

STORAGE AND DISPOSAL

Store the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Store this tightly closed container in a safe and secure place away from children, animals, food, feedstuffs, seed and fertilizers. Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs the supplier should be advised immediately.

All non-refillable containers (unless otherwise specified)

Triple rinse containers before disposal. Add rinsings to spray tank. **DO NOT** dispose of undiluted chemical 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 or product. **DO NOT** re-use empty container for any other purpose.

Envirodrum (110L only)

DO NOT tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any 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.

SMALL SPILL MANAGEMENT

Wear protective equipment (See SAFETY DIRECTIONS). Apply absorbent material such as earth, sand, clay granules or cat litter to the spill. Sweep up material for disposal when absorption is completed and contain in a refuse vessel for disposal (See STORAGE AND DISPOSAL section). If necessary, wash the spill area with an alkali detergent and water and absorb as above the wash liquid for disposal.

SAFETY DIRECTIONS

Avoid contact with eyes and skin. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and face shield or goggles. Wash hands after use. 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 (Phone Australia 13 11 26; New Zealand 0800 764 766).

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

CONDITIONS OF SALE

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 Australia Pty Ltd'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.

CAUTION

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

IMTRADE
ROCKSTAR 200
HERBICIDE

ACTIVE CONSTITUENT: 200 g/L FLUROXYPYR
present as the methyl heptyl ester
SOLVENT: 502 g/L LIQUID HYDROCARBONS

GROUP I HERBICIDE

For control of a wide range of Broadleaf Weeds in Fallow, Lucerne, Maize, Millets, Pastures, Poppies, Sorghum, Sugar Cane, Sweetcorn, Winter Cereals. Also for the control of Woody Weeds in Agricultural Non-Crop Areas, Commercial and Industrial Areas, Forests, Pastures and Rights-of-Way, as specified in the Directions for Use table.

Important: Read the attached Leaflet before use.

**GROUP
I**

**FORM
EC**

**CONTENTS
1L-200L**

UN 3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, TOXIC (contains FLUROXYPYR)
In a Transport Emergency Dial 000 Police or Fire Brigade	
PG III	HAZCHEM ●3Z

APVMA Approval No: 59003/129331



Batch No.
DOM:

IMTRADE
CropScience

17 Ocean St, Kwinana Beach WA 6167
08 9419 0333 | www.imtrade.com.au

CAUTION

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

IMTRADE ROCKSTAR 200 HERBICIDE

ACTIVE CONSTITUENT: 200g/L FLUROXYPYR
present as the methyl heptyl ester
SOLVENT: 502 g/L HYDROCARBON LIQUID

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

For control of a wide range of Broadleaf Weeds in Fallow, Lucerne, Maize, Millets, Pastures, Poppies, Sorghum, Sugar Cane, Sweetcorn, Winter Cereals.
Also for the control of Woody Weeds in Agricultural Non-Crop Areas, Commercial and Industrial Areas, Forests, Pastures and Rights-of-Way, as specified in the Directions for Use

**IMPORTANT: READ THIS LEAFLET THOROUGHLY
BEFORE OPENING OR USING THIS PRODUCT**

APVMA Approval No: 59003/129331

Imtrade Australia Pty Ltd
ABN 13 090 151 134
17 Ocean Street, Kwinana WA 6167
Tel: (08) 9419 0333 Fax: (08) 9419 5426
Web: www.imtrade.com.au

DIRECTIONS FOR USE:

RESTRAINTS: DO NOT apply to plants which may be stressed (not actively growing) due to prolonged periods of extreme cold, moisture stress (waterlogged or drought affected), poor nutrition, presence of disease, or previous herbicide treatment as reduced levels of control may result.

Thorough coverage of both foliage and stems, to the point of runoff, is essential for high volume applications (see GENERAL INSTRUCTIONS; APPLICATION METHODS WOODY WEED SITUATIONS section).

DO NOT spray if rain is likely within one hour.

Table 1 Woody Weeds in Agricultural Non-Crop Areas and Rights-of way, Commercial and Industrial Areas, Forests and Pastures

Table 2 Established Grass pastures (Ground and Aerial)

Table 3 Sorghum, Maize, Millets and Sweet corn

Table 4 Winter Cereals (wheat, Barley, Oats and Triticale)

Table 5 Summer Fallow

Table 6 Winter Fallow

Table 7 Sugar cane

Table 8 Lucerne (established only)

Table 9 Poppies

Table 1. Woody Weeds in Agricultural non-crop areas and Rights-of-Way, Commercial and Industrial areas, Forests and Pastures

Legumes present at the time of spraying will be severely damaged.

HIGH VOLUME APPLICATION: Dilute Product with water See General Instructions – Application Method for application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100L of water	CRITICAL COMMENTS
Bathurst Burr Noogoora Burr	Seedlings and young plants up to 40cm high	NSW, NT, Qld, WA only	75	
Black Bindweed Climbing (Climbing Buckwheat)	Seedling and young plants before flowering	NSW, Qld only	300	
<i>Mimosa pigra</i>	Apply from mid to late summer	NT, WA only		Add Uptake® Spraying Oil (See GENERAL INSTRUCTIONS; oils and surfactants.)
Common Sensitive Plant	Seedlings and young plants up to flowering	Qld, WA only	500	
Bellyache Bush		Qld, NSW, WA only		
Blackberry Nightshade Bokhara Clover		NSW, Qld only		
Caltrop (Yellow Vine) (<i>Tribulus terrestris</i>) (<i>T.micrococcus</i>)		Seedlings and young plants up to 30cm diameter.		

Table 1. Woody Weeds in Agricultural non-crop areas and Rights-of-Way, Commercial and Industrial areas, Forests and Pastures (Continued)

Legumes present at the time of spraying will be severely damaged.

HIGH VOLUME APPLICATION: Dilute Product with water See General Instructions – Application Method for application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100L of water	CRITICAL COMMENTS
Cobblers Pegs	Up to 15cm high	NSW, Qld only	500	
Cockspur Thorn	Up to 3m high			
Creeping Lantana	At flowering			
Crofton Weed	Seedlings and young plants up to flowering			
Mistflower	Seedlings and rosettes up to 30cm high			
Docks (<i>Rumex</i> spp.)	Seedlings and young plants up to flowering			
Hexham Scent	Seedlings and young plants up to flowering			
Honey Locust	Seedlings and young plants up to 2m high			
Small Flowered Mallow (<i>Marshmallow</i>) (<i>Malva parviflora</i>)	Seedlings and young plants up to flowering			
Yellowflower Devil's Claw	Seedlings and young plants up to flowering			
Lantana	Seedlings and regrowth 0.5 to 1.2m high	1000	Apply to actively growing plants from October to April. Some regrowth may occur particularly when treating old woody plants with sparse canopies.	
	Plants and regrowth 1.2 to 2m high			
Blue Heliotrope	Flowering			
Limebush	Infestations up to 1.5m high only			
Madeira Vine	Apply at time of active growth			
Milkweed (<i>Euphorbia heterophylla</i>)	3 leaf to flowering	Qld only	1000	Repeat applications will be necessary to control subsequent germinations.
Common Sowthistle	Seedlings and young plants up to bolting	NSW, Qld only	500	Add a surfactant (See GENERAL INSTRUCTIONS; Oils and surfactants).
Mother-of-Millions (<i>Kalanchoe</i> spp.)	Seedling and young plants before flowering		600	

Table 1. Woody Weeds in Agricultural non-crop areas and Rights-of-Way, Commercial and Industrial areas, Forests and Pastures (Continued)

Legumes present at the time of spraying will be severely damaged.

HIGH VOLUME APPLICATION: Dilute Product with water See General Instructions – Application Method for application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100L of water	CRITICAL COMMENTS
Prickly Acacia	Seedlings and young plants up to 2m high	Qld only	750	Add Uptake® Spraying Oil (See GENERAL INSTRUCTIONS; Oils and surfactants). Consult Tropical Weeds Research Centre, Charters Towers, for specific advice on application.
Sida spp.	Seedlings and young plants up to flowering	NSW, NT, Qld, WA only	1000	
Broadleaf Pepper Tree (<i>Schinus terebinthifolius</i>)	Mature leaves, fruiting	Qld only	500	Winter application only. Contact Alan Fletcher Research Station for more information
Flannel Weed (<i>Sida cordifolia</i>)				
Snakeweed, (dark and light blue)	Seedlings and young plants before flowering		750	Add Uptake® Spraying Oil (see GENERAL INSTRUCTIONS; Oils and surfactants)
Stinking Passion Flower	Established plants and regrowth	Qld, NT, WA only	450	Use 70mL/15L for a knapsack
Wandering Jew (<i>Tradescantia albiflora</i>)	Young plants up to and including flowering	All States	1500	Some regrowth will usually occur and will require retreatment.
Wattles (including <i>Acacia aulacocarpa</i> , <i>A. decora</i> , <i>A. harpophylla</i> , <i>A. leiocalyx</i> , <i>A. salicina</i>)	Seedling plants for regrowth 0.5 to 1.2m high	NSW, Qld only	500	Apply to actively growing plants when soil moisture is plentiful. Some regrowth may occur particularly when treating old woody plants with sparse canopies and under dry conditions.
	Plants or regrowth 1.2 to 2.0m high only		1000	

Table 1. Woody Weeds in Agricultural non-crop areas and Rights-of-Way, Commercial and Industrial Areas, Forests and Pastures (Continued)

Legumes present at the time of spraying will be severely damaged.

BASAL BARK AND CUT STUMP APPLICATION: Dilute product with diesel See General Instructions – Application Method for application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/100L of diesel	CRITICAL COMMENTS
Celtis (<i>Celtis sinensis</i>)	Basal Bark only: Young plants up to 2m high and 20cm basal diameter	Qld only	3.5	Treat stems from ground level to where multi-stemmed trunks branch.
Chinee Apple	Up to 15cm basal diameter		3	With Basal Bark, treat circumference of stem to height of 45cm from the ground.
Cockspur Thorn	Basal Bark only: Up to 5cm basal diameter		2	Contact The Land Protection Branch, Department of Natural Resources and Mines, Qld for further information on Chinee Apple
Mimosa Bush (<i>Acacia farnesiana</i>)	Up to 5cm basal diameter	Qld, WA only	3	
Prickly Acacia	Up to 10cm basal diameter	Qld only	1.5	
Honey Locust	Plants up to 10cm basal diameter	Qld, NSW only	1.5	With Basal Bark, treat circumference of stem to height of 45cm from the ground. For Cut Stump Application: use a rate of 5L/100L diesel for all plant sizes. Contact the Land Protection Branch, Department of Natural Resources and Mines, Qld, for further information on Honey Locust
	Plants 10 to 20cm basal diameter		3	
	Plants >20cm basal diameter		5	
Sisal Hemp (<i>Agave spp.</i>)	All growth Stages	Qld only	3	Treat as an overall spray. Contact the Land protection branch, Department of Natural Resources and Mines, Qld for advice to control large infestations.
			10mL undiluted product per plant	Lever out centre of plant with crowbar and immediately treat the exposed cut area.
BROADCAST AND AERIAL APPLICATION: Dilute product with water See General Instructions – Application Method for application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/ha	CRITICAL COMMENTS
Mimosa pigra	Actively growing plants	NT, WA only	3L	Aerial application: Add Uptake® Spraying Oil at the rate of 1L/100L spray mix. Apply to actively growing plants from mid to late summer. Contact the Department of Primary Industries and Fisheries, NT for further information.

Table 1. Woody Weeds in Agricultural non-crop areas and Rights-of-Way, Commercial and Industrial Areas, Forests and Pastures (Continued)

Legumes present at the time of spraying will be severely damaged.

LOW VOLUME, HIGH CONCENTRATE APPLICATION: Using a drench gun or gas-powered gun See General Instructions – Application Method for application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/10L of water	CRITICAL COMMENTS
Limebush	Isolated bushes up to 1.2m high only	NSW, Qld only	1	Apply a 50mL dose per 5m ² of bush surface area.
Tree Violet (<i>Hymenanthera dentate</i>)	Apply from late flowering to green fruit up to 1.2m high	NSW only		Apply a 50mL dose per cubic metre of bush.

Table2: Established Grass Pastures

WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/10L of water	CRITICAL COMMENTS
Blue Billygoat Weed Common Sensitive Plant Giant Sensitive Plant Spinyhead sida	Apply before flowering	Qld, WA only	1.5	Add Uptake® Spraying Oil at 1L/ha
St John's Wort	Apply from bud to full bloom (usually late Nov to early Jan)	ACT, NSW and Vic only	3	Some regrowth will occur. Treat regrowth the following season for best results. Use at least 200L water/ha
Silverleaf Nightshade	From onset of flowering to early berry-set. (usually spring to mid-summer)	NSW only	0.75 or 0.375 + 1.2 - 1.6 Imtrade Smash 625 Selective Herbicide	Add Uptake® Spraying Oil at 1L/ha. To ensure maximum effect, delay application until the majority of shoots have emerged. Follow-up treatment of regrowth is critical for best control.

Table 3: Sorghum, Maize, Millets and Sweetcorn (NSW and QLD only)

CROP	CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
Sorghum	Apply when secondary roots are present, from 4 fully expanded leaves (15 cm tall) up to boot (also see CRITICAL COMMENTS)	Annual Ground Cherry Wild Gooseberry (<i>Physalis</i> spp.)	2 to 8-leaf up to 15cm tall	0.5	Sorghum: From 8-leaf to boot stage, use dropper nozzles to prevent herbicide coming in contact with the crop's leaves and the growing point (meristem)
		Apple-of-Peru	15 to 30cm tall	0.75	
		Bathurst Burr Noogoora Burr	Seedling plants up to 15cm tall	0.5	
			2 to 8-leaf up to 20cm tall		

Table 3: Sorghum, Maize, Millets and Sweetcorn (NSW and QLD only) (Continued)

CROP	CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
Maize and Sweetcorn	Apply when secondary roots are present, from 3 fully expanded leaves (10cm tall) up to just before tasselling (see CRITICAL COMMENTS)	Bathurst Burr Noogoora Burr	20 to 50cm tall	0.75	Maize and sweetcorn: From 6 leaf to just before tasselling, use dropper nozzles to prevent the herbicide coming in contact with the crop's leaves and the growing point (meristem)
		Pigweed (<i>Portulaca oleracea</i>)	Up to 10cm diameter	0.5	
			10 to 30cm diameter	0.75	
Millets	Spray when secondary roots have developed, usually early to mid-tillering, and not later than before heads start to form at the base of tillers. (See CRITICAL COMMENTS)	Sesbania Pea	2 to 6-leaf Up to 10cm tall	1.5	Millets: DO NOT use mixes with atrazine products. 1. This treatment may be slightly damaging to the crop. To minimise crop damage apply using dropper nozzles at all crop stages.
		Silverleaf Nightshade (NSW only) ¹	Full flower to early berry	0.75 + Imtrade PRO 700 Surfactant at 300 mL/100L	
		Starburr (<i>Acanthospermum hispidum</i>) (Qld only)	Up to 12-leaf and before flowering	1.5 or 0.75 + 2L Flowable Atrazine (500g/L)	
		Thornapples (<i>Datura</i> spp.)	2 to 8-leaf Up to 15cm tall	0.75	
		Volunteer Sunflower	2 to 5-leaf Up to 20cm tall	1	

Table 3: Sorghum, Maize, Millets and Sweetcorn (NSW and QLD only) (Continued)

CROP	CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
ROCKSTAR 200 Herbicide in tank-mixes with Atrazine: Sorghum, Maize and Sweetcorn					
Sorghum, Maize and Sweetcorn (Continued)	See above	<i>Amaranthus</i> spp. Including: Boggabri weed Dwarf Amaranth Green Amaranth Redshank Anoda Weed Bladder Ketmia Black Pigweed (<i>Trianthema portulacastrum</i>) Caltrop (Yellow Vine) Including: <i>Tribulus terrestris</i> <i>T.micrococcus</i> and <i>T.maximus</i> Cowvine (Peach Vine) (<i>Ipomoea lonchophyllia</i>) Hairy Wandering Jew (<i>commelina benghalensis</i>) Mintweed	Seedling plants up to 15cm tall or rosettes up to 15cm diameter	0.5 + 1.5 of Flowable Atrazine (500g/L) or 0.75 + 2 of Flowable Atrazine (500g/L)	Use the low rate (0.5 + 1.5L) when weeds are small (5-7cm tall/diameter). Use the high rate (0.75 + 2L) when the weeds are larger (7-15cm tall/diameter) ROCKSTAR 200 is generally more compatible with Liquid Atrazine products (see GENERAL INSTRUCTIONS; compatibility section).
		<i>Euphorbia davidii</i>	Cotyledons to 4 nodes up to 15cm	1 + 2 of Flowable Atrazine (500g/L)	Add a surfactant (see GENERAL INSTRUCTIONS; Oils and surfactants).
		Volunteer Peanuts	Up to 15cm diameter	1 + 4.5 of Flowable Atrazine (500g/L)	DO NOT add an oil to mixtures of ROCKSTAR 200 and Flowable Atrazine (500g/L)
Sweetcorn: Tasmania only					
Sweetcorn only	3 to 5 leaf	Blackberry Nightshade Volunteer Potatoes	3 to 5-leaf	1	

Table 4: Winter Cereals (Wheat, Barley, Oats and Triticale)

CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/ha	CRITICAL COMMENTS	
Apply from 3 leaf to flag (Zadoks 13 to 39)	Bedstraw (<i>Galium tricornutum</i>)	1 to 3 whorl	Vic, SA, WA only	1	² Add either Uptake* Spraying Oil or Imtrade Pro 700 Surfactant (see GENERAL INSTRUCTIONS; Oils and Surfactants).	
	Cleavers (<i>Galium aparine</i>)		NSW, Vic only			
	Black Bindweed (Climbing Buckwheat)	2 to 4-leaf	NSW, Qld only	0.75 or 0.5 + 5g Imtrade Metsulfuron 600 WG Herbicide ²		Useful suppression only. Mixtures: Mixing partners with ROCKSTAR 200 may reduce crop selectivity. Apply at crop growth stages according to the mixing partner's recommendation.
		2 to 6-leaf				
	Common Sowthistle (<i>Sonchus oleraceus</i>)	2 to 5-leaf	NSW, SA, Qld, WA only	1		
	Deadnettle	2 to 6-leaf		1.5 or 0.5 + 5g Imtrade Metsulfuron 600 WG Herbicide ²		
	Spiny Emex (Doublegee, Three Cornered Jack)	2 to 4-leaf	NSW, Qld, Tas, Vic, WA only	1		
	Prickly Lettuce	2 to 5-leaf				
	Volunteer Lupins	2 to 8-leaf	NSW, Vic, WA only	1.5		
	Volunteer Potato	10 to 15cm tall	WA and Tas only			
Wireweed	2 to 3-leaf	NSW, Qld, SA, Tas, Vic, WA only	0.5 + 5g Imtrade Metsulfuron 600 WG Herbicide ²			
		NSW and Qld only				
Bittercress (<i>Coronopus didymus</i>) Mustards Shepherd's Purse Turnip Weed Wild Radish Wild Turnip	Up to 8-leaf and up to 15cm diameter	Qld, NSW, Vic, SA, Tas, WA only	0.5 to 1.5 + Imtrade Metsulfuron 600 WG Herbicide ² or Eclipse ² or MCPA LVE or MCPA Amine	The ROCKSTAR 200 rate depends on what other weeds are present as listed above. See Mixtures comment above. Imtrade Metsulfuron 600 WG Herbicide @ 5g/ha (this mix does not control wild radish). Eclipse* @ 5-7g/ha (use the 5g rate on Turnip weed only). MCPA LVE (500g/L) @ 700 mL/ha MCPA Amine (500g/L) @ 1.0L/ha		

Table 5: Summer Fallow

WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/ha	CRITICAL COMMENTS
Annual Ground Cherry Wild Gooseberry (<i>Physalis</i> spp.)	2 to 8-leaf, up to 15cm tall	NSW, Qld only	0.75 ³	² Add Uptake® Spraying Oil (See GENERAL INSTRUCTIONS; Oils and surfactants section)
Bathurst Burr Noogoora Burr	2 to 8-leaf, up to 20cm tall	NSW, Qld, Vic, WA only		
Bellvine	Pre-flowering	NSW, Qld only	0.5 + 1.2 Imtrade Eradicator 450 Herbicide	When mixing with Imtrade Eradicator 450 Herbicide to control both grass and broadleaf weeds; refer to the label for use rates and adjuvants recommended for the grasses) See GENERAL INSTRUCTIONS; Compatibility sections).
Bladder Ketmia	4 to 8-leaf, up to 10cm tall			
Cowvine (Peach Vine) (<i>Ipomoea lonchophylla</i>)	2 to 10-leaf up to 10cm diameter			
Caltrop (Yellow Vine) including: <i>Tribulus terrestris</i> , <i>T.maximus</i> and <i>T.micrococcus</i>	Up to 15cm diameter		0.5 + 1.0 Imtrade Eradicator 450 Herbicide	
Pigweed (<i>Portulaca oleracea</i>)	Up to 10cm diameter		0.75 ²	
	Up to 60cm diameter		0.75 + 1.0 Imtrade Eradicator 450 Herbicide	
<i>Polymeria pusilla</i>	2 to 10-leaf up to 20cm diameter		1 ² or 0.5 + 1.2 Imtrade Eradicator 450 Herbicide	
Rhynchosia	Seedlings to early flowering		1 ² or 0.375 + 0.8 Imtrade Eradicator 450 Herbicide	
Smallflower Mallow or Marshmallow (<i>Malva parviflora</i>)	Up to 8-leaf up to 20cm		1 ²	
Thornapples (<i>Datura</i> spp.)	2 to 8-leaf up to 15cm diameter		NSW, Qld, WA only	
Sesbania Pea	2 to 6-leaf up to 10cm	NSW, Qld only	1.5 ² or 0.5 + 1.2 Imtrade Eradicator 450 Herbicide	

Table 5: Summer Fallow (Continued)

WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/ha	CRITICAL COMMENTS
Perennial Ground Cherry (<i>Physalis virginiana</i>) ¹	Bud to early flowing up to 20cm tall	NSW, Qld only	1.5 or 3 ²	³ Delay treatment until the maximum number of shoots have emerged, but before the onset of fruiting (late summer) DO NOT treat plants showing symptoms from previous treatment. Use the high rate when longer term weed control (6-10 months) is required and delay planting crops during this period. The low rate will require follow-up treatments.
Silverleaf Nightshade	Full flower to early berry-set (usually Dec – Feb)	NSW only	0.75 or 0.375 + 1.2-1.6 Imtrade Smash 625 Selective Herbicide	Add Uptake+ Spraying Oil at the rate of 1L/100L spray mixture To ensure maximum effect, delay application until the majority of shoots have emerged. Follow-up treatment will be required to control regrowth and is critical for optimal control. If wanting to prevent seed set repeat applications may be needed in the same season, although this does not lead to better long term control.
Volunteer Peanuts	Up to 15cm diameter	Qld only	1 + 4.5 Flowable Atrazine (500g/L)	Add a surfactant (See GENERAL INSTRUCTIONS; oils and surfactants) Important: see GENERAL INSTRUCTIONS; Compatibility section.
Volunteer Sunflowers	2 to 5-leaf up to 20cm	NSW, Qld only	1	Add Uptake* Spraying Oil (See GENERAL INSTRUCTIONS; Oils and surfactants section).

Table 6: Winter Fallow

WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/ha	CRITICAL COMMENTS
Bedstraw (<i>Galium tricoratum</i>)	Up to 5 whorl	Vic, SA, WA only	1 ²	² Add Uptake* Spraying Oil (see GENERAL INSTRUCTIONS: Oils and surfactants section). ³ Add PRO 700 or Imtrade PRO 700 Surfactant (see GENERAL INSTRUCTIONS: Oils and surfactants section).
Cleavers (<i>Galium aparine</i>)		NSW, Vic only		
Black Bindweed (Climbing Buckwheat)	2 to 8-leaf up to 10cm diameter	NSW, Qld only	0.75 ²	When mixing with Imtrade Eradicator 450 Herbicide to control both grasses and broadleaf weeds, refer to the label for use rates and adjuvants recommended for the grasses (see GENERAL INSTRUCTIONS; Compatibility section).
Common Sowthistle (<i>Sonchus oleraceus</i>)	2 to 5-leaf up to 10cm diameter		1.0 ² or 0.5 + 0.6 Imtrade Eradicator 450 Herbicide	
Prickly Lettuce				
Spiny Emex (Doublegee, Three Cornered Jack)	2 to 8-leaf		1.5 ² or 0.5 ³ + 5g Imtrade Metsulfuron 600 WG Herbicide	
Wireweed	2 to 3-leaf up to 10cm tall	1.5 ² or 0.5 ³ + 5g Imtrade Metsulfuron 600 WG Herbicide or 0.5 ³ + 0.6 Imtrade Eradicator 450 Herbicide		

Table 7: Sugar Cane (Qld, NSW, NT and WA only)

CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
From early tillering to maturity	Balsam Pear Blackberry Nightshade Blue Billygoat Weed Centro Cowpea Giant Sensitive Plant Lablab Bean Noogoora Burr Phasey Bean Pinkburr Prickly African Cucumber Spinyhead Sida Stinking Passion Flower (seedlings only)	Apply from 2 to 3-leaf until flowering	Ground: 1.3 Aerial: 1.5	For optimal weed control, delay application until just before the 'close-in' stage. Aerial application: Apply in not less than 60L/ha water and add Uptake* Spraying Oil at 1L/100L spray mixture. Ground application: Apply in 100-400L/ha water and add PRO 700 at 300mL/100L of spray mixture.
	Bellvine Morning Glory Red or Pink Convolvulus Star-of-Bethlehem		As above + 800 mL Imtrade Smash 625 Selective Herbicide	
	Stinking Passion Flower	Established or ratoon plants with at least 1.0m of regrowth	High volume: 450mL/100L water Knapsack: 70mL/15L water	Thoroughly wet plants to the point of run-off.
	Milkweed (<i>Euphorbia heterophylla</i>)	Seedlings and young plants up to flowering	3 or 2.3 + 4 Flowable Atrazine (500g/L)	Better control will be achieved with the atrazine mixture. Delay application until just before the cane reaches the "close-in" stage. This will improve control and minimise the number of seedling that germinate.

Table 8: Lucerne (NSW only)

CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
Established crops at least eighteen months old	Annual Ground Cherry Bathurst Burr Noogoora Burr Wild Gooseberry	2 to 8-leaf up to 15cm high	0.5	To minimise crop injury and to maximise weed control, cut, slash or heavily graze the lucerne before application. Wherever possible, irrigate before application to stimulate weed growth. DO NOT treat crops growing on sandy or stony soils. DO NOT treat crops after the summer growing season (after end of March). To broaden the spectrum of weeds controlled, ROCKSTAR 200 can be mixed with 2,4-DB Amine.
	Pigweed	Up to 10cm diameter		

Table 9: Poppies (TAS only)

CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
4 to 6 leaf	Cleavers Fumitory	2 to 6-leaf	1	
	Shepherd's Purse Wireweed		1+5 Asulox	
8-10 leaf	Common Sowthistle Prickly Lettuce	2 to 5-leaf	1	DO NOT apply ROCKSTAR 200 to poppies later than the 8 to 10 leaf growth stage as a reduction of alkaloid content could occur.
	Black Nightshade	Cotyledon to 4-leaf	1.5	
	Fumitory	6 to 10-leaf		This rate will provide season long control of volunteer potato, but will not control all daughter tubers and will only suppress potatoes over 15cm tall.
	Volunteer Potato	From tuber initiation to flower bud		

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

MINIMUM RECROPPING PERIODS

PLANT-BACK PERIODS FOR CROPS FOLLOWING THE APPLICATION OF ROCKSTAR 200 FOR RATES UP TO 1.5L/HA.			
RATE L/HA	0.375	0.75	1.5
CROP	DAYS		
Barley	7	7	7
Wheat	7	7	7
Chickpea	7	7	7
Cotton	14	14	28
Soybean	7	7	14
Sunflower	7	7	7
Maize	7	7	7
Sorghum	7	7	7

Note: Before using ROCKSTAR 200 in tank mixes with other herbicides, check the plant-back information on all product labels. The time between spraying and planting will be determined by the most residual product, ie. The product with the longest plant-back period.

WITHHOLDING PERIODS:

Grazing:

DO NOT GRAZE FAILED CROPS AND TREATED PASTURES OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.

Harvest:

POPPIES - DO NOT SPRAY POPPIES LATER THAN 10 WEEKS BEFORE HARVEST

OTHER CROPS - NOT REQUIRED WHEN USE AS DIRECTED.

GENERAL INSTRUCTIONS:

MIXING

ROCKSTAR 200 may be mixed with water or diesel. Mix only sufficient chemical for each days use and avoid storing.

Mixing in Water: Half fill the spray tank with water and add the required quantity of ROCKSTAR 200 and complete filling. Agitate continuously to ensure thorough mixing before and during application.

Mixing in Diesel: Half fill the spray tank with diesel and add the required quantity of ROCKSTAR 200. Add the remainder of the diesel and agitate or shake to mix contents.

Tank mixtures: Wettable powder or dry flowable formulations (eg water dispersible granules) should be added to the spray tank first, followed by suspension concentrates (Flowables), water soluble salts and then emulsifiable concentrate formulations (ROCKSTAR 200). Add spraying oils and surfactants (wettters) last.

OILS AND SURFACTANTS

Oils:

Where specified use Uptake[®] Spraying Oils at the rate of 500mL/100L of spray mix. When using less than 100L/ha spray volume, ensure a minimum of 250mL/ha of Uptake[®] Spraying Oil is used, unless 1L/100L or 1L/ha is specified.

Surfactants (wettters):

Imtrade Pro 700 Surfactant to be used at 300mL/100L.

Use a 1000g/L non-ionic surfactant at 100mL/100L of spray mix where required.

COMPATIBILITY

ROCKSTAR 200 is compatible with the herbicides listed.

Follow any regional restrictions, and all directions and restriction on the label, of any product mixed with ROCKSTAR 200.

Flowable Atrazine (see below)	Imtrade Subject 240 EC Herbicide (see below)
Imtrade Metsulfuron 600 WG Herbicide	Imtrade Commander 75-D Herbicide
Broadstrike*	Imtrade Smash 625 Selective Herbicide
Eclipse*	
Diclofop-methyl	2,4-DB
Triclopyr (600g/L)	
Clorpyralid	
MCPA	
MCPA LVE	
Glyphosate 360g/L	
Imtrade Eradicator 450 Herbicide	

ATRAZINE

AVOID USING HARD WATER WHEREVER POSSIBLE.

Where hard water cannot be avoided, the addition of CALGON* water conditioning agent to the spray tank, at 100g/100L water, before adding any herbicide may improve compatibility.

AGITATION IS VERY IMPORTANT WHEN MIXING ROCKSTAR 200 AND ATRAZINE.

ROCKSTAR 200 plus atrazine tank mixes must be agitated vigorously and continuously during mixing and application. After mixing **DO NOT** allow to stand without agitation. Ensure that the time from mixing to the end of application is not more than 2 hours. If settling out occurs re-suspension is difficult, even with vigorous agitation. Agitation using only the pumps bypass is usually inadequate, particularly with larger tanks (more than 2000L). Additional mechanical agitation will be necessary in large tanks, computer sprayers and mixing tanks.

When additional surfactant is required, add a non-ionic surfactant at 100mL/100L of spray mix. **DO NOT** use a spraying oil when tank mixing ROCKSTAR 200 and Atrazine.

Guidelines for tank-mixing ROCKSTAR 200 and Atrazine formulations:

Tank Mix	Rate (L/ha)	Water Hardness			Min Water Volume (L/ha)		Comments
		Soft	Med	Hard	Ground	Aerial	
ROCKSTAR 200 + Atrazine 900 DF	0.75 + 1.1	✓	✗	✗	100	DO NOT use	Sediment may be difficult to resuspend and may block nozzles
ROCKSTAR 200 + Flowable Atrazine (500g/L)	0.75 + 2.0	✓	✓	✗	100	DO NOT use	Precipitate may be difficult to resuspend and may block nozzles

Imtrade Subject 240 EC Selective Herbicide

Always use Uptake® Spraying oil with ROCKSTAR 200 + Imtrade Subject 240 EC Selective Herbicide tank-mixes at 500mL/100L of spray mix with a minimum of 250mL/ha.

DO NOT mix ROCKSTAR 200 with Imtrade Subject 240 EC Selective Herbicide if the grass weeds are not actively growing.

Always use the maximum label rate of Imtrade Subject 240 EC Selective Herbicide for the appropriate grass growth stage.

DO NOT use ROCKSTAR 200 at more than 0.75L/ha in tank mixes with Imtrade Subject 240 EC Selective Herbicide.

Imtrade Eradicator 450 Herbicide

When mixing ROCKSTAR 200 with one of these products to control both grass and broadleaf weeds, refer to that label for use rate and adjuvants recommended for grasses. **DO NOT** use Imtrade Eradicator 450 Herbicide when Barnyard Grass, Buttongrass, Crowsfoot Grass, Native Millet and Liverseed Grass are target species.

APPLICATION METHODS and WATER RATES

BROADCAST APPLICATION IN CROPPING, PASTURE AND FALLOW SITUATIONS.

A. Ground Application (Boom)

Apply ROCKSTAR 200 with an accurately calibrated boom sprayer, in at least 50L/ha water (100-400L/ha for sugar cane). Flat fan nozzles are recommended using pressures in the range 200-300kPa. Set the boom at a height to ensure a double overlap of the nozzle patterns.

B. Ground Direct Application (Dropper Nozzles)

To minimise crop effects, dropper nozzles should be used in sorghum when the crop is beyond the 8-leaf growth stage and in maize and sweet corn when the crop is beyond the 6 leaf growth stage. Adjust the nozzles to direct the spray into the base of the crop and away from the leaves and the growing point. See manufacturers directions for setting up and calibration of dropper nozzles.

C. Aerial Application

Apply in a minimum volume of at least 35L/ha water (60L/ha in sugar cane)

Use equipment calibrated to produce droplets with an average diameter (Volume Mean Diameter: VMD) of 250-350 microns.

DO NOT apply when the temperature is above 30°C, when there is no wind or when the wind is blowing toward susceptible crops.

DO NOT use human flaggers unless they are protected by engineering controls such as enclosed cabs.

WOODY WEED SITUATIONS

Weeds must be actively growing to attain optimal effect. Delay the treatment of regrowth following bulldozing, slashing, burning, ploughing or a previous chemical treatment until it has at least 1 metre of new, vigorous growth.

A. High Volume Application

Hand Gun

Apply the recommended mix to obtain full coverage of leaves and stems using a number 6-8 tip at 700 to 1500 kPa. To obtain good coverage, a spray volume of 1500 to 4000L/ha (15 to 40L/100m²) is required per infested hectare. Ensure thorough coverage to the point of runoff.

Knapsack

Knapsack sprayers may be used on smaller infestations where penetration and coverage of the canopy is easier to achieve. Use the same use rate and spray techniques as for handgun application.

B. Low Volume, High Concentrate Application Drench Gun or Gas-Powered Gun

Apply the recommended mixture uniformly across the foliage by applying 50mL shots to cover 4 to 5m² of surface area of plant. This is approximately equivalent to 20 droplets per cm² of the leaf surface. Use a marking agent as recommended by the equipment manufacturer to check spray coverage

C. Basal Bark and Cut Stump Application Basal Bark

DO NOT apply to wet stems as this can repel the diesel mixture. Spray or paint the recommended mixture around the base of each stem from ground level to a height of at least 30cm from the ground, wetting the bark to the point of runoff.

Apply with a paint brush or a pressure sprayer with an appropriate lance and solid cone nozzle. If using spray equipment use low pressures (≤ 200 kPa) sufficient to form a cone of spray. Old rough bark will require more spray than smooth or young thin bark.

Cut Stump

Apply the recommended mixture liberally to the freshly cut stump immediately after cutting. Apply by spraying or painting the cut surface and sides of the stump. Best results are obtained when the stems are cut less than 15cm above the ground.

CLEANING SPRAY EQUIPMENT

Rinse water should be discharged onto a designated disposal area or, if this is unavailable, onto wasteland away from desirable plants and watercourses.

Cleaning equipment after using water-based sprays:

Rinsing: After using ROCKSTAR 200, empty the tank completely and drain the whole system. Thoroughly wash inside the spray unit using a pressure hose. Drain, and clean any filters in the tank, pump, lines, hoses and nozzles. After cleaning the tank as above, quarter fill with clean water and circulate through the pump, lines and nozzles. Drain and repeat the rinsing procedure twice.

Decontamination (before spraying cotton and other sensitive crops; see PROTECTION OF CROPS): Wash the tank and rinse the system as above. Then quarter fill the tank and add an alkali detergent such as Spraymate Tank and Equipment Cleaner at 500mL/100L or water and circulate throughout the system for at least 15 minutes. Drain the whole system. Remove filters and nozzles and clean them separately. Finally flush the system with clean water and allow to drain.

Cleaning equipment after using diesel-based sprays:

On completion of spraying, use a degreaser such as Caltex Kwik-D-Grease* to remove traces of diesel from the sprayer. Rinse tank and spray through nozzles with water to remove degrease. Then, quarter fill the tank with clean water and add an alkali detergent such as Spraymate Tank and Equipment Cleaner at 50mL/10L of water. Shake sprayer to circulate the washing solution throughout the sprayer, then spray the solution through the nozzles. Rinse well with clean water to remove the detergent. To clean brushes and containers, spray liberally with degreaser. Hose off with clean water and repeat using detergents as above.

DO NOT use this equipment for any other purpose.

RESISTANT WEEDS WARNING

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

ROCKSTAR 200 is a member of the pyridine group of Herbicides. ROCKSTAR 200 has a disrupters of plant cell growth mode of action. For weed resistance management ROCKSTAR 200 is a Group I Herbicide. Some naturally occurring weed biotypes resistant to ROCKSTAR 200 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 ROCKSTAR 200 or other Group I herbicides.

Since the 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 this product to control resistant weeds. Strategies to minimise the risk of herbicide resistance are available. Contact your farm chemical supplier, consultant, local Department or Imtrade Australia Pty Ltd representative.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Susceptible crops include but are not limited to Clovers, Cotton, Fruit, Hops, Lupins, Ornamentals, Peas, Pine Trees, Potatoes, Navy Beans, Safflower, Shade Trees, Soybeans, Sunflower, Tobacco, Tomatoes, Vegetables and Vines.

ROCKSTAR 200 can be damaging to susceptible crops during growing and dormant periods. Grasses are normally unaffected by ROCKSTAR 200 and establish quickly after Treatment. Transitory damage can occur on some species particularly those that spread by stolons such as Couch Grass (*Cynodon dactylon*), Kikuyu Grass and Carpet Grass (*Axonopus* spp.).

DO NOT allow spray to drift onto susceptible crops, Shade Trees and *Pinus* spp.

DO NOT use under weather conditions or from spraying equipment, which could be expected to cause spray to drift on to nearby susceptible plants.

PROTECTION OF LIVESTOCK

DO NOT graze or cut treated crops for stock food except as specified under withholding periods. Poisonous plants may become more palatable after spraying.

DO NOT allow stock to re-enter paddocks containing treated poisonous plants, until the plants have died down.

PROTECTION OF WILDLIFE, FISH CRUSTACEANS AND ENVIRONMENT

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

Alongside waterways, treat only noxious weeds and Poisonous plants.

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 the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Store this tightly closed container in a safe and secure place away from children, animals, food, feedstuffs, seed and fertilizers. Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs the supplier should be advised immediately.

All non-refillable containers (unless otherwise specified)

Triple rinse containers before disposal. Add rinsings to spray tank. **DO NOT** dispose of undiluted chemical 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 or product. **DO NOT** re-use empty container for any other purpose.

Envirodrum (110L only)

DO NOT tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any 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.

SMALL SPILL MANAGEMENT

Wear protective equipment (See SAFETY DIRECTIONS). Apply absorbent material such as earth, sand, clay granules or cat litter to the spill. Sweep up material for disposal when absorption is completed and contain in a refuse vessel for disposal (See STORAGE AND DISPOSAL section). If necessary, wash the spill area with an alkali detergent and water and absorb as above the wash liquid for disposal.

SAFETY DIRECTIONS

Avoid contact with eyes and skin. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow length PVC gloves and face shield or goggles. Wash hands after use. 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 (*Phone Australia 13 11 26; New Zealand 0800 764 766*).

Additional GHS Hazard & Precautionary Statements

●Combustible liquid; ●May be fatal if swallowed and enters airways; ●Causes skin irritation; ●May cause an allergic skin reaction; ●Causes eye irritation; ●May cause respiratory irritation; ●May cause drowsiness or dizziness; ●Very toxic to aquatic life with long-lasting effects; ●Avoid breathing fumes, mists, vapours or spray; ●Wash contacted areas thoroughly after handling; ●Use only outdoors or in a well-ventilated area; ●Contaminated work clothing should not be allowed out of the workplace; ●Call a POISON CENTRE or doctor if you feel unwell; ●**IF SWALLOWED:** Rinse mouth. Do **NOT** induce vomiting; ●**IF ON SKIN:** Wash with plenty of soap and water; ●**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing; ●**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing; ●If skin irritation or rash occurs: Get medical advice; ●If eye irritation persists: Get medical advice; ●Collect spillage; ●In case of fire, note the following. Alcohol resistant foam is the preferred firefighting medium but, if it is not available, normal foam can be used. Try to contain spills, minimise spillage entering drains or water courses.

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

CONDITIONS OF SALE

Imtrade Australia 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 Australia's skill or judgement 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 has any authority to add to or alter these conditions.

® Other Company Registered Trademarks

UN 3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, TOXIC (contains FLUROXYPYR)
In a Transport Emergency Dial 000 Police or Fire Brigade	
PG III	HAZCHEM *3Z



APVMA Approval No: 59003/129331