



POISON

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



Sinochem Australia

**KELPIE®**

DFF + BROM_{MX}

HERBICIDE

ACTIVE CONSTITUENTS: 250 g/L BROMOXYNIL present as the octanoate
25 g/L DIFLUFENICAN
SOLVENTS: 397 g/L LIQUID HYDROCARBONS
175 g/L N-METHYL-2-PYRROLIDONE

GROUP C1F HERBICIDE

For the control of certain broadleaf weeds in Winter Cereals and Pasture,
as specified in the DIRECTIONS FOR USE table.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

© KELPIE is a registered trademark of Sinochem International Crop Care (Overseas) Pty Ltd.

Version 2.0

DIRECTIONS FOR USE

RESTRAINTS

- DO NOT apply if crop or weeds are stressed due to dry or excessively moist conditions.
- DO NOT apply to crops under stress due to disease or insect damage.
- DO NOT apply to frost-affected crops or if frosts are imminent.
- DO NOT apply if heavy rain is expected within 4 hours.
- DO NOT apply with crop oils (cereals only).

CROP	WEEDS	WEED STAGE	RATE	STATE	CRITICAL COMMENTS	
Wheat Barley Triticale Cereal Rye (including undersown with Clover and/or Lucerne), and these cover crops in Vineyards	Wild Radish	Up to 2 leaf stage and not more than 60 mm in diameter and where weed density is less than 50 plants/m ²	350 mL/ha	WA only	CROP STAGE Cereals 2 leaf to fully tillered (Zadok's Z12-29). Optimum results are achieved when sprayed at 4-8 weeks post-sowing. Warning: KELPIE® DFF + BROM MX HERBICIDE may cause transient crop yellowing of cereals. (Refer to "CROP TOLERANCE" section of GENERAL INSTRUCTIONS). Clover and Lucerne Application is recommended prior to the 8th trifoliate leaf stage. Application can be made from the 1st trifoliate leaf stage in Qld, NSW, ACT and Vic only. In other States applications prior to the 3 leaf stage may result in crop damage if seedlings are under stress and in sandy soils. DO NOT apply to Annual Medics. Warning: KELPIE® DFF + BROM MX HERBICIDE may affect growth and seed set of some varieties of Clover and Lucerne. (Refer to "CROP TOLERANCE" section of GENERAL INSTRUCTIONS). Cover Crops in Vineyards When using in vineyard situations, apply during vine dormancy only. Contact with vines must be avoided. Particular care should be taken if applied in late Autumn or early Spring, when vines may not be fully dormant. Wild Radish Effective residual activity of this product may be reduced where: * rates lower than 1.0 L/ha are used; * dry conditions prevail; * poor coverage of the soil surface is achieved; * crop is grown in non-wetting sand; * soils have a high content of clay or organic matter.	
	Wild Mustard, Wild Radish	Up to 4 leaf stage and not more than 120 mm in diameter	500 mL/ha	All States		
		Up to 6 leaf stage and not more than 150 mm in diameter	750 mL/ha			
		Up to 8 leaf stage and not more than 180 mm in diameter	1.0 L/ha			
	Canola (Rapeseed), Charlock, Turnip Weed, Wild Turnip	Up to 2 leaf stage and not more than 60 mm in diameter	500 mL/ha			
		Up to 4 leaf stage and not more than 120 mm in diameter	750 mL/ha			
	Shepherd's Purse	Up to 4 leaf stage and not more than 120 mm in diameter	1.0 L/ha			
		Capeweed	Up to 4 leaf stage and not more than 120 mm in diameter			500 mL/ha
			Up to 6 leaf stage and not more than 150 mm in diameter			750 mL/ha
	Corn Gromwell	Up to 8 leaf stage and not more than 180 mm in diameter	1.0 L/ha			
Up to 4 leaf stage		500 mL/ha				
Up to 6 leaf stage		750 mL/ha				
Climbing Buckwheat	Up to 2 leaf stage	500 mL/ha				
	Up to 4 leaf stage	750 mL/ha				
	Up to 6 leaf stage	1.0 L/ha				

continued overleaf



CROP	WEEDS	WEED STAGE	RATE	STATE	CRITICAL COMMENTS
- continued	Deadnettle, Paterson's Curse (Salvation Jane), Rough Poppy	Up to 2 leaf stage	500 mL/ha	All States	<p><i>Continued from previous page</i></p> <p>Weed Stage Apply from early post-emergence.</p> <p>Application Apply when weeds are actively growing. Ensure thorough coverage of weeds. Where crop or weed density is high, increase water volume. In most situations the rate specified for each weed size will give satisfactory control. However, under certain conditions such as: * high crop and weed density; * late season germinations; * abnormal weed growth (including early flowering); higher rates of product (up to the maximum rate of application specified for that weed) may be required. KELPIE® DFF + BROM MX HERBICIDE will not effectively control: * regrowth of suppressed weeds; * transplanted weeds; * regrowth from rhizomes or roots; * weeds growing under stress from previous herbicide applications; * radish plants beyond rosette stage.</p>
Wheat Barley Triticale Cereal Rye (including undersown with Clover and/or Lucerne), and these cover crops in Vineyards PASTURE Clover and/or Lucerne based pasture (newly sown or established) including cover crops in Vineyards	Amsinckia	Up to 4 leaf stage	750 mL/ha		
	Doublegee (Spiny Emex)	Up to 2 leaf stage	500 mL/ha	Qld, NSW, ACT, Vic, Tas, WA only	
		Up to 4 leaf stage	750 mL/ha	All States	
	Chamomile, Common Peppercress, Lesser Swinecress, Purple Calandrinia (Mountain Sorrel), Tree Hogweed	Up to 4 leaf stage	1.1 L/ha	All States	
		Fat Hen, Field Madder, Saffron Thistle, Variegated Thistle	Up to 4 leaf stage	1.0 L/ha	
	Ox-Tongue, Wireweed	Up to 2 leaf stage	1.0 L/ha		
	Fireweed	Up to 4 leaf stage	500 mL/ha	Qld, NSW, ACT, Vic, SA, WA, NT only	
	Common Cotula (Bird's Eye), Pheasants Eye (Adonis)	Up to 4 leaf stage	560 mL/ha	SA only	
		Greater than 4 leaf stage	1.1 L/ha		
Wheat Barley Triticale Cereal Rye	Fumitory	2-6 leaf stage	350 mL/ha + 200 mL/ha terbutryn (500 g/L)	WA only	

CROP	WEEDS	WEED STAGE	RATE	STATE	CRITICAL COMMENTS	
Wheat Barley Triticale Cereal Rye (including undersown with Clover and/or Lucerne), and these cover crops in Vineyards PASTURE Clover and/or Lucerne based pasture (newly sown or established) including cover crops in Vineyards	SUPPRESSION OF THE FOLLOWING WEEDS					
	Dense-Flower Fumitory	Up to 2 leaf stage	750 mL/ha	All States	<p>Volunteer Lupins In some situations, the higher rate of 1.0 L/ha may be required to effectively suppress Volunteer Lupins at the 4 leaf stage.</p> <p># KELPIE® DFF + BROM MX HERBICIDE will suppress seedling Dock but will not suppress regrowth from transplanted roots.</p>	
		Up to 4 leaf stage	1.0 L/ha			
	Chickweed, Common Sowthistle (Milk Thistle), Dock#, Hexham Scent (King Island Melilot), Prickly Lettuce, Scarlet Pimpernel, Skeleton Weed, Sorrel, Speedwell, Three-Horned Bedstraw, Toad Rush	Up to 4 leaf stage	1.0 L/ha			
		Volunteer Lupins	Up to 4 leaf stage			500 mL/ha – 1.0 L/ha
		Crassula (Stonecrop)	Up to 5 leaf stage			500 mL/ha
		Long Storksbill	Up to 4 leaf stage			500 mL/ha
		Volunteer Field Peas	Up to 5 node stage			750 mL/ha
		Ward's Weed	Up to 5 leaf stage			1.0 L/ha
		Vetch	Up to 2 leaf stage			
	Mouse-Eared Chickweed					NSW, ACT only
	Mexican Poppy			Qld only		
	Mintweed Spoon Cudweed	Up to 4 leaf stage		NSW, ACT only		
	New Zealand Spinach	Up to 2 leaf stage	750 mL/ha	Qld only		
	Cleavers	Up to 1 whorl stage	1.0 L/ha	SA only		
	Ball Mustard	Up to 4 leaf stage				
	Horehound	Pre-emergence				
Marshmallow	Up to 2 leaf stage					



CROP	WEEDS	WEED STAGE	RATE	STATE	CRITICAL COMMENTS
Wheat Barley Triticale Cereal Rye	Wild Radish	Up to the 4 leaf stage and not more than 120 mm in diameter	350 mL/ha plus 200 mL/ha MCPA LVE (500 g/L)	WA only	Refer also to all Critical Comments for Cereals above. DO NOT use this tank-mix if Cereals are undersown with Lucerne or Annual Medics. DO NOT use this tank-mix in Vineyards. Crop Stage KELPIE® DFF + BROM MX HERBICIDE 350 mL + MCPA LVE 200 mL: Apply from 3 leaf to fully tillered (Zadok's Z13 to Z30). KELPIE® DFF + BROM MX HERBICIDE 500 mL + MCPA LVE 200 mL: Apply from 3 leaf to fully tillered (Zadok's Z13 to Z30). KELPIE® DFF + BROM MX HERBICIDE 500 mL + MCPA LVE 400 mL: Apply from 5 leaf stage to fully tillered (Zadok's Z15 to Z30). Optimum results are achieved when sprayed at 4-8 weeks post sowing. Warning: KELPIE® DFF + BROM MX HERBICIDE may cause transient crop yellowing of cereals. (Refer to "CROP TOLERANCE" section of GENERAL INSTRUCTIONS). Observe instructions also on MCPA LVE product label.
		Up to the 6 leaf stage and not more than 150 mm in diameter	500 mL/ha plus 200 mL/ha MCPA LVE (500 g/L)	All States	
		Up to the 8 leaf stage and not more than 180 mm in diameter	500 mL/ha plus 400 mL/ha MCPA LVE (500 g/L)		

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

WITHHOLDING PERIODS:

HARVEST: CEREALS, GRAPES – NOT REQUIRED WHEN USED AS DIRECTED.

GRAZING: PASTURE, CEREALS – DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 14 DAYS AFTER APPLICATION.

COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME
Amsinckia	<i>Amsinckia</i> spp.	Mouse-Eared Chickweed	<i>Cerastium glomeratum</i>
Ball Mustard	<i>Neslia paniculata</i>	New Zealand Spinach	<i>Tetragonia tetragonoides</i>
Canola (rapeseed)	<i>Brassica napus</i>	Ox-Tongue	<i>Picris echioides</i>
Capeweed	<i>Arctotheca calendula</i>	Paterson's Curse (Salvation Jane)	<i>Echium plantagineum</i>
Chamomile	<i>Matricaria matricarioides</i>	Pheasants Eye (Adonis)	<i>Adonis dentatus</i>
Charlock	<i>Sinapis arvensis</i>	Prickly Lettuce	<i>Lactuca serriola</i>
Chickweed	<i>Stellaria media</i>	Purple Calandrina (Mountain Sorrel)	<i>Calandrinia menziesii</i>
Cleavers	<i>Galium aparine</i>	Rough Poppy	<i>Papaver hybridum</i>
Climbing Buckwheat	<i>Fallopia convolvulus</i>	Saffron Thistle	<i>Carthamus lanatus</i>
Common Cotula (Bird's Eye)	<i>Cotula Australia</i>	Scarlet Pimpernel	<i>Anagallis arvensis</i>
Common Peppergrass	<i>Lepidium africanum</i>	Shepherd's Purse	<i>Capsella bursa-pastoris</i>
Common Sowthistle (Milk Thistle)	<i>Sonchus oleraceus</i>	Skeleton Weed	<i>Chondrilla juncea</i>
Corn Gromwell	<i>Buglossoides arvensis</i>	Sorrel	<i>Rumex acetosella</i>
Crassula (Stonecrop)	<i>Crassula</i> spp.	Speedwell	<i>Veronica</i> spp.
Deadnettle	<i>Lamium amplexicaule</i>	Spoon Cudweed	<i>Stuartina muelleri</i>
Dense-Flower Fumitory	<i>Fumaria densiflora</i>	Three-Horned Bedstraw	<i>Galium tricornutum</i>
Dock	<i>Rumex</i> spp.	Toad Rush	<i>Juncus bufonius</i>
Doublegee (Spiny Emex)	<i>Emex australis</i>	Tree Hogweed	<i>Polygonum patulum</i>
Fat Hen	<i>Chemopodium album</i>	Turnip Weed	<i>Rapistrum rugosum</i>
Field Madder	<i>Sherardia arvensis</i>	Variiegated Thistle	<i>Silybum marianum</i>
Fireweed	<i>Senecio</i> spp.	Vetch	<i>Vicia sativa</i>
Fumitory	<i>Fumaria</i> spp.	Volunteer Field Peas	<i>Pisum sativum</i>
Hexham Scent (King Island Melilot)	<i>Mellilotus indicus</i>	Volunteer Lupins	<i>Lupinus angustifolius</i>
Horehound	<i>Maruvium vulgare</i>	Ward's Weed	<i>Carrichtera annua</i>
Lesser Swinecress	<i>Coronopus didymus</i>	Wild Mustard	<i>Sisymbrium</i> spp.
Long Storksbill	<i>Erodium botrys</i>	Wild Radish	<i>Raphanus raphanistrum</i>
Marshmallow	<i>Malva parviflora</i>	Wild Turnip	<i>Brassica tournefortii</i>
Mexican Poppy	<i>Argemone ochroleuca</i>	Wireweed	<i>Polygonum aviculare</i>
Mintweed	<i>Salvia reflexa</i>		

GENERAL INSTRUCTIONS

This product is a post-emergence contact herbicide, which may provide residual control of Wild Radish up to 4 weeks after application.

Apply KELPIE® DFF + BROM MX HERBICIDE immediately after mixing. DO NOT allow to stand in the spray tank overnight.

Optimum results will be obtained if good soil moisture exists at and after application and weeds are not stressed.

Some pre-emergence herbicides, such as atrazine, can cause stress to certain crops resulting in an increase in crop damage when using this product. Crops which are particularly sensitive are Lucerne and Subterranean Clover.

TEMPERATURE WARNING

DO NOT apply KELPIE® DFF + BROM MX HERBICIDE if frosts are imminent. Frost causes stress on crops and weeds and could result in increased crop effects and/or decreased weed control. To ensure good results KELPIE® DFF + BROM MX HERBICIDE should only be applied once the weeds and crop are no longer under stress from the frost conditions.

Avoid application when maximum daily temperatures above 20°C occur, or are likely to occur for a few days after application, as increased crop damage may result.

CROP TOLERANCE

Cereals

After application some transient crop yellowing may occur. This usually appears as yellow or white banding on leaves. Provided the crop is not under stress from pre-emergent herbicide, root disease, insect damage, frost, dry or excessively moist conditions, the development of the crop and subsequent growth will be unaffected.

Lucerne

Warning: The tolerance of Lucerne varieties to KELPIE® DFF + BROM MX HERBICIDE can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress.

KELPIE® DFF + BROM MX HERBICIDE may result in transient crop yellowing and suppression of growth with a resultant initial reduction in dry matter. For this reason we recommend application prior to the 8 trifoliate leaf stage. However, under normal growing conditions subsequent growth and seed yield should not be affected. Crop damage may be increased if rates higher than 500 mL/ha are used and in areas where spray overlapping has occurred.

Under normal growing conditions, the following Lucerne varieties have shown acceptable levels of foliage tolerance to KELPIE® DFF + BROM MX HERBICIDE applied at 500 mL/ha: Hunter River, Nova and Dekalb 185.

Varieties not listed should be tested before using KELPIE® DFF + BROM MX HERBICIDE over large areas. Consult your local sales representative for advice on specific varieties.

Subterranean Clover

Warning: The tolerance of Subterranean Clover varieties to KELPIE® DFF + BROM MX HERBICIDE can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress.

KELPIE® DFF + BROM MX HERBICIDE may result in transient crop yellowing and suppression of growth with an initial reduction in dry matter. For this reason it is recommended application prior to the 8 trifoliate leaf stage. However, under normal growing conditions subsequent growth and seed yield should not be affected. Crop damage may be increased if rates higher than 500 mL/ha are used and in areas where spray overlapping has occurred.

Under normal growing conditions, the following varieties have shown acceptable levels of foliage tolerance to KELPIE® DFF + BROM MX HERBICIDE applied at 500 mL/ha: Daliak, Dalkeith, Denmark, Goulburn, Karridale, Leura, Mt. Barker, Nungarin, Rosedale, Seaton Park, Trikkala and Woogenellup.

The variety Junee has shown increased sensitivity to KELPIE® DFF + BROM MX HERBICIDE so care should be taken if this variety is part of the Pasture sward. The effects of KELPIE® DFF + BROM MX HERBICIDE on Subterranean Clover seed yield have been tested on the following varieties. Under normal growing conditions they show acceptable levels of tolerance to KELPIE® DFF + BROM MX HERBICIDE applied at 500 mL/ha. However, higher rates may reduce seed yield under conditions of low weed pressure: Denmark, Goulburn, Larissa, Nungarin, Seaton Park, Trikkala and Woogenellup.

Varieties not listed should be tested before using KELPIE® DFF + BROM MX HERBICIDE over large areas. Consult your local sales representative for advice on specific varieties.

Other Clovers

Warning: The tolerance of clover varieties to KELPIE® DFF + BROM MX HERBICIDE can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress.

KELPIE® DFF + BROM MX HERBICIDE may result in transient crop yellowing and suppression of growth with a resultant initial reduction in dry matter. For this reason it is recommended application prior to the 8 trifoliate leaf stage. However, under normal growing conditions subsequent growth and seed yield should not be affected. Crop damage may be increased if rates higher than 500 mL/ha are used and in areas where spray overlapping has occurred. The effect on seed yield of other clovers has not been determined.

The following varieties of clover have shown increased sensitivity to KELPIE® DFF + BROM MX HERBICIDE: Big Bee, Sacromonte (Berseem), Haifa (White), Zulu (Arrowleaf), Kyambro, Lupers and Maral (Persian). Care should be exercised if these clovers are part of the pasture sward.

Varieties not listed should be tested before using KELPIE® DFF + BROM MX HERBICIDE over large areas. Consult your local sales representative for advice on specific varieties.

Subsequent Crops

To reduce effect on subsequent susceptible crops (e.g. canola), ensure thorough cultivation of soil prior to the sowing of these crops.

MIXING

To ensure even mixing, half fill the spray tank with clean water and add the required amount of product. Agitate thoroughly while carrying out spray operations. Reseal part-used container immediately after use.

APPLICATION

Boom Sprayer: A minimum of 50 L water/ha should be used, however, for optimum results water rates of 70-100 L/ha are recommended. Increase the water volume where weed infestation is heavy or the crop cover is dense. Complete coverage of weeds is essential. Higher water volumes (up to 100 L/ha) will ensure faster activity of the product on the weeds but may increase the symptoms of crop damage.

The following settings are examples which will ensure excellent coverage of exposed weeds:

Water Rate	50 L/ha	75 L/ha	75 L/ha
Nozzle	Hardi No. 10 or equivalent	Hardi No. 12 or equivalent	Hardi No. 14 or equivalent
Speed	10 km/h	10 km/h	12 km/h
Pressure	240 kPa (2.4 bar)	220 kPa (2.2 bar)	210 kPa (2.1 bar)

Controlled Droplet Application (CDA)

Insufficient information is available to recommend the application of this product by CDA.

WARNING: The rubber components present in some spraying units may be affected by exposure to the solvents in KELPIE® DFF + BROM MX HERBICIDE. To reduce this risk it is recommended that the spray unit be thoroughly washed with a boom cleaner, such as All Clear® DS Tank and Boom Cleaner, and fresh water after use.

Aircraft: Insufficient information is available to recommend the application of this product by air.

RESISTANT WEEDS WARNING

GROUP C, F HERBICIDE

KELPIE® DFF + BROM MX HERBICIDE is a member of the nitrile and nicotinamide groups of herbicides. The product is an inhibitor of photosynthesis at photosystem II and carotenoid biosynthesis. For weed resistance management, KELPIE® DFF + BROM MX HERBICIDE is a Group C, F herbicide. Some naturally occurring weed biotypes resistant to KELPIE® DFF + BROM MX HERBICIDE and other Group C, F 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 KELPIE® DFF + BROM MX HERBICIDE or other Group C, F herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Sinochem International Australia Pty Ltd accepts no liability for any losses that may result from the failure of KELPIE® DFF + BROM MX HERBICIDE to control resistant weeds.

COMPATIBILITY

The following herbicide products are physically compatible with KELPIE® DFF + BROM MX HERBICIDE as two-way mixtures in the spray tank, but should only be used for the crops specified, and only when the crop is also specified on the label of the compatible product (See below for list of compatible insecticides):

Crop	HERBICIDE	Compatible Product
Wheat, Barley, Triticale, Cereal Rye (including undersown)	Up to 750 mL/ha	Diclofop-Methyl 500 g/L
Wheat, Barley, Triticale, Cereal Rye (including undersown)	All rates	Broadstrike® Herbicide
Wheat, Barley, Triticale, Cereal Rye (not undersown)	Up to 500 mL/ha	Metsulfuron-Methyl 600 g/kg, Chlorsulfuron 750 g/kg, MCPA LVE (500 g/L product) (up to 500 mL/ha only)
	All rates	Nufarm Amicide® 625 Selective Herbicide, Eclipse® 100 SC Herbicide, Cadence® WG Herbicide (up to 115 g/ha only), Nufarm Archer® Herbicide
Wheat only (not undersown)	All rates	Mandate® Herbicide
Established Lucerne only	Up to 750 mL/ha	Simazine (500 g/L product) (up to 1.25 L/ha only) and Simazine (500 g/L) / Paraquat (250 g/L) mixture
Newly sown and established Lucerne and Clover only	Up to 750 mL/ha	Targa® Herbicide, Fusilade® WG Herbicide, Buttress® Selective Herbicide
	Up to 1.0 L/ha	Broadstrike® Herbicide

When mixing KELPIE® DFF + BROM MX HERBICIDE with other herbicides, crop yellowing may be enhanced.

When mixing with Diclofop Methyl 500 g/L, some reduction in the efficacy and speed of action of these products may occur. When mixing with Targa® Herbicide or Fusilade® WG Herbicide some reduction in the efficacy and speed of action of these products and KELPIE® DFF + BROM MX HERBICIDE may occur. In tank-mixtures with Nufarm Lusta® Herbicide, rates of KELPIE® DFF + BROM MX HERBICIDE higher than 500 mL/ha may cause significant crop damage. If the crop is stressed, the application of the herbicide tank-mixtures may cause yield reduction. When mixing with Cadence® WG Herbicide a temporary wilting may be evident in some crops after application. The mixture of KELPIE® DFF + BROM MX HERBICIDE and Simazine should be applied during winter to Lucerne which is not actively growing. This mixture may result in an increased crop effect but this can be reduced if the Lucerne is grazed or cut before spraying.

DO NOT mix KELPIE® DFF + BROM MX HERBICIDE with Verdict® 520 Herbicide or Nufarm Asset® Herbicide.

Growers should seek advice before spraying recently released cereal varieties.

This product may be mixed in the spray tank with one of the following insecticides according to the directions for the insecticide product: Chlorpyrifos (500 g/L product), Ballistic® Elite Herbicide, dimethoate, Alpha-Scud® Elite Insecticide, Fastac® Duo Insecticide, Le-mat® 290 SL Insecticide and Venom® 100 EC Insecticide. Use the recommended rates for KELPIE® DFF + BROM MX HERBICIDE and its tank-mix partner as well as the surfactant recommendation of the tankmix partner. Read the label of the tank-mix partner before mixing and using the tank mixture. If another herbicide is applied as a tank mix, observe the plantback restrictions on that label.

Warning: DO NOT use crop oils with KELPIE® DFF + BROM MX HERBICIDE or KELPIE® DFF + BROM MX HERBICIDE tank mixtures in cereals.

Consult your local Sinochem Australia representative or the relevant manufacturer for advice on application and timing of tank mixtures. As formulations of other manufacturers' products are beyond the control of Sinochem Australia Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. Wash sprayer thoroughly after use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

**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 preferably 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 deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

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

SAFETY DIRECTIONS

Product is harmful if inhaled or swallowed. Will irritate eyes, nose, throat and skin. Avoid inhaling spray mist. When preparing spray wear elbow-length PVC gloves and face-shield. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash gloves, face shield and contaminated clothing.

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which can be obtained from your supplier or from the Sinochem Australia website at: www.sinochem.com.au

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. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

IN A TRANSPORT EMERGENCY
DIAL 000
POLICE OR FIRE BRIGADE

FOR SPECIALIST ADVICE
IN AN EMERGENCY DIAL
1800 033 111
24 HOURS AUSTRALIA WIDE

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Very toxic to aquatic life with long lasting effects. Suspected of damaging fertility or the unborn child. May be fatal if swallowed and enters airways.

Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace.

If skin irritation or rash occurs: get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE or doctor/physician.

LIMITATION OF LIABILITY

With the express exception of liabilities created by the Competition and Consumer Act 2010 (Cth)(including the Australian Consumer Law) or relevant State legislation which cannot be excluded, restricted or modified, none of Sinochem International Australia Pty Ltd or any of its affiliates ("Sinochem") or any manufacturer of any component of the product shall be liable for any loss or damage (including consequential loss or damage), injury or death connected with, or arising out of, the product, regardless of the way in which it arises (including by way of negligence).

Distributed by: **Sinochem International Australia Pty Ltd**

Level 8, 606 St Kilda Road Melbourne Victoria 3004

Tel: +61 3 9520 8888 | www.sinochem.com.au

APVMA APPROVAL No: 82057/104887

- ® **KELPIE** is a registered trademark of Sinochem International Crop Care (Overseas) Pty Ltd.
- ® **BROADSTRIKE** and **VERDICT** are registered trademarks of Dow AgroSciences LLC.
- ® **AMICIDE**, **ARCHER**, **ASSET**, **BUTTRESS** and **LUSTA** are registered trademarks of Nufarm Australia Limited.
- ® **ECLIPSE** is a registered trademark of Bayer Intellectual Property GmbH.
- ® **CADENCE** is a registered trademark of Syngenta Participations AG.
- ® **ALPHA-SCUD**, **BALLISTIC**, **MANDATE** and **VENOM** are registered trademarks of Adama Australia Pty Ltd.
- ® **TARGA** is a registered trademark of Nissan Chemical Industries Limited.
- ® **FUSILADE** is a registered trademark of Syngenta Limited.
- ® **FASTAC** is a registered trademark of BASF Agro B.V.
- ® **LE-MAT** is a registered trademark of Arysta Life Science Corporation.
- ® **ALL CLEAR** is a registered trademark of AgNova Technologies Pty Ltd.