Homeria</i> spp. | 2.0 to 3.0 | 300 | 45 |
| Centro | <i>Centrosema pubescens</i> | 1.0 to 5.0 | 500 | 75 |
| Clover glycine | <i>Glycine latrobeana</i> | 1.0 to 3.0 | 300 | 45 |
| Couch grass | <i>Cynodon dactylon</i> | 2.5 to 5.0 | 500 | 75 |
| Cow pea | <i>Vigna unguiculata</i> | 1.0 to 3.0 | 300 | 45 |
| Giant sensitive plant | <i>Mimosa invisa</i> | 2.0 to 5.0 | 500 | 75 |
| Greenleaf desmodium | <i>Desmodium intortum</i> | 1.0 to 3.0 | 300 | 45 |
| Johnson grass | <i>Sorghum halepense</i> | 3.0 to 5.0 | 500 | 75 |
| Panicum spp. | <i>Panicum</i> spp. | 2.0 to 5.0 | 500 | 75 |
| Paspalum spp. | <i>Paspalum</i> spp. | 3.0 to 5.0 | 500 | 75 |
| Perennial bindweed | <i>Convolvulus arvensis</i> | 2.0 to 3.0 | 300 | 45 |
| Shamrock | <i>Oxalis corymbosa</i> | 3.0 | 300 | 45 |
| Sida weed (refer also table 2) | <i>Sida retusa</i> | 3.0 to 5.0 | 500 | 75 |
| Silver leaf desmodium | <i>Desmodium uncinatum</i> | 4.0 to 5.0 | 500 | 75 |
| Siratro | <i>Macroptilium atropurpureum</i> | 1.0 to 3.0 | 300 | 45 |
| Stink grass | <i>Eragrostis cilianensis</i> | 3.0 to 5.0 | 500 | 75 |
| White clover | <i>Trifolium repens</i> | 3.0 to 5.0 | 500 | 75 |
| White eye | <i>Richardia brasiliensis</i> | 3.0 to 5.0 | 500 | 75 |
| Willow herb | <i>Epilobium</i> spp. | 4.0 to 5.0 | 500 | 75 |

Notes:

1. Well-established clumps of prairie grass and brome grasses may only be suppressed at these rates. Follow-up treatments may be necessary to control regrowth.
2. Good control will be achieved on small and medium sized plants only in non-crop situation.

Table 2: For control of weeds in commercial and industrial areas, rights of way and other non-agricultural areas (when referred from Table 1).

| COMMON NAME | SCIENTIFIC NAME | APPLICATION RATE | | |
|------------------------|----------------------------|-------------------------------|------------------|------------------|
| | | Boom or directed Sprayer L/ha | Handgun mL/100 L | Knapsack mL/15 L |
| ANNUAL WEEDS | | | | |
| Caltrop burr | <i>Tribulus terrestris</i> | 4.0 to 5.0 | 500 | 75 |
| Dead nettle | <i>Lamium amplexicaule</i> | 6.0 | 600 | 90 |
| Lesser canary grass | <i>Phalaris minor</i> | 4.0 to 6.0 | 600 | 90 |
| Liverseed grass | <i>Urochloa panicoides</i> | 1.5 | 150 | 23 |
| Variogated thistle | <i>Silybum marianum</i> | 6.0 | 600 | 90 |
| Wild oats | <i>Avena</i> spp. | 5.0 to 6.0 | 600 | 90 |
| Wire weed | <i>Polygonum aviculare</i> | 2.0 to 5.0 | 500 | 75 |
| PERENNIAL WEEDS | | | | |
| Sida weed | <i>Sida retusa</i> | 4.0 to 5.0 | 500 | 75 |

GENERAL INSTRUCTIONS

Brazen is a non-volatile herbicide with non-selective activity against many annual and perennial broadleaf weeds and grasses. Brazen is absorbed by plant foliage and green stems. It is not significantly translocated as an active herbicide throughout the plant, and therefore will only kill that part of a green plant that is contacted by spray. Brazen does not provide residual weed control. Visible symptoms of control appear in 3 to 7 days, but complete desiccation may take 20 to 30 days under cool conditions. Best results are achieved when application is made under good growing conditions. Application to weeds under stress (e.g. due to continuous severe frosts, dry or waterlogged conditions) should be avoided.

Soil fumigation / sterilisation

Brazen is metabolised (broken down) by microorganisms in the soil to become inactive. Soil fumigation or sterilisation will reduce the number of microorganisms present, thus slowing the breakdown of Brazen. As damage to transplants or seedlings may occur, it is not advisable to apply Brazen in conjunction with soil fumigation or sterilisation.

Plastic mulches

Brazen will remain active on inert surfaces such as plastic. Special care should be taken when applying Brazen over plastic mulches, as plant contact with the mulch after spraying may result in crop damage.

Export of Treated Produce

Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with Brazen Non-Selective Herbicide. If you are growing produce for export, please check with Sipcam for the latest information on MRLs and import tolerances BEFORE using Brazen Non-Selective Herbicide.

Compatibility

Brazen is compatible with most residual herbicides e.g. simazine, diuron, oxyfluorfen, norfluzuron and oryzalin. The addition of a wetting agent or other adjuvant is generally not considered necessary. However, benefit has been obtained using a wetting agent or adjuvant on hard-to-wet weeds when using water rates in excess of 500 L/ha. The rate is 25 mL/100 L of a 1000 g/L non-ionic wetting agent, or equivalent.

Mixing

Brazen mixes easily with water. Clean water should always be used for mixing with the product. Ensure that the spray tank is free of any residues of previous spray materials. Two-thirds fill the spray tank with clean water, and with agitator operating add the required amount of Brazen. Add other relevant compatible products. Top the tank up to the required volume with clean water with agitator running.

Application Equipment

Ground Sprayers

Aim to apply a thorough and even coverage of spray to the target plant. Dense stands of weeds should be thoroughly wetted with spray. Incomplete coverage may result in poor control. Equipment should be such that adequate coverage, penetration and volume of spray liquid can be achieved.

Boom or Directed Sprayer Equipment

Brazen should be applied at label rates (refer to specific column in the list of weeds controlled) in sufficient water to give thorough coverage of weeds. It has been found that 300 to 500 L/ha has given good results under most weed conditions. Special care must be taken when using sprayer/slasher combination units not to cause dust and turbulence, which can carry spray into non-target areas.

Knapsack and Handgun Equipment

Brazen should be applied at label rates (refer to specific columns in the list of weeds controlled) in adequate water to thoroughly wet the weeds being sprayed, i.e. 500 to 1000 L/ha. Dense stands will require up to 1000 L/ha of spray mixture, whereas less dense stands will require less water. High volume application using hollow-cone nozzles for hand spraying is recommended.

Controlled Droplet Application (CDA) Equipment

Brazen may be applied through CDA row spraying equipment fitted with a solid (impermeable) shroud or skirt, at rates as recommended for boom or directed sprayers (Refer to specific column in the list of weeds controlled), provided thorough spray coverage of weeds can be achieved. Apply preferably when weeds are less than 15 cm in height, with the equipment set up so that the spray dome only just touches the tops of the weeds. A total spray volume of 20 to 30 L/ha has been found to give good results. Do not mix residual herbicides or any spray adjuvants with Brazen when using CDA equipment.

Warning: Because the spray solution is highly concentrated particular care must be taken when using Brazen through CDA equipment to avoid contact of the spray solution with any part of the crop trunk or canopy. DO NOT apply Brazen through equipment fitted with bristle skirts. Particular care should be taken when using CDA equipment around green or uncalloused bark. **Please refer to PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS.** CDA equipment must not be used for application in cherry orchards.

Sprayer Cleanup

Clean all equipment after use by thoroughly flushing with water.

RESISTANT WEEDS WARNING

| | | |
|--------------|-----------|------------------|
| GROUP | 10 | HERBICIDE |
|--------------|-----------|------------------|

Brazen is a member of the phosphinic acid group of herbicides. The product is an inhibitor of glutamine synthetase. For weed resistance management the product is a Group 10 Herbicide. Some naturally occurring weed biotypes resistant to the product and other Group 10 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 the product or other Group 10 herbicides. Since occurrence of resistant weeds is difficult to detect prior to use, Sipcam Pacific Australia Pty Ltd accepts no liability for any losses that may result from the failure of Brazen Herbicide to control resistant weeds.

PRECAUTIONS

Re-entry Period

Do not allow entry into treated areas until the spray has dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

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. DO NOT apply on desirable foliage or allow spray to drift onto the foliage of plants, trees or vines, as damage will occur. DO NOT allow product to contact green or uncalloused bark (such as on young trees and vines) or cut, cracked, damaged or wounded tissue, where the affected surface is not adequately healed. Brazen may be used around trees/vines less than two years old provided they are effectively shielded from spray and spray drift. DO NOT allow desirable plant foliage to contact any inert surface, such as plastic mulches, which have been treated with Brazen. DO NOT apply the product to recently fumigated or sterilised soil.

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 the 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 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.

Refillable containers

Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Harmful if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with the eyes and skin. When opening the container, preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat, elbow length PVC or nitrile gloves and face shield or goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash out immediately with water. Wash hands after use. After each day's use, wash gloves and face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

SAFETY DATA SHEET

For further information, refer to the Safety Data Sheet (SDS) which is available from the supplier or from our web site, www.sipcam.com.au.

NOTICE TO BUYER

This product must be used in accordance with the directions for use. Where this product is not a good of a kind ordinarily acquired for personal, domestic or household use or consumption under the Australian Consumer Law, Sipcam's liability for any direct, indirect or consequential loss which you incur, including, without limitation, loss or damage to crop, loss of equipment, property damage, personal injury or death is limited, at Sipcam's option, to the replacement of the product or the supply of an equivalent product. By opening this package, you agree to be bound by these terms. If you do not agree to these terms, please return the entire unopened package intact to Sipcam or the place in which you purchased this product for a full refund.