

# CAUTION

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

## STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. **DO NOT** store for prolonged periods in direct sunlight.

## Non-refillable containers

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 500mm 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 and product. **DO NOT** re-use empty container for any other purpose.

## Envirodrum - Micro Matic Valve (110L)

**DO NOT** tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any other foreign matter. After each use of the product please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase.

## SAFETY DIRECTIONS

Harmful if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. If product on skin, immediately wash area with soap and water. If product in eyes, wash out immediately with water. When opening the container, preparing the 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 gloves and face shield or goggles. 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 or goggles and contaminated clothing.

## FIRST AID

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

# IMTRADE CEASE 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 use.**

Refer to attached Leaflet for additional GHS  
Hazard & Precautionary Statements

## SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which can be obtained from your supplier or Imtrade Australia Pty Ltd website at [www.imtrade.com.au](http://www.imtrade.com.au)

## CONDITIONS OF SALE

Imtrade Australia Pty Ltd warrants that this product conforms to the chemical description on the label. The use of Imtrade Cease Herbicide being beyond the control of the manufacturer, Imtrade Australia Pty Ltd shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Imtrade's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Imtrade Australia Pty Ltd has any authority to add to or alter these conditions.

In a Transport Emergency Dial 000  
Police or Fire Brigade

APVMA Approval No: 64710/121957

GROUP  
**10**

FORM  
**AC**

CONTENTS  
**1L-200L**



Batch No.  
DOM:

**IMTRADE**  
CropScience

17 Ocean St, Kwinana Beach WA 6167  
08 9419 0333 | [www.imtrade.com.au](http://www.imtrade.com.au)

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# IMTRADE CEASE HERBICIDE

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**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 THIS LEAFLET THOROUGHLY  
BEFORE OPENING OR USING THIS PRODUCT**

**APVMA Approval No: 64710/121957**

Imtrade Australia Pty Ltd  
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17 Ocean Street, Kwinana WA 6167  
Tel: 1800 171 799 Fax: 1800 171 788  
Web: [www.imtrade.com.au](http://www.imtrade.com.au)

**DIRECTIONS FOR USE****RESTRAINTS****DO NOT** apply by 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%).

<b>CROP/SITUATION</b>	<b>WEEDS</b>	<b>STATE</b>	<b>RATE</b>	<b>WHP</b>	<b>CRITICAL COMMENTS</b>
Blackberry, Boysenberry, Loganberry, Raspberry	Primocane and sucker control	NSW, ACT, Vic, Tas only	500 mL/ 100L water	Nil (H)  8 weeks (G)	Apply as a directed spray to suckers and primocanes. Contact with flowers, developing fruit or desirable foliage with 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/100L or equivalent.
Tropical and sub-tropical fruits – inedible peel, including, Avocado, Banana, Feijoa, Guava, Kiwifruit, Litchi, Mango, Pawpaw, Passionfruit, Pineapple, Pitaya (Dragon Fruit), Rambutan plantations	See lists of weeds controlled in Tables 1 and 2	All States	1 to 5L/ha	Nil (H)  8 weeks (G)	Apply as a directed or shielded spray. Refer to the label section <b>Application</b> for specific information on application methods. <b>Warnings: DO NOT</b> allow spray or spray drift to contact desirable foliage or green (uncalloused) bark. To avoid potential crop damage, refer to the label sections on <b>Application Equipment</b> and <b>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</b> . Controlled Droplet Application equipment must not be used for application in cherry orchards. Imtrade Cease Herbicide may be used around trees/vines less than two years old provided they are effectively shielded from spray and spray drift. <b>The recommended rate of use is determined by the following criteria:</b> <b>WEED SPECIES</b> <b>WEED STAGE OF GROWTH</b> <b>WEED DENSITY</b> <b>CLIMATIC CONDITIONS</b>
Citrus Orchards					
Olive Plantations					

*continued next page ...*

CROP/ SITUATION	WEEDS	STATE	RATE	WHP	CRITICAL COMMENTS
Pome and Stone Fruit Orchards	See lists of weeds controlled in Tables 1 and 2	All States	1 to 5L/ha	21 days (H)	<p><b>WEED SPECIES</b> Apply the appropriate rate to control the least susceptible weed present as per the lists of weeds controlled in the accompanying tables.</p> <p><b>WEED STAGE OF GROWTH</b> Use the lower rate when weeds are young and succulent (grasses: pre-tillering; broadleaves: cotyledons to 4-leaf) of the population is very sparse. A median rate should be used for medium sized plants (grasses: tillering; broadleaves: 4-leaf to advanced vegetative) and the high rate should be used when weeds are mature (grasses: nodding to flowering; broadleaves: budding to flowering).</p> <p><b>WEED DENSITY</b> Use the higher rates when the weed population is dense. <b>Thorough coverage of weeds is essential for good control.</b></p> <p><b>CLIMATIC CONDITIONS</b> <b>Best results are achieved when applied under warm humid conditions.</b> 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><b>COVERAGE:</b> Complete coverage of weeds is essential for good control. Poor coverage may result in re-growth.</p> <p><b>PERENNIAL WEEDS:</b> Apply when weeds are actively growing. Follow up treatments will be necessary to control re-growth of perennial weeds in most cases.</p>
Tree Nut Plantations				Nil (H)	
Vineyards				8 weeks (G)	

CROP/SITUATION	WEEDS	STATE	RATE	WHP	CRITICAL COMMENTS
Duboisia	See lists of weeds controlled in Tables 1 and 2	All States	1 to 5L/ha	8 weeks (G)	Spray should be directed to the base of the plants avoiding contact with the foliage. Best results are achieved when applied under warm humid conditions. Complete coverage of weeds is essential for good control.
Blackcurrant Blueberries, Strawberries, Caneberry fruits (inter-row)	See lists of weeds controlled in Tables 1 and 2	All States	1 to 5L/ha	Nil (H)	<p><b>Blackcurrant</b> - The spray should not contact foliage, flowers, fruits or young stems. <b>DO NOT</b> make more than 2 applications per season.</p> <p><b>Blueberries</b> – <b>DO NOT</b> apply to young, green or un-calloused and damaged Blueberry plants. <b>DO NOT</b> apply to weeds under stress. <b>DO NOT</b> apply in unfavourable weather conditions.</p> <p>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 <b>GENERAL INSTRUCTIONS</b> for warnings concerning plastic mulch and fumigated/sterilized soil. Determine the recommended rate of use by considering the criteria <b>WEED SPECIES, WEED STAGE OF GROWTH, WEED DENSITY</b> and <b>CLIMATIC CONDITIONS</b> as described above.</p>
Tomatoes (inter-row)				8 weeks (G)	
Green Bean (French Bean) (Field use only)				4 weeks (H)	
Commercial & Industrial areas, Rights-of-way and other non-agricultural areas		All States	1 to 6L/ha	–	Take care not to allow spray or spray drift to contact desirable plants. Determine the recommended rate of use by considering the criteria <b>WEED SPECIES, WEED STAGE OF GROWTH, WEED DENSITY</b> and <b>CLIMATIC CONDITIONS</b> as described above.

CROP/SITUATION	WEEDS	STATE	RATE	WHP	CRITICAL COMMENTS
Date Palms ( <i>Phoenix dactylifera</i> ), Green Tea ( <i>Camellia sinensis</i> ), Native Foods [see Note below].	See lists of weeds controlled in Tables 1 and 2	All States	1 to 5L/ha	1 day (H) 8 weeks (G)	<p><b>DO NOT</b> allow spray, including drift, to contact any part of the crop as severe damage or crop destruction may result. It is recommended to use shielded sprayer or hooded spray nozzles when spraying between crop rows or near the emerged crops to avoid crop damage from direct spray and drift.</p> <p>Apply as necessary to actively growing weeds, free from environmental stresses, up to a maximum three (3) applications per season. Rotate herbicide mode of action groups within and across growing seasons.</p> <p>Use suitable ground application equipment, including boom sprayer, backpack sprayer, handlance sprayer, knapsack or CDA. Ensure equipment is correctly calibrated. Use higher rates for perennial grass weeds.</p> <p>Increase the application rate for glufosinate-ammonium as the size, age and/or density of the weeds increase and become more established.</p> <p>Avoid spraying when crops are in flower or fruiting. <b>DO NOT</b> harvest leaves from native Pepper or Wattles that are close to the ground for food uses.</p>

Note: Native Foods include:

Anise Myrtle (*Syzygium anisatum*), Davidson's Plum (*Davidsonia johnsonii*), Desert Lime (*Citrus glauca*), Desert Quandong (*Santalum acuminatum*), Desert Raisin (*Solanum centrale*), Finger Lime (*Citrus australasica*), Kakadu Plum (*Terminalia ferdinandiana*), Lemon Myrtle (*Backhousia citriodora*), Lilly Pilly (*Syzygium lehmannii*), Mullumbimby Plum (*Davidsonia jerseyana*), Muntrie Berry (*Kunzea pomifera*), Native Pepper (*Tasmanian lanceolata*), Queensland Davidson's Plum (*Davidsonia pruriens*), Small Red Apple (*Syzygium fibrosum*) and Wattles (*Acacia* spp.)

CROP TYPE	WEEDS	STATE	RATE	WHP	CRITICAL COMMENTS
Oil Tea Tree	See lists of weeds controlled in Tables 1 and 2	All States	<b>Boom spray</b> 1 – 5L/ha	8 weeks (G)	Apply spray treatment along the sides of crops and between rows of crops. Avoid overspray or incidental spray drift onto crop, as damage or death of plants may occur. Apply as necessary to actively growing weeds up to a maximum of 3 applications per season. Use suitable ground application equipment. Ensure equipment is correctly calibrated. Use higher rates for perennial grass weeds. Increase the application rate as the size of the target weeds increases. Only apply spray to actively growing grass weeds free from environmental stresses. Avoid spraying when crops are in flower or fruiting.
Nursery stock [(non food) – seedlings, plugs, potted colour, trees, shrubs, foliage plants, palms, grasses, fruit trees (non-bearing)], cut flowers including wildflowers and foliage. Wildflower crops [see Note below			<b>Hand-gun</b> 300 – 500 mL/100L		

Note: Wildflower crops include:

Banksia species (*Banksia* spp.) – cultivars and hybrids, Berzelia or Button Brush (*Berzelia* spp.), Black Kangaroo Paw species (*Macropidia* spp.) – cultivars and hybrids, Christmas Bells (*Blandfordia grandiflora*), Christmas Bush (*Ceratopetalum gummiferum*), Geraldton Wax, Waxflower species (*Chamelaucium* spp.) – cultivars and hybrids, Kangaroo Paw (*Anigozanthos* spp.) – cultivars and hybrids, Leucadendron species – cultivars and hybrids, Leucospermum species (*Leucospermum* spp.) – cultivars and hybrids (pinchusions), Protea species (*Protea* spp.) – cultivars and hybrids, Riceflower (*Ozothamnus diosmifolius*), Waratah species (*Telopea speciosissima*) – cultivars and hybrids.

CROP TYPE	WEEDS	STATE	RATE	WHP	CRITICAL COMMENTS
Pyrethrum	Spear Thistle, Cleavers, Hawkbit, Cats Ear, Dandelion plus any weeds listed in Tables 1 and 2	All States	30 – 75 mL/15L water	8 weeks (G)	Apply directly to weeds by knapsack only. Avoid direct contact with Pyrethrum.

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

**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/100L	Knapsack mL/15L
<b>ANNUAL WEEDS</b>				
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 (refer also Table 2)	<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 also 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



**Table 1: Recommendations for weed control (except when referred to Table 2) - Continued**

COMMON NAME	SCIENTIFIC NAME	APPLICATION RATE		
		Boom or directed sprayer L/ha	Handgun mL/100L	Knapsack mL/15L
<b>ANNUAL WEEDS</b>				
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 tetragonioides</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> <sup>1</sup>	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

**Table 1: Recommendations for weed control (except when referred to Table 2) - Continued**

COMMON NAME	SCIENTIFIC NAME	APPLICATION RATE		
		Boom or directed sprayer L/ha	Handgun mL/100L	Knapsack mL/15L
<b>ANNUAL WEEDS</b>				
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
Variegated 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
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

**Table 1: Recommendations for weed control (except when referred to Table 2) - Continued**

COMMON NAME	SCIENTIFIC NAME	APPLICATION RATE		
		Boom or directed sprayer L/ha	Handgun mL/100L	Knapsack mL/15L
<b>PERENNIAL WEEDS</b>				
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/100L	Knapsack mL/15L
<b>ANNUAL WEEDS</b>				
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
Variegated 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
<b>PERENNIAL WEEDS</b>				
		Boom or directed sprayer L/ha	Handgun mL/100L	Knapsack mL/15L
Sida Weed	<i>Sida retusa</i>	4.0 to 5.0	500	75

**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)**

*Blackberry, Blackcurrant, Blueberries, Boysenberry, Citrus Fruit, Grapes, Loganberry, Olives, Raspberry, Strawberries, Tomatoes, Tree Nuts, Tropical and sub-tropical fruits – inedible peel, (Avocado, Banana, Feijoa, Guava, Kiwifruit, Litchi, Mango, Pawpaw, Passionfruit, Pineapple, Pitaya (Dragon Fruit) and Rambutan):* NOT REQUIRED WHEN USED AS DIRECTED. Date Palms, Green Tea, Native Foods: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION. DO NOT HARVEST LEAVES FROM NATIVE PEPPER OR WATTLES THAT ARE CLOSE TO THE GROUND FOR FOOD USES.

*Pome and Stone Fruit:* DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION.

*Green Bean (French Bean) (Field use only):* DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.

**WITHHOLDING PERIODS (WHP) – GRAZING (G)**

*Green Bean (French Bean) (Field use only):* DO NOT CUT OR GRAZE FOR STOCK FOOD FOR 4 WEEKS AFTER APPLICATION.

*All other crops:* DO NOT GRAZE OR CUT TREATED AREAS OF STOCK FOOD FOR 8 WEEKS AFTER APPLICATION.

**Export of Treated Produce**

Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with Imtrade Cease Herbicide. If you are growing produce for export, please check with Imtrade Australia Pty Ltd for the latest information on MRLs and import tolerances BEFORE using Imtrade Cease Herbicide.

## **GENERAL INSTRUCTIONS**

Imtrade Cease Herbicide is a non-volatile herbicide with non-selective activity against many annual and perennial broadleaf weeds and grasses. Imtrade Cease Herbicide 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. Imtrade Cease Herbicide 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**

Imtrade Cease Herbicide 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 Imtrade Cease Herbicide. As damage to transplants or seedlings may occur, it is not advisable to apply Imtrade Cease Herbicide in conjunction with soil fumigation or sterilisation.

### **Plastic Mulches**

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

### **MIXING**

Imtrade Cease Herbicide mixes easily with water. Clean water should always be used for mixing with Imtrade Cease Herbicide. 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 Imtrade Cease Herbicide. 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

Imtrade Cease Herbicide should be applied at label rates (refer to specific column in the lists of weeds controlled) in sufficient water to give thorough coverage of weeds. It has been found that 300 to 500L/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

Imtrade Cease Herbicide should be applied at label rates (refer to specific columns in the lists of weeds controlled) in adequate water to thoroughly wet the weeds being sprayed, i.e. 500 to 1000L/ha. Dense stands will require up to 1000L/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

Imtrade Cease Herbicide 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 lists 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 30L/ha has been found to give good results. **DO NOT** mix residual herbicides or any spray adjuvants with Imtrade Cease Herbicide when using CDA equipment.

**Warning:** Because the spray solution is highly concentrated particular care must be taken when using Imtrade Cease Herbicide through CDA equipment to avoid contact of the spray solution with any part of the crop trunk or canopy. **DO NOT** apply Imtrade Cease Herbicide 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.

### ***Aircraft***

**DO NOT** apply by aircraft.

## COMPATIBILITY

Imtrade Cease Herbicide is compatible with most residual herbicides e.g. Simazine, Diuron, Oxyfluorfen (Goal\*), Norfluazuron (Solicam\*) and Oryzalin (Surflan\*).

The addition of a wetting agent or other adjuvant is generally not considered necessary. However, benefit has been obtained using a wetting agent on hard-to-wet weeds when using water rates in excess of 500L/ha. The rate is 25 mL/100L of a 1000 g/L non-ionic wetting agent, or equivalent.

## RESISTANT WEEDS WARNING

### GROUP 10 HERBICIDE

Imtrade Cease Herbicide is a member of the phosphinic acid group of herbicides. Imtrade Cease Herbicide is an inhibitor of glutamine synthetase. For weed resistance management Imtrade Cease Herbicide is a Group 10 Herbicide. Some naturally occurring weed biotypes resistant to Imtrade Cease Herbicide 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 Imtrade Cease Herbicide or other Group 10 Herbicides.

Since occurrence of resistant weeds is difficult to detect prior to use, Imtrade Australia Pty Ltd accepts no liability for any losses that may result from the failure of Imtrade Cease 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

### Very toxic to aquatic life.

**DO NOT** contaminate wetlands or watercourses 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. Imtrade Cease Herbicide 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 Imtrade Cease Herbicide.

**DO NOT** apply Imtrade Cease Herbicide to recently fumigated or sterilised soil.

## **STORAGE AND DISPOSAL**

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.

Store in the closed, original container in a cool, well-ventilated area. **DO NOT** store for prolonged periods in direct sunlight.

### ***Non-refillable containers***

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 500mm 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 and product. **DO NOT** re-use empty container for any other purpose.

### **Envirodrum - Micro Matic Valve (110L)**

**DO NOT** tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any other foreign matter. After each use of the product please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase.

## **SAFETY DIRECTIONS**

Harmful if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. If product on skin, immediately wash area with soap and water. If product in eyes, wash out immediately with water. When opening the container, preparing the 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 gloves and face shield or goggles. 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 or goggles and contaminated clothing.



## FIRST AID

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

### **Additional GHS Hazard & Precautionary Statements**

•Harmful if inhaled; •May damage fertility or the unborn child; •May cause damage to organs through prolonged or repeated exposure; •**DO NOT** breathe fumes, mists, vapours or sprays; •**DO NOT** get on clothing; •**DO NOT** eat, drink or smoke when using this product; •Use only outdoors or in a well-ventilated area; •Get medical advice or attention if you feel unwell; •**IF SWALLOWED:** Rinse mouth. Do **NOT** induce vomiting; •**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing; •If eye irritation persists: Get medical advice; •In case of fire, use carbon dioxide, dry chemical, foam, water fog.

## SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which can be obtained from your supplier or Imtrade Australia Pty Ltd website at [www.imtrade.com.au](http://www.imtrade.com.au)

## CONDITIONS OF SALE

Imtrade Australia Pty Ltd warrants that this product conforms to the chemical description on the label. The use of Imtrade Cease Herbicide being beyond the control of the manufacturer, Imtrade Australia Pty Ltd shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Imtrade's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Imtrade Australia Pty Ltd has any authority to add to or alter these conditions.

\*Other Registered Trademarks

**In a Transport Emergency  
Dial 000  
Police or Fire Brigade**

**APVMA Approval No: 64710/121957**