## CAUTION KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



## Sabakem/ Fluroxypyr 200EC®

ACTIVE CONSTITUENT: 200 g/L FLUROXYPYR present as the METHYLHEPTYL ESTER **SOLVENT: 586 g/L LIQUID HYDROCARBON** 

GROUP

HERBICIDE

APVMA Approval No: 69252/60342

For the control of a wide range of broadleaf Weeds in Fallow, Lucerne, Maize, Millets, Pastures, Poppies, Sorghum, Sugar cane, Sweet corn, 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 BEFORE OPENING OR USING THIS PRODUCT

Sabakem Pty Ltd ABN 34 151 682 138 Suite 809, Level 8, 2 Queen Street, Melbourne VIC 3000 Tel: 03 9629 3979 • Fax: 1300 242 436

www.sabakem.com

Leaflet 0119

**GENERAL INSTRUCTIONS** MIXING

Sabakem Fluroxypyr 200EC Herbicide may be mixed with water or diesel

Mix only sufficient chemical for each day's use and avoid storing.

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

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

Tank mixtures: Wettable powder or dry flowable formulations (e.g. water dispersible granules) should be added to the spray tank first, followed by suspension concentrates (flowables), water soluble salts and then emulsifiable concentrate formulations (Sabakem Fluroxypyr 200EC Herbicide ). Add spraying oils and surfactants (wetters) last.

OILS AND SURFACTANTS

Oils: Use only Uptake Spraying Oil at the rate of 500 mL/100 L of spray mix. When using less than 100 L/ha spray volume, ensure a minimum of 250 mL/ha of Uptake† is used, unless 1 L/100 L or 1 L/ha is specified. Surfactants (wetters): Use a 100% concentrate non-ionic surfactant such as BS1000 at 100 mL/100 L of spray mix where required.

**COMPATIBILITY** 

Sabakem Fluroxypyr 200EC Herbicide is compatible with the herbicides listed. Follow any regional restrictions, and all directions and restrictions on the label, of any chemical mixed with Sabakem Fluroxypyr 200EC

Herbicides: Atrazine (see below), Sabakem Metsulfuron 600WG Herbicide, Broadstrike<sup>†</sup>, Eclipse<sup>†</sup>, Sabakem Diclofop Methyl 375EC Selective Herbicide, Sabakem Tricopyr 600EC Herbicide, Sabakem Clopyralid 300SL Herbicide, MCPA, Puma† S, Sabakem Glyphosate 360SL Herbicide, Sabakem Glyphosate 450CT Herbicide, Sabakem Clodinafop 240EC (see below), Tordon<sup>†</sup> 75-D, Tordon<sup>†</sup> 242, Touchdown<sup>†</sup>, 2,4-D, 2,4-DB

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 100 g/100 L water, before adding any herbicide may improve compatibility.

AGITATION IS VERY IMPORTANT WHEN MIXING SABAKEM FLUROXYPYR 200EC HERBICIDE AND ATRAZINE. Sabakem Fluroxypyr 200EC Herbicide 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 pump's by-pass is usually inadequate, particularly with larger tanks (more than 2000 L). Additional mechanical agitation will be necessary in large tanks, computer sprayers and mixing tanks. When additional surfactant is required, add a 100% concentrate non-ionic surfactant at 100 mL/100 L of spray mix. DO NOT use a spraying oil when tank mixing Sabakem Fluroxypyr 200EC Herbicide and

GUIDELINES FOR TANK-MIXING SABAKEM FLUROXYPYR 200EC HERBICIDE AND COMMON ATRAZINE FORMULATIONS							
TANK MIX	RATE (L/HA)			CRITICAL COMMENTS			
		Soft	Medium	Hard	Ground	Aerial	
Sabakem Fluroxypyr	0.75	•	•	•	50	35	
Sabakem Fluroxypyr + Gesaprim 500FW	0.75 + 2	•	•	•	50 – 100	35	Precipitate can be easily resuspended
Sabakem Fluroxypyr + Sabakem Atrazine 900WG	0.75 + 1.1	•	#	#	100	Do not use	Precipitate may be difficult to resuspend and may block nozzles.
Sabakem Fluroxypyr + Nu-Trazine DF	0.75 + 1.1	•	#	#	100	Do not use	Sediment may be difficult to resuspend and may block nozzles
Sabakem Fluroxypyr + Nu-Trazine 500FW	0.75 + 2	•	•	#	100	Do not use	Precipitate may be difficult to resuspend and may block nozzles.

CLODINAFOP 240EC

Always use Uptake Spraying Oil with Sabakem Fluroxypyr 200EC Herbicide + Clodinafop 240 EC tank-mixes at 500 mL/100 L of spray mix with a minimum of 250 mL/ha. DO NOT mix Sabakem Fluroxypyr 200EC Herbicide with Clodinafop 240 EC if the grass weeds are not actively growing. Always use the maximum label rate of Clodinafop 240 EC for the appropriate grass growth stage. DO NOT use Sabakem Fluroxypyr 200EC Herbicide at more than 0.75 L/ha in tank mixes with Clodinafop 240 EC.

GLYPHOSATE 450: When mixing Sabakem Fluroxypyr 200EC Herbicide with Sabakem Glyphosate 450CT Herbicide to control both grass and broadleaf weeds, refer to the Sabakem Glyphosate 450CT Herbicide label for use rates and adjuvants recommended for the grasses. DO NOT use Sabakem Glyphosate 450CT Herbicide at less than 1.2 L/ha in tank mixes with Sabakem Fluroxypyr 200EC Herbicide, when barnyard grass, buttongrass, crowsfoot grass, native millet and liverseed grass are the target species.

**APPLICATION METHODS and WATER RATES** 

**BROADCAST APPLICATION IN CROPPING, PASTURE AND FALLOW SITUATIONS** 

A. Ground application (Boom): Apply Sabakem Fluroxypyr 200EC Herbicide with an accurately calibrated boom sprayer, in at least 50 L/ha water (100-400 L/ha for sugar cane). Flat nozzles are recommended using pressures in the range 200 to 300 kPa. Set the boom at a height to ensure a double overlap of the nozzle

B. Ground directed 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

C. Aerial application: Apply in a minimum volume of at least 35 L/ha water (60 L/ha in sugarcane). 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.

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,

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 4000 L/ha (15 to 40 L/100m²) is required per infested hectare. Ensure thorough coverage to the point of run-off.

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 5 m<sup>2</sup> 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 equivalent manufacturer to check sorav

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 30 cm from the ground, wetting the bark to the point of run-off. Apply with a paint brush or a pressure sprayer with an approximate 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 15 cm 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 water courses.

Cleaning equipment after using water-based sprays

Rinsing: After using Sabakem Fluroxypyr 200EC Herbicide, 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, guarter fill the clean water and circulate through the pump, lines and nozzles. Drain and repeat the rinsing procedure twice.

WEEDS

CONTROLLED

tree (Schinus

terebinthifolius Flannel weed

Broadleaf Pepper

WEED GROWTH STAGE

Mature leaves, fruiting

Plants 10 to 20 cm basal

**WEED GROWTH STAGE** 

Apply from late flowering

to green fruit up to 1.2

m hiah

Qld only

NSW only

Plants >20cm basal

All growth stages

diameter

diameter

Sisal hemp

(Agave spp.)

**WEEDS** 

CONTROLLED

Tree violet

(Hymenanthera dentata)

STATE

Qld only

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 (e.g. liquid SURF, OMO, DRIVE) at 500 mL/100L of water or the powder equivalent at 500 g/100 L and circulate throughout the system for at last fifteen 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 degreaser. Then quarter fill the tank and add an alkali detergent (e.g. liquid SURF†, OMO†, DRIVE†) at 50 mL/10L of water or the powder equivalent at 50 g/10 L. 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

Sabakem Fluroxypyr 200EC Herbicide is a member of the pyridine group of GROUP HERBICIDE herbicides. The product has the disrupters 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 individual 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, Sabakem Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds. Strategies to minimize the risk of herbicide résistance are available. Contact your farm chemical supplier, consultant, local Department of Agriculture, or Sabakem 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 tree, potatoes, navy beans, safflower, shade trees, soybeans, sunflower, tobacco, tomatoes, vegetables and vines. Sabakem Fluroxypyr 200EC Herbicide can be damaging to susceptible crops during both growing and dormant

Grasses are normally unaffected by Sabakem Fluroxypyr 200EC Herbicide and establish quickly after treatment. Transitory damage can occur on some species particularly those that spread by stolons such as cough 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 cause spray to drift onto nearby susceptible plants.

PROTECTION OF LIVESTOCK

DO NOT graze or cut treated crops or plants for food except as specified under withholding periods. Poisonous plants may become more palatable after spraying therefore stock should be kept out of the area until the plants have died down. DO NOT allow stock to re-enter paddocks containing treated poisonous plants, until the plants

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

Store in closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. Break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm 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.

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

Envirodrum 110L Mini Bulk Returnable Container: Store in the original sealed Envirodrum in a cool, wellventilated area. DO NOT store for prolonged periods in direct sunlight. 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 point of purchase. The Envirodrum remains the property of Sabakem Trading

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 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, a face shield or goggles. Wash hands after use. After each day's use, wash gloves, face shield or goggles and

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** 

Additional information is listed on the Safety Data Sheet which is available from the supplier.

**CONDITIONS OF SALE:** The use of this product is beyond the control of Sabakem Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. Sabakem Pty Ltd accepts no responsibility for any consequences resulting from the use of this product. Sabakem Pty Ltd will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: May be fatal if swallowed and enters airways.

CRITICAL COMMENTS

Station for more information.

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Table 1: Woody Weeds in Agricultural Non-Crop Areas and Rights-of-Way, Commercial and Industrial Areas, Forests and Pastures – continued

HIGH VOLUME APPLICATION: Dilute product with water. See General Instructions – Application Method for application details

RATE mL/100 L

WATER

500

† Not a trade mark of Sabakem Ptv Ltd

Winter application only. Contact Alan Fletcher Research

## **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 runoff, is essential for high volume applications (see GENERAL INSTRUCTIONS; application methods

WOODY WEED SITUATIONS section) DO NOT spray if rain is likely to occur within one hour.

HIGH VO	LUME APPLICATION: Dilute	product with water. See	General Instructions –	Application Method for application details
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100 L WATER	CRITICAL COMMENTS
Bathurst burr, Noogoora burr	Seedlings and young plants up to 40 cm high	NSW, NT, Qld, WA only	75	
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		Add Uptake Spraying Oil (see <b>GENERAL INSTRUCTIONS</b> ; 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 30 cm diameter			
Cobblers pegs	Up to 15 cm high	1		
Cockspur thorn	Up to 3 m high			
Creeping lantana	At flowering			
Crofton weed, Mistflower	Seedlings and young plants up to flowering			
Docks ( <i>Rumex</i> spp.)	Seedlings and rosettes up to 30 cm high			
Hexham scent	Seedlings and young plants up to flowering			<b>Boom spray:</b> Sabakem Fluroxypyr 200EC Herbicide at $0.3 \text{ L/ha} + 0.5 \text{ L/ha}$ of 2,4-D amine (500 g/L)
Honey locust	Seedlings and young plants up to 2 m high			
Small flowered mallow (Marshmallow) ( <i>Malva parviflora</i> )	Seedlings and young plants up to flowering			
Yellowflower, Devil's claw	Seedlings and young plants up to flowering			
Table 1: W	oody Weeds in Agricultural	Non-Crop Areas and Rig	nts-of-Way, Commerci	al and Industrial Areas, Forests and Pastures
HIGH VO	LUME APPLICATION: Dilute	product with water. See	General Instructions –	Application Method for application details
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100 L WATER	CRITICAL COMMENTS

mallow (Marshmallow) ( <i>Malva parviflora</i> )	plants up to flowering				
Yellowflower, Devil's claw	Seedlings and young plants up to flowering				
Table 1: W	oody Weeds in Agricultural	Non-Crop Areas and Ri	ights-of-Way, Commerci	ial and Industrial Areas, Forests and Pastures	
HIGH VO	LUME APPLICATION: Dilute	product with water. Se	e General Instructions –	Application Method for application details	
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100 L WATER	CRITICAL COMMENTS	
Lantana	Seedlings and regrowth 0.5 to 1.2 m high	NSW, Qld only	500	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 2 m high		1000		
Blue heliotrope	Flowering				
Limebush	Infestations up to 1.5 m high only				
Madeira vine	Apply at time of active growth		500		
Milkweed ( <i>Euphorbia</i> 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 <b>GENERAL INSTRUCTIONS</b> ; Oils and surfactants).	
Mother-of-millions (Kalanchoe spp.)	Seedling and young plants before flowering		600		
Prickly acacia	Seedling and young plants up to 2 m 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.	Seedling and young plants up to flowering	NSW, NT, Qld, WA	1000		

(Sida cordifolia)					
Snakeweed (Dark and light blue)	Seedling and young plants before flowering		750	Add Uptake Spraying Oil (see <b>GENERAL INSTRUCTIONS</b> ; Oils and surfactants).	
Stinking Passion Flower	Established plants and regrowth	Qld, NT, WA	450	Use 70mL/15 L for a knapsack.	
Wandering jew ( <i>Tradescantia</i> <i>albiflora</i> )	Young plants up to and including flowering	All States	1500	Some regrowth will usually occur and will require retreatment.	
Wattles (including Acacia aulacocarpa,	Seeding plants or regrowth 0.5 to 1.2 m high	NSW, Qld only	500	Apply to actively growing plants when soil moisture plentiful. Some regrowth may occur particularly whe	
A. decora, A. harpophylla, A. leiocalyx, A. salicina)	Plants or regrowth 1.2 to 2.0 m high only		1000	treating old woody plants with sparse canopies and under dry conditions.	
Table 1: W	oody Weeds in Agricultural	Non-Crop Areas and Right	s-of-Way, Commercial	and Industrial Areas, Forests and Pastures	
BASAL PARK AN	D CUT STUMP APPLICATION	: Dilute product with diese	I. See General Instructi	ons – Application Method for application details	
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/100 L of DIESEL	CRITICAL COMMENTS	
Celtis (Celtis sinensis)	Basal Bark only: Young plants up to 2 m high and 20 cm basal diameter	Qld only	3.5	Treat stems from ground level to where multi-stemmed trunks branch.	
Chinee apple	Up to 15 cm basal diameter		3	With basal bark, treat circumference of stem to a height of 45cm from the ground. Contact the Land Protection Branch, Department of Lands, Qld, for further information on Chinee Apple.	
Cockspur thorn	Basal Bark only: Up to 5 cm basal diameter		2		
Mimosa bush ( <i>Acacia farnesiana</i> )	Up to 5 cm basal diameter	Qld, WA only	3		
Prickly acacia	Up to 10 cm basal	Qld only	1.5		
	diameter				

CONTINUELLE			Water	
Mimosa pigra	Actively growing plants	NT, WA only	3L	Aerial application: Add Uptake Spraying Oil at the rate of 1 L/100 L 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: Use a drench gun or gas-powered gun. See General Instructions – Application Method fo application details				
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100 L of water	CRITICAL COMMENTS
Limebush	Isolated bushes up to 1.2 m high only	NSW, Qld only	1	Apply a 50 mL dose per 5m² of bush surface area.

BROADCAST AND AERIAL APPLICATION: Dilute product with water. See General Instructions - Application Method for application details

water

10 mL undiluted

product per plant

RATE mL/ 100L

continued overleaf

Apply a 50 mL dose per cubic metre of bush.

For cut stump application use a rate of 5L/100 diesel

Contact the Land Protection Branch, Department of

Lands. Qld. for further information on Honey Locust.

Treat as an overall spray. Contact The Land Protection

Branch, Department of Lands, Qld for advice to control

Lever out centre of plant with crowbar and immediately

for all plant sizes.

large infestations.

treat the exposed cut area.

**CRITICAL COMMENTS** 

WEEDS	WEED GROWTH STAGE	Table 2: Establish STATE	ed Grass Pastures  RATE mL/100L	CRITICAL COMMENTS	
CONTROLLED  Blue billygoat weed, Common sensitive plant, Giant sensitive plant, Spinyhead sida	Apply before flowering	Qld, WA only	1.5	Add Uptake Spraying Oil at	1 L/ha.
St John's wort	Apply from bud to full bloom (usually late Nov to early Jan)	ACT, NSW, Vic only	3	Some regrowth will occur. T season for best results. Use	
Silverleaf nightshade	From onset of flowering to early berry-set (usually spring to mid-summer)	NSW only	0.75 or 0.375 + 1.5 -2 2,4-D amine (500 g/L)	Add Uptake Spraying Oil at To ensure maximum effect, majority of shoots have emo of regrowth is critical for be	delay application until the erged. Follow-up treatment
CROP	Table CROP GROWTH STAGE	3: Sorghum, Maize, Millets WEEDS CONTROLLED	WEED GROWTH	& Qld only) RATE L/ha	CRITICAL COMMENTS
Sorghum	Apply when secondary	Annual ground cherry, Wild	STAGE 2 to 8 leaf, up to 15	0.5	Sorghum: From 8 leaf to
	roots are present, from 4 fully expanded leaves (15 cm tall) up to boot (also	gooseberry ( <i>Physalis</i> spp.)  Apple-of-Peru	cm tall  15 to 30 cm tall  Seedling plants up to	0.75	boot stage, use dropper nozzles to prevent herbicide coming in
	see CRITICAL COMMENTS)	Bathurst burr. Noogoora	15 cm tall 2 to 8 leaf, p to 20 cm tall	0.5	contact wit the crop's leaves and the growing point (meristem).
Maize & Sweet corn	Apply when secondary roots are present, from 3		20 to 50 cm tall	0.75	Maize and sweet corn: From 6 leaf to just before
	fully expanded leaves (10 cm tall) up to just before tasselling (see CRITICAL COMMENTS)	Pigweed ( <i>Portulaca</i> oleracea)	Up to 10 cm diameter 10 to 30 cm diameter	0.5	tasselling, use dropper nozzles to prevent the herbicides coming in contact with the crop's leaves and the growing point (meristem).
		Sesbania pea	2 to 6 leaf, up to 10 cm tall	1.5	Millets: DO NOT use mixes with atrazine.
Millets	Spray when secondary roots have developed,	Silverleaf nightshade (NSW only) <sup>(1)</sup>	Full flower to early berry	0.75 + Uptake at 1 L/ha	(1) This treatment may be slightly damaging to
	usually early to mid- tillering, and not later than before heads start to form	Starburr ( <i>Acanthospermum</i>	Up to 12 leaf and before flowering	1.5 or 0.75 + 2 L atrazine (500 g/L)	the crop. To minimise crop damage apply using dropper nozzles
	at the base of tillers (See CRITICAL COMMENTS).	hispidum) (Qld only) Thornapples (Datura spp.)	2 to 8 leaf, up to 15	0.75	at all crop stages.
		Volunteer sunflower	cm tall 2 to 5 leaf, up to 20 cm tall	1	
	Sabakem Fluroxy	3: Sorghum, Maize, Millets byr 200EC in tank-mixes wi	ith atrazine: Sorghum,	Maize and Sweet corn.	
CROP	CROP GROWTH STAGE	WEEDS CONTROLLED	WEED GROWTH STAGE	RATE L/ha	CRITICAL COMMENTS
Sorghum, Maize, Millets & Sweet corn	Spray when secondary roots have developed, usually early to mid-tillering and not later than before heads start to form at the base of the tillers (See CRITICAL COMMENTS)	Amaranthus spp. Including: Boggabri weed, Dwarf amaranth, Green amaranth, Redshank, Anoda weed, Bladder ketmia, Black pigweed ( <i>Trianthema</i> portulacastrum), Caltrope (yellow vine), including <i>Tribulus</i> terrestris, T. microccus and T. maximus, Cowvine (peach vine) (Ipomoea lonchophylla), Hairy wandering jew (Commelina benghalensis) Mintweed	Seedling plants up to 15 cm tall or rosettes up to 15 cm diameter	0.5 + 1.5 of atrazine flowable (500 g/L) or 0.75 + 2 of atrazine flowable (500 g/L)	Use the low rate (0.5 + 1.5 L) when weeds are small (5-7 cm tall/diameter).  Use the high rate (0.75 + 2 L) when the weeds are larger (7-15 cm tall/diameter).  Sabakem Fluroxypyr 200EC Herbicide is generally more compatible with Liquid atrazine products (see GENERAL INSTRUCTIONS; compatibility section).  Add a surfactant
		Euphorbia davidii  Volunteer peanuts	Cotyledons to 4 nodes up to 15 cm Up to 15 cm diameter	1 + 2 atrazine flowable (500 g/L) 1 + 4.5 atrazine flowable (500 g/L)	(See GENERAL INSTRUCTIONS; Oils and surfactants). DO NOT add an oil to mixtures of Sabakem Fluroxypyr 200EC Herbicide and atrazine.
CROP	CROP GROWTH STAGE	Sweet corn: 1 WEEDS CONTROLLED	Tasmania only WEED GROWTH	RATE L/ha	CRITICAL COMMENTS
Sweet corn only	3 to 5 leaf	Blackberry nightshade,	STAGE 3 to 5 leaf	1	
	Ta	Volunteer potatoes able 4: Winter Cereals (Whe	eat, Barley, Oats and Tri	ticale)	
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</i> tricornutum)  Cleavers ( <i>Galium aparine</i> )	1 to 3 whorl	NSW, Vic only	1	(1) Add either Uptake or a surfactant (see <b>GENERAL</b> <b>INSTRUCTIONS</b> : Oils and surfactants).
	Black bindweed (Climbing buckwheat)	2 to 6 leaf	NSW, Qld only	0.5 <sup>(1)</sup> 0.75 or 0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup>	Useful suppression only.  Mixtures: Mixing partners with Sabakem Fluroxypyr 200EC Herbicide may
	Common sowthistle (Sonchus oleraceus)	2 to 5 leaf		1	reduce crop selectivity.  Apply at crop growth sages according to
	Deadnettle Spiny emex (Doublegee,	2 to 6 leaf 2 to 4 leaf	NSW, SA, QId, WA	1.5 or 0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup>	the mixing partner's recommendation.
	Three cornered jack) Prickly lettuce	2 to 5 leaf	only NSW, Qld, Tas, Vic, WA		
	Volunteer lupins	2 to 8 leaf	NSW, Vic, WA only	4 -	
	Volunteer potato	10 to 15 cm tall	WA and Tas only	1.5	Plants 15 to 30 cm tall will
	Volunteer potato Wireweed			0.5 + 5 g Sabakem	Plants 15 to 30 cm tall will only be suppressed.
		10 to 15 cm tall	WA and Tas only NSW, Qld, SA, Tas, Vic, WA		
	Wireweed  Bittercress ( <i>Coronopus didymus</i> ), Mustards,	10 to 15 cm tall 2 to 3 leaf  Up to 8 leaf and up to 15 cm diameter	WA and Tas only NSW, Qld, SA, Tas, Vic, WA NSW, Qld only Qld, NSW, Vic, SA, Tas,	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG	The Sabakem Fluroxypyr 200EC Herbicide rate
	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild	10 to 15 cm tall 2 to 3 leaf  Up to 8 leaf and up to 15 cm diameter	WA and Tas only NSW, Qld, SA, Tas, Vic, WA NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective	only be suppressed.  The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above. See Mixtures comment above. Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish). Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only). MCPA LVE (500 g/L) @ 700 mL/ha. Sabakem MCPA 500 Selective Herbicide @
CONTROLLED  Annual ground cherry, Wild gooseberry	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip	10 to 15 cm tall 2 to 3 leaf  Up to 8 leaf and up to 15 cm diameter  Table 5: Sur	WA and Tas only NSW, Qld, SA, Tas, Vic, WA NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and	only be suppressed.  The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above. See Mixtures comment above. Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish). Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only). MCPA LVE (500 g/L) @ 700 mL/ha. Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.
CONTROLLED  Annual ground cherry, Wild gooseberry ( <i>Physalis</i> spp.)  Bathurst burr,	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip  WEED GROWTH STAGE  2 to 8 leaf, up to 15 cm	10 to 15 cm tall 2 to 3 leaf  Up to 8 leaf and up to 15 cm diameter  Table 5: Sur	WA and Tas only NSW, Qld, SA, Tas, Vic, WA NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only  mmer Fallow  RATE L/ha	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and When mixing with Sabakem Herbicide to control both gra	The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above. See Mixtures comment above. See Mixtures comment above. Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish). Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only). MCPA LVE (500 g/L) @ 700 mL/ha. Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.  (see GENERAL disurfactants). Glyphosate 450CT ass and broadleaf weeds,
CONTROLLED  Annual ground cherry, Wild gooseberry ( <i>Physalis</i> spp.)  Bathurst burr, Noogoora burr  Bellvine	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip  WEED GROWTH STAGE  2 to 8 leaf, up to 15 cm tall  2 to 8 leaf, up to 20 cm tall  Pre-flowering	10 to 15 cm tall 2 to 3 leaf  Up to 8 leaf and up to 15 cm diameter  Table 5: Sur STATE  NSW, Qld only	WA and Tas only  NSW, Qld, SA, Tas, Vic, WA  NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only  MRATE L/ha  0.75 <sup>(2)</sup> 0.5 + 1.2 Sabakem Glyphosate 450CT	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and When mixing with Sabakem Herbicide to control both gra- refer to the Sabakem Glyph- label for use rates and adjurgrasses (see GENERAL INS)	The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above.  See Mixtures comment above.  Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish).  Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only).  MCPA LVE (500 g/L) @ 700 mL/ha.  Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.  (see GENERAL d surfactants).  I Glyphosate 450CT ass and broadleaf weeds, osate 450CT Herbicide wants recommended for the
Annual ground cherry, Wild gooseberry (Physalis spp.) Bathurst burr, Noogoora burr Bellvine Bladder ketmia	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip  WEED GROWTH STAGE  2 to 8 leaf, up to 15 cm tall  Pre-flowering  4 to 8 leaf, up to 10 cm tall	Table 5: Sur STATE  NSW, Qld, Vic, WA only	WA and Tas only  NSW, Qld, SA, Tas, Vic, WA  NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only  mmer Fallow  RATE L/ha  0.75 <sup>(2)</sup>	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and When mixing with Sabakem Herbicide to control both gra- refer to the Sabakem Glyphilabel for use rates and adjurgrasses (see GENERAL INS- section). (2) Delay treatment until the	The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above.  See Mixtures comment above.  Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish).  Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only).  MCPA LVE (500 g/L) @ 700 mL/ha.  Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.  (see GENERAL di surfactants).  I Glyphosate 450CT ass and broadleaf weeds, osate 450CT Herbicide wants recommended for the TRUCTIONS; compatibility
Annual ground cherry, Wild gooseberry (Physalis spp.) Bathurst burr, Noogoora burr Bellvine Bladder ketmia  Cowvine (Peach vine) (Ipomoea lonchophylla) Caltrope (yellow vine) including Tribulus	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip  WEED GROWTH STAGE  2 to 8 leaf, up to 15 cm tall  2 to 8 leaf, up to 20 cm tall  Pre-flowering  4 to 8 leaf, up to 10 cm	Table 5: Sur STATE  NSW, Qld, Vic, WA only	MA and Tas only  NSW, Qld, SA, Tas, Vic, WA  NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only  MRATE L/ha  0.75 <sup>(2)</sup> 0.5 + 1.2 Sabakem Glyphosate 450CT  Herbicide  0.5 + 1.0 Sabakem Glyphosate 450CT	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and When mixing with Sabakem Herbicide to control both grarefer to the Sabakem Glyphilabel for use rates and adjurgrasses (see GENERAL INS section).  (2) Delay treatment until the shoots have emerged, but fruiting (late summer).  DO NOT treat plants showin treatment. Use the high rate control (6-10 months) is recontrol (6-10 months) is recontrol.	The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above. See Mixtures comment above. Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish). Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only). MCPA LVE (500 g/L) @ 700 mL/ha. Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.  (see GENERAL d surfactants). If Glyphosate 450CT ass and broadleaf weeds, osate 450CT Herbicide wants recommended for the TRUCTIONS; compatibility e maximum number of ut before the onset of g symptoms from previous when longer term weed juired and delay planting
CONTROLLED  Annual ground cherry, Wild gooseberry (Physalis spp.)  Bathurst burr, Noogoora burr  Bellvine  Bladder ketmia  Cowvine (Peach vine) (Ipomoea lonchophylla)  Caltrope (yellow vine) including Tribulus terrestris, T. maximus, T. microccus  Pigweed	Bittercress ( <i>Coronopus didymus</i> ), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip  WEED GROWTH STAGE  2 to 8 leaf, up to 15 cm tall  2 to 8 leaf, up to 20 cm tall  Pre-flowering  4 to 8 leaf, up to 10 cm tall  2 to 10 leaf up to 10 cm diameter	Table 5: Sur STATE  NSW, Qld, Vic, WA only	WA and Tas only  NSW, Qld, SA, Tas, Vic, WA  NSW, Qld only  Qld, NSW, Vic, SA, Tas, WA only  Qld, NSW, Vic, SA, Tas, WA only  O.75 <sup>(2)</sup> 0.5 + 1.2 Sabakem Glyphosate 450CT Herbicide  0.75 (1)  0.75 (1)  0.75 + 1.0 Sabakem	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and When mixing with Sabakem Herbicide to control both grarefer to the Sabakem Glypholabel for use rates and adjurgrasses (see GENERAL INS section).  (2) Delay treatment until the shoots have emerged, bu fruiting (late summer).  DO NOT treat plants showin treatment. Use the high rate	The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above.  See Mixtures comment above. Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish). Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only). MCPA LVE (500 g/L) @ 700 mL/ha. Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.  (see GENERAL d surfactants). If Glyphosate 450CT ass and broadleaf weeds, osate 450CT Herbicide wants recommended for the TRUCTIONS; compatibility e maximum number of ut before the onset of g symptoms from previous when longer term weed juired and delay planting
vine) ( <i>Ipomoea</i> <i>lonchophylla</i> ) Caltrope (yellow vine) including <i>Tribulus</i> <i>terrestris</i> , <i>T. maximus</i> ,	Bittercress (Coronopus didymus), Mustards, Shepherd's purse, Turnip weed, Wild radish, Wild turnip  WEED GROWTH STAGE  2 to 8 leaf, up to 15 cm tall  2 to 8 leaf, up to 20 cm tall  Pre-flowering  4 to 8 leaf, up to 10 cm tall  2 to 10 leaf up to 10 cm diameter  Up to 15 cm diameter	Table 5: Sur STATE  NSW, Qld only  NSW, Qld only	MA and Tas only  NSW, Qld, SA, Tas, Vic, WA  NSW, Qld only  Old, NSW, Vic, SA, Tas, WA only  Old, NSW, Vic, SA, WA	0.5 + 5 g Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> 0.5 to 1.5 + Sabakem Metsulfuron 600WG Herbicide <sup>(1)</sup> or Eclipse <sup>(1)</sup> or MCPA LVE or Sabakem MCPA 500 Selective Herbicide  CRITICAL COMMENTS  (1) Add Uptake Spraying Oil INSTRUCTIONS; Oils and When mixing with Sabakem Herbicide to control both grarefer to the Sabakem Glyphi label for use rates and adjurgrasses (see GENERAL INS section). (2) Delay treatment until the shoots have emerged, but fruiting (late summer). DO NOT treat plants showing treatment. Use the high rate control (6-10 months) is recorrops during this period. The	The Sabakem Fluroxypyr 200EC Herbicide rate depends on what other weeds are present as listed above.  See Mixtures comment above. Sabakem Metsulfuron 600WG Herbicide @ 5 g/ha (this mix does not control wild radish). Eclipse @ 5-7 g/ha (use the 5 g rate on turnip weed only). MCPA LVE (500 g/L) @ 700 mL/ha. Sabakem MCPA 500 Selective Herbicide @ 1.0 L/ha.  (see GENERAL d surfactants). If Glyphosate 450CT ass and broadleaf weeds, osate 450CT Herbicide wants recommended for the TRUCTIONS; compatibility e maximum number of ut before the onset of g symptoms from previous when longer term weed juired and delay planting

		1		COLOUR: BL/	
			Fallow – continued		
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE L/ha	CRITICAL COMMENTS	
Smallflower mallow or Marshmallow ( <i>Malva parviflora</i> )	Up to 8 leaf up to 20 cm diameter	NSW, Qld only	1(1)	(1) Add Uptake Spraying Oil (see <b>GENERAL INSTRUCTIONS</b> ; Oils and surfactants). When mixing with Sabakem Glyphosate 450CT	
Thornapples ( <i>Datura</i> spp.)	2 to 8 leaf up to 15 cm diameter	NSW, Qld, WA only	0.75 <sup>(1)</sup> or 0.5 + 1.2 Sabakem Glyphosate 450CT Herbicide	Herbicide to control both grass and broadleaf weeds, refer to the Sabakem Glyphosate 450CT Herbicide label for use rates and adjuvants recommended for the	
Sesbania pea	2 to 6 leaf up to 10 cm tall	NSW, Qld only	1.5 <sup>(1)</sup> or 0.5 + 1.2 Sabakem Glyphosate 450CT Herbicide	grasses (see <b>GENERAL INSTRUCTIONS</b> ; compatibility section).  (2) Delay treatment until the maximum number of	
Perennial Ground Cherry ( <i>Physalis</i> <i>virginiana</i> )	Bud to early flowering up to 20 cm tall		1.5 or 3 <sup>(1)</sup>	shoots have emerged, but before the onset of fruiting (late summer).  DO NOT treat plants showing symptoms from previous	
City and a of windshadow	Full flavors to posity beauty	NCW only	0.75 or 0.375 +	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.  Add Uptake Spraying Oil at the rate of 1 L/100 L spray	
Silverleaf nightshade	Full flower to early berry- set (usually Dec-Feb)	NSW only	1.5-2 2,4-D amine (500 g/L)	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 optimum 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 15 cm diameter	Qld only	1 + 4.5 atrazine flowable (500 g/L)	Add a surfactant (see <b>General Instructions</b> ; Oils and surfactants).  Important: see GENERAL INSTRUCTIONS; compatibility section).	
Volunteer sunflowers	2 to 5 leaf up to 20 cm	NSW, Qld only	1	Add Uptake Spraying Oil (see <b>General Instructions</b> ; Oils and surfactants section).	
			inter Fallow		
WEEDS CONTROLLED	WEED GROWTH STAGE	STATE	RATE mL/100L water	CRITICAL COMMENTS	
Bedstraw ( <i>Galium</i> tricornutum) Cleavers	Up to 5 whorl	Vic, SA, WA only NSW, Vic only	1 <sup>(1)</sup>	(1) Add Uptake Spraying Oil (see GENERAL INSTRUCTIONS; Oils and surfactants section). (2) Add Uptake† or a surfactant (see GENERAL	
(Galium aparine)	0 to 0 to 6 on to 40 on		0.75(1)	INSTRUCTIONS; Oils and surfactants section).	
Black bindweed (Climbing buckwheat)	2 to 8 leaf up to 10 cm diameter	NSW, Qld only	0.75 <sup>(1)</sup>	When mixing with Sabakem Glyphosate 450CT Herbicide to control both grass and broadleaf weeds,	
Common sowthistle (Sonchus oleraceus)	2 to 5 leaf up to 10 cm diameter		1.0 <sup>(1)</sup> or 0.5 + 0.6 Sabakem Glyphosate 450CT Herbicide	refer to the Sabakem Glyphosate 450CT Herbicide label for use rates and adjuvants recommended for the grasses (see <b>GENERAL INSTRUCTIONS</b> ; Compatibility Section).	
Prickly lettuce, Spiny emex (Doublegee, Three cornered jack)	2 to 8 leaf		1.5 <sup>(1)</sup> or 0.5 <sup>(2)</sup> + 5 g Sabakem Metsulfuron 600WG Herbicide	Section).	
Wireweed	2 to 3 leaf up to 10 cm tall		1.5 <sup>(1)</sup> or 0.5 <sup>(2)</sup> + 5 g Sabakem Metsulfuron 600WG Herbicide or		
			0.5 <sup>(2)</sup> + 0.6 Sabakem Glyphosate 450CT Herbicide		
CROP STAGE	WEEDS CONTROLLED	Table 7: Sugar cane (QI WEED GROWTH STAGE	d, NSW, NT and WA onl	y) CRITICAL COMMENTS	
GROWTH From early tillering to	Balsum pear, Blackberry	Apply from 2 to 3 leaf until	Ground: 1.3	For optimal weed control, delay application until just	
maturity	nightshade, Blue billygoat weed, Centro, Cowpea, Giant sensitive plant, Lablab bean, Noogoora	flowering	Aerial: 1.5	before the "close-in" stage. <b>Aerial application:</b> Apply in not less than 60 L/ha water and add Uptake Spraying Oil at 1L/100L spray mixture.	
	burr, Phasey bean, Pink burr, Prickly African, cucumber, Spinyhead sida, Stinking passion flower (seedlings only)			<b>Ground application:</b> Apply in 100-400 L/ha water and add Uptake† Spraying Oil at 500 mL/100L of spray mixture.	
	Bellvine, Morning glory, Red or pink convolvulus, Star-of-Bethlehem		As above + 1 2,4-D amine (500 g/L)		
	Stinking passion flower	Established or ratoon plants with at least 1.0 m of regrowth	High volume: 450 mL/100 L water Knapsack: 70 mL/15 L water	Thoroughly wet plants to the point of run-off.	
	Milkweed ( <i>Euphorbia</i> heterophylla)	Seedlings and young plants up to flowering.	3 or 2.3 + 4 atazine flowable (500 g/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 seedlings that germinate.	
CROP STAGE	WEEDS CONTROLLED	Table 8: Lucer WEED GROWTH STAGE	rne (NSW only) RATE L/ha	CRITICAL COMMENTS	
<b>GROWTH</b> Established crops	Annual ground cherry,	2 to 8 leaf up to 15 cm	0.5	To minimise crop injury and to maximise weed	
at least eighteen months old	Bathurst burr, Noogoora burr, Wild gooseberry	high  Up to 10 cm diameter		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 seaso (after end of March). To broaden the spectrum of weeds controlled, Sabakem Fluroxypyr 200EC Herbicide can be mixed	
				with 2,4-D Amine.	
CROP STAGE	WEEDS CONTROLLED	Table 9: Popp WEED GROWTH STAGE	oies (Tas only) RATE L/ha	CRITICAL COMMENTS	
GROWTH  4 to 6 leaf	Cleavers, Fumitory Shepherd's purse,	2 to 6 leaf	1 1 + 5 Asulox		
8 to 10 leaf	Wireweed Common sowthistle,	2 to 5 leaf	1 + 5 ASUIOX	DO NOT apply Sabakem Fluroxypyr 200EC Herbicide to	
- 0 10 10ul	Prickly lettuce Black nightshade	Cotyledon to 4 leaf	1.5	poppies later than the 8 to 10 leaf growth stage as a reduction of alkaloid content could occur.	
	Fumitory Volunteer potato	6 to 10 leaf From tuber initiation to flower bud		This rate will provide season long control of volunteer potato, but will not control all daughter tubers and will	
NOT TO BE USED I	 For any purpose. Of		 Ntrary to this L	only suppress potatoes over 15 cm tall.  ABEL UNLESS AUTHORISED UNDER	

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

WITHOLDING PERIODS
CROPS AND PASTURES: DO NOT GRAZE FAILED CROPS AND TREATED PASTURES OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.
POPPIES: DO NOT SPRAY POPPIES LATER THAN 10 WEEKS BEFORE HARVEST.

MINIMUM RECROPPING PERIODS – PLANT-BACK PERIODS FOR CROPS FOLLOWING THE APPLICATION OF SABAKEM FLUROXYPYR 200EC HERBICIDE FOR RATES UP TO 1.5 L/HA						
RATE L/ha	0.375	0.75	1.5			
CROP	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			
<b>NOTE:</b> Before using Sabakem Fluroxypyr 200EC Herbicide 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, i.e. the product with the longest plant-back period.						