

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

KDPC

Rox Star 200 Herbicide

ACTIVE CONSTITUENT: 200g/L FLUROXYPYR
present as the METHYLHEPTYL ESTER
SOLVENT: 580g/L LIQUID HYDROCARBON

GROUP I HERBICIDE

**FOR THE 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-CROPS AREAS, COMMERCIAL AND
INDUSTRIAL AREAS, FORESTS, PASTURES AND
RIGHT-OF-WAY, AS SPECIFIED IN THE
DIRECTIONS FOR USE.**

**IMPORTANT: READ THE ATTACHED
LEAFLET BEFORE USE**

5L

20L

AN AUSTRALIAN OWNED COMPANY EST

KD Plant Care Pty Ltd, 10 Abbott St, Fairfield Vic 3078 Ph 03 9497 5247



RESISTANT WEEDS WARNING

GROUP I HERBICIDE

Rox.Star 200 Herbicide is a member of the Pyridine group of herbicides. The product has the disruptors of plant cell growth mode of action. For weed resistance management, the product is a Group I Herbicide. Some naturally occurring weed biotypes resistant to the product 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 this product or other Group I Herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use KD Plant Care 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 of Agriculture or KD Plant Care Pty Ltd.

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 or pressure 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SMALL SPILL MANAGEMENT

Wear protective equipment (see SAFETY DIRECTIONS). Apply absorbent materials 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, elbow-length PVC gloves, a face shield or goggles. Wash hands after use. After each day's use, wash gloves, face shield and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre.

Phone Australia 13 11 26.

If swallowed, DO NOT induce vomiting. Give a glass of water.

SAFETY DATA SHEET

For further information refer to Safety Data Sheet (SDS).

GHS Statement

Combustible liquid. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness by inhalation. Repeated exposure may cause skin dryness or cracking. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

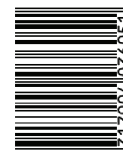
**IN A TRANSPORT EMERGENCY
DIAL 000
POLICE or FIRE BRIGADE**

**For specialist emergency advice:
(03) 9497 2822**

APVMA No. 64008 / 0509

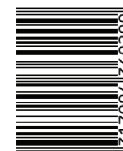
Batch No:

5L



9 317904 036051

20L



9 317904 360200

CONDITIONS OF SALE: The product as supplied is of high grade and believed to be suitable for any purpose for which it is expressly supplied and must be used in accordance with the directions for use given on this label. No responsibility is accepted in respect of this product, save those non-excludable conditions implied by The Trade Practices Act or any applicable State Legislation.

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

KDPC Rox Star 200

ACTIVE CONSTITUENT: 200g/L FLUROXYPYR
present as the METHYLHEPTYL ESTER
SOLVENT: 580g/L LIQUID HYDROCARBON

GROUP I HERBICIDE

For the 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 Right-of-way, as specified in the Directions for use.

READ THIS LEAFLET BEFORE USE

APVMA No. 64008 / 0509

KD Plant Care Pty Ltd
10 Abbott Street, Fairfield VIC. 3078.
(03) 9497 5247

AN AUSTRALIAN OWNED COMPANY

- 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 (water logged 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 run off, 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 Right-of-way, Commercial and Industrial areas, Forest 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 Water	CRITICAL COMMENTS
Bathurst burr, Noogoora burr	Seedlings and young plants up to 40cm high.	NSW, NT, QLD & WA only	75	Add Uptake™ Spraying oil (see GENERAL INSTRUCTIONS, Oils & Surfactants).
Black bindweed (Climbing buckwheat)	Seedlings and young plants before flowering.	NSW & QLD only	300	
Mimosa pigra	Apply from mid to late summer.	NT & WA only	500	
Common sensitive plant	Seedlings and young plants up to flowering.	QLD & WA only		
Bellyache bush		QLD, NSW & WA only		
Blackberry nightshade, Bokhara clover		NSW & QLD only		
Caltrop (yellow vine) (Tribulus terrestris) (T. micrococcus)	Seedlings and young plants up to 30cm diameter.	NSW & QLD only	500	
Cobblers pegs	Up to 15cm high.			
Cockspur thorn	Up to 3cm high.			
Creeping lantana	At flowering.			
Crofton weed, Mistflower	Seedlings and young plants up to flowering.			
Docks (Rumex spp.)	Seedlings and rosettes up to 30 cm high.			
Hexham scent	Seedlings and young plants up to flowering.	NSW & QLD only	500	Boom spray: Rox Star 200 at 0.3L/ha +0.5L/ha 2, 4-D amine (500g/L)
Honey locust	Seedlings and young plants up to 2m high.	NSW & QLD only	500	
Small flowered mallow (Marshmallow) (Malva parviflora)	Seedlings and young plants up to flowering.			
Yellow flower, Devils claw				

Table 2. Established Grass Pastures

WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L / ha	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 Johns wort	Apply from bud to full bloom, (usually late Nov to early Jan).	ACT, NSW & 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 PLUS 2, 4-D amine 500 at 1.5 - 2L / ha	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.

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	3	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.

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 water	CRITICAL COMMENTS
Limebush	Isolated bushes up to 1.2m high only.	NSW & QLD only	0.1	Apply a 50ml dose per 5m² of bush surface area.
Tree violet (Hymenanthera dentate)	Apply from late flowering to green fruit up to 1.2m high.	NSW only		Apply a 50ml dose per cubic metre of bush.

HIGH VOLUME APPLICATION: Dilute product with water. See General Instructions - Application Method for application details.				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL / 100L Water	CRITICAL COMMENTS
Lantana	Seedlings and regrowth 0.5 to1.2 m high.		1000	Apply to actively growing plants from October to April. Some regrowth may occur particularly when treating old woody plants with sparse canopies.
Blue heliotrope	Flowering.			
Limebush	Infestations up to 1.5m high only.			
Madeira vine	Apply at time of active growth.		500	
Milkweed (Euphorbia heterophylla)	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 & Surfactants)
Mother-of millions (Kalanchoe spp.)	Seedling and young plants before flowering.	NSW & QLD only	600	
Prickly acacia	Seedling and young plants up to 2m high.	QLD only	750	Add Uptake Spraying Oil (see GENERAL INSTRUCTIONS: Oils & 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	1000	
Broadleaf Pepper tree (Schinus terebinthifolius)	Mature leaves, fruiting.	QLD only	500	Winter application only. Contact Alan Fletcher Research Station for more information.
Flannel weed (Sida cordifolia)				
Snakeweed (Dark and Light Blue)	Seedling and young plants before flowering.		750	Add Uptake Spraying Oil (see GENERAL INSTRUCTIONS: Oils & Surfactants).
Stinking, Passion flower	Established plants and regrowth	QLD, NT & WA	450	Use 70ml / 15L for a knapsack.

Table 3. Sorghum, Maize, Millets and Sweet Corn (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 (15cm tall) up to boot (see also CRITICAL COMMENTS)	Annual ground cherry, Wild gooseberry (Physalis 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). Maize & Sweet Corn: From 6 leaf to just before tasseling; use dropper nozzles to prevent herbicide coming in contact with the crop's leaves and the growing point (meristem).
		Apple of Peru	Seedling plants Up to 15cm tall	0.75	
		Bathurst Burr, Noogoora burr	2 to 8 leaf Up to 20cm tall	0.5	
			20 to 50cm tall	0.75	
Maize & Sweet Corn	Apply when secondary roots are present, from 3 fully expanded leaves (10cm tall) up to boot (see also CRITICAL COMMENTS)	Pigweed (Portulaca oleracea)	Up to 10cm diameter	0.5	* This treatment may be slightly damaging to the crop . To minimise crop damage, apply using dropper nozzles at all crop stages.
			10 to 30cm diameter	0.75	
		Sesbania pea	2 to 6 leaf Up to 10cm tall	1.5	
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 also CRITICAL COMMENTS)	Silverleaf nightshade (NSW only)*	Full flower to early berry	0.75 + Uptake at 1L / ha	Millets: DO NOT use mixes with Atrazine.
		Starburr (Acanthospermum hispidum) QLD only	Up to 12 leaf and before flowering	1.5 or 0.75 Atrazine 500 at 2L / ha	
		Thornapples (Datura spp.)	2 to 8 leaf Up to 15cm tall	0.75	
		Volunteer sunflower	2 to 5 leaf Up to 20cm tall	1	

HIGH VOLUME APPLICATION: Dilute product with water. See General Instructions - Application Method for application details.				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL / 100L Water	CRITICAL COMMENTS
Wandering jew (Tradescantia albiflora)	Young plants up to and including flowering.	All States	1500	Some regrowth will usually occur and will require re-treatment.
Wattles (including Acacia aulacocarpa A. decora A. harpophylla A. leiocalyx A. salicina)	Seedling plants or 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 2m high only.		1000	

BASAL BARK CUT STUMP APPLICATION: Dilute product with diesel. See General Instructions - Application Method for application details.				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L / 100L Diesel	CRITICAL COMMENTS
Celtis (Celtis sinensis)	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.
Chinese apple	Up to 15cm basal diameter.	QLD only	3	With basal bark, treat circumference of stem to a height of 45cm from the ground. Contact the Land Protection Branch, Dept of Lands, QLD for further information on Chinese Apple.
Cockspur thorn	Basal Bark only: Up to 5cm basal diameter.		2	
Mimosa bush (acacia famesiana)	Up to 5cm basal diameter.	QLD & WA only	3	With basal bark, treat circumference of stem to a 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, Dept of Lands, QLD for further information on Honey Locust.
Prickly acacia	Up to 10cm basal diameter.	QLD only	1.5	
Honey locust	Plants up to 10cm basal diameter.	NSW & QLD only	1.5	
	Plants 10 to 20cm basal diameter.		3	
	Plants > 20cm basal diameter.		5	

CROP	CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L / HA	CRITICAL COMMENTS
Rox.Star 200 in tank mixes with atrazine: Sorghum, Maize and Sweetcorn					
Sorghum, Maize & Sweet Corn cont...	See Above	Amaranthus 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 lonchophylla</i>), Hairy wandering jew (<i>Commelina benghalensis</i>), Mintweed	Seedling plants up to 15cm tall or rosettes up to 15 cm diameter	0.5 + Atrazine 500 at 1.5L / ha or 0.75 + Atrazine 500 at 2L / ha	Use the low rate (0.5 + 1.5L) when weeds are small (5 - 7cm tall / diameter). Use the high rate (0.75 + 2L) when weeds are larger (7 - 15cm tall / diameter). Rox.Star 200 is generally more compatible with liquid atrazine products (see GENERAL INSTRUCTIONS; compatibility section). Add a surfactant (see GENERAL INSTRUCTIONS; oils and surfactants section). DO NOT add an oil to mixtures of Rox.Star 200 and atrazine.
		<i>Euphorbia davidii</i>	cotyledons to 4 nodes up to 15cm	1 + Atrazine 500 at 2L / ha	
		Volunteer peanut	Up to 15cm diameter	1 + Atrazine 500 at 4.5L / ha	
Sweetcorn: Tasmania Only					
Sweetcorn only	3 to 5 leaf	Blackberry nightshade, Volunteer potatoes	3 to 5 leaf	1	

