POISON

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

KENSO AGCARE

KEN-ESTER LV 680

SELECTIVE HERBICIDE

ACTIVE CONSTITUENT: 680 g/L 2,4-D present as the ETHYLHEXYL ESTER

GROUP 4 HERBICIDE

A specially formulated low volatile herbicide for selective control of various weeds in crops, pastures and non-agricultural areas as per the Directions for Use Table.

THIS IS A PHENOXY HERBICIDE THAT CAN CAUSE SEVERE DAMAGE TO NATIVE VEGETATION AND SUSCEPTIBLE CROPS SUCH AS COTTON, GRAPES, TOMATOES, OILSEED CROPS AND ORNAMENTALS.

Kenso Corporation (M) Sdn Bhd
Level 1, 98 Commercial Road,
Teneriffe QLD 4005
Phone (07) 3216 1188
www.kenso.com.au

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

CONTENTS: 20 Litres APVMA Approval No.: 65224/ 127556

KENSO AGCARE KEN-ESTER LV 680 SELECTIVE HERBICIDE

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-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.

Mini Bulk Returnable Container: Store the original sealed drum in a cool well-ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT tamper with the non-return valve or the security seal. DO NOT contaminate the drum with water or any foreign matter.
After each use of the product, please ensure that the non-return valve, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the drum have been used, please return the empty drum to the point of purchase.

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

SAFETY DIRECTIONS
Harmful if swallowed. Will irritate the eyes and skin. Avoid contact with the eyes and skin. When opening the container and preparing spray or using undiluted concentrate, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length chemical resistant gloves, goggles and half face piece respirator with organic vapour/gas cartridge or canister. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length chemical resistant gloves. If applying by hand wear half facepiece respirator with organic vapour/gas cartridge or canister. 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, goggles, respirator (and if rubber wash with detergent and warm water) and contaminated clothing.

FIRST AID
If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

SAFETY DATA SHEET
Additional information is listed in the Safety Data Sheet, which can be obtained from www.kenso.com.au.

CONDITIONS OF SALE
Kenso Corporation (M) Sdn. Bhd. will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Kenso Corporation (M) Sdn. Bhd. is limited to the replacement of the goods or (at the option of Kenso Corporation (M) Sdn. Bhd.) the refund of the price paid and where possible sufficient part of the goods to enable proper examination being returned to Kenso Corporation (M) Sdn. Bhd. within thirty days of delivery.

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

drumMUSTER eligible container

KENSO agcare

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: **HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION.** *Precautionary:* Avoid breathing dust/fume/gas/mist/vapours/spray. Wash contacted areas thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, protective clothing and eye or face protection. IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. Specific treatment (see FIRST AID) on this label. Rinse mouth. If skin irritation or rash occurs: Get medical advice/ attention. Take off contaminated clothing and wash it before reuse.

Batch No.:
Date of Manufacture:

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PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

INTEGRATED PEST MANAGEMENT
Toxic to beneficial arthropods. Not compatible with integrated pest management (IPM) programs utilising beneficial arthropods. Minimise spray drift to reduce harmful effects on beneficial arthropods in non-crop areas.

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

* is not a registered trademark of Kenso Corporation

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RESTRAINTS
GENERAL RESTRAINTS
DO NOT exceed maximum application rate of 6.6 L/ha (4500 g ae/ha).
DO NOT exceed the maximum daily application rate by backpack spraying of 5.9L/day.
DO NOT apply if heavy rains or storms are forecast within 3 days.
DO NOT irrigate to the point of runoff for at least 3 days after application.
DO NOT apply if crop or weeds are stressed due to dry or excessively moist conditions.
Additional USAGE restrictions apply in some crops, states and seasons. See restriction tables 1, 2, 3, 4 and 5.

SPRAY DRIFT RESTRAINTS
DO NOT apply by a vertical sprayer.
Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift
DO NOT allow bystanders to come into contact with the spray cloud.
DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The buffer zones in the relevant buffer zone table/s below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.
DO NOT apply unless the wind speed is between 3 and 20 kilometers per hour at the application site during the time of application.
DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

BOOM SPRAYERS
DO NOT apply by a boom sprayer unless the following requirements are met:
- Spray droplets are not smaller than a VERY COARSE spray droplet size category
- Minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for boom sprayers') are observed.

Buffer zones for boom sprayers

Application rate (/ha)	Boom height above the target canopy	Mandatory downwind buffer zones (distances given in metres)				
		Bystander Areas	Natural aquatic areas	Pollinator Areas	Vegetation areas	Livestock Areas
Up to 6.6 L (4500 g ae/ha)	0.5 m or lower	0	75	0	150	0
	1.0 m or lower		Not supported		Not supported	
Up to 4.7 L (3180 g ae/ha)	0.5 m or lower		50		100	
	1.0 m or lower		160		375	
Up to 2.4 L (1620 g ae/ha)	0.5 m or lower		30		45	
	1.0 m or lower		80		140	
Up to 1.7 L (1150 g ae/ha)	0.5 m or lower		30		35	
	1.0 m or lower		60		100	
Up to 800 mL (560 g ae/ha)	0.5 m or lower		10		25	
	1.0 m or lower		40		55	

AIRCRAFT
DO NOT apply by aircraft unless the following requirements are met:
- Spray droplets are no smaller than a VERY COARSE spray droplet size category
- For maximum release heights above the target canopy of 3m or 25% of wingspan or 25% of rotor diameter whichever is the greatest, minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for aircraft') are observed.

Buffer zones for aircraft

Application rate (/ha)	Aircraft type	Mandatory downwind buffer zones (distances given in metres)				
		Bystander Areas	Natural aquatic areas	Pollinator Areas	Vegetation areas	Livestock Areas
Up to 6.6 L (4500 g ae/ha)	Fixed wing	0	Not supported	0	Not supported	0
	Helicopter		350		625	
Up to 4.7 L (3180 g ae/ha)	Fixed wing		Not supported		Not supported	
	Helicopter		275		400	
Up to 2.4 L (1620 g ae/ha)	Fixed wing		240		400	
	Helicopter		160		240	
Up to 1.7 L (1150 g ae/ha)	Fixed wing		190		300	
	Helicopter		130		190	
Up to 800 mL (560 g ae/ha)	Fixed wing		120		170	
	Helicopter		85		120	

DIRECTIONS FOR USE:
1. FIELD CROPS

Situation & Crop	Weeds Controlled	State	Rate/ha	Critical Comments
Wheat, Barley	Refer to Weed Table	Vic only	210-800mL	CROP STAGES: ALL CEREALS Apply at tillered to boot stages. (WA, Vic only). Apply after when the first node can be felt at the base of a tiller and before swelling of the head can be felt in a tiller. (NSW, ACT only). Apply from mid-tillering (5 to 6 fully emerged main stem leaves plus one or more tillers) to before boot stage (visible swelling of the head at the top of the main stem. (Qld only). Apply from completion of tillering to early jointing stage. (SA, Tas only).
		SA only	230-800mL	
		QLD, NSW, ACT only	410-800mL	
		Tas only	620-800mL	
		WA only	800mL	
Triticale		SA, Qld, NSW, ACT only	410-800mL	
		Vic only	210-800mL	
Cereal Rye		NSW, Qld, ACT only	410-800mL	
		Vic only	210-800mL	
Sugar cane		Qld only	1.1-2.4L	Post-emergence
Stubble/ Fallow Spray Prior to Direct Drilling or Sowing. Winter Cereals, Grain legumes (Peanuts Qld only), Canola	Refer to Weed Table	All States	210-800mL/ha	Observe the plant back periods given in the table in this leaflet. Must be tank mixed with a knockdown herbicide such as Roundup* Max, Credit* plus Bonus*, Ken-Up 450 CT, Paraken 250 or Speedy 250. Select appropriate rate from the weed table. For skeleton weed, spraying should only be done 6-8 weeks before anticipated sowing date and subsequent cultivation limited to a minimum.
Potatoes Pre-harvest Preparation	Broadleaf Weeds such as Clover, Variegated Thistle & Cruciferous weeds	Vic, Tas only	1.1-2.4L	Apply approximately 4 to 5 weeks before harvest after the potato haulms have dried off. Use the highest rate where weeds are more than 30cm in height. For boom spraying apply at least 100 litres of spray mixture per hectare. If grasses such as Rye grass and winter grass are also present add Amitrole T* Herbicide.

1. FIELD CROPS (continued)

Situation & Crop	Weeds Controlled	State	Rate/ha	Critical Comments
Harvest Aid or Salvage Spray	Broadleaf Weeds	All States	1.7L	Apply after dough stage of crop. Interval between application and effectiveness is 10-20 days. For desiccation of green matter, estimate harvest date and apply spray approximately 14 days earlier. Rain between spraying and actual harvest can negate results.
-Winter Cereals	Refer to Weed Table			NB. Where thistles are tall and branching above the crop, spraying can turn the branches down into the crop, presenting more stalks to cause header comb blockages. Spraying may increase seed contamination of harvest by accelerating maturity. Do not use with undersown legumes that have not set seed.

2. PASTURES, NON-AGRICULTURAL, INDUSTRIAL

Situation & Crop	Weeds Controlled	State	Rate/ha	Critical Comments
Improved Pasture containing Clovers	Refer to Weed Table	NSW, Tas, SA, Qld, ACT only	410-800mL	Clover must be well covered by the grass or extensive damage may result.
Pastures – non legumes, Rights of way & Industrial		NSW, Tas, SA, WA, Qld, ACT only	800mL-4.7L	Control of most perennial weeds, but due to the rooting habits of most species control may take a number of years. Damage may result to legumes in pasture.
		Vic only	800mL - 6.6L 70-620mL	Boom spray Spot spraying
Pastures – Direct Drilling or Surface Sowing	Charlock, Clover, Medics, Mustards, Paterson's Curse, Saffron, Slender, variegated and Spear Thistles, Turnip weed, wild Radish, Wild Turnip	NSW, ACT only	800mL-1.5L (Aerial application)	Apply to young, actively growing weeds. Sowing: Do not sow pasture seed for at least 21 days after application. If soil moisture is dry, delay sowing for at least 30 days.
	As Above plus: Capeweed, Wireweed, Storksbill/ Erodium, Flatweed, Horehound (seedlings), Skeleton Weed, Nodding or Star Thistles		800mL – 1.1L (Ground Application)	
	St. John's Wort		3.3-4.7L (Aerial or Ground)	
	All of Above plus grasses		As above plus Propon* or Roundup* Max or Credit* plus Bonus* or Ken-Up 450 CT or Weedmaster* Duo	

3. SPOT SPRAYING

Situation & Crop	Weeds Controlled	State	Rate/ha	Critical Comments
Spot Spraying (All Situations)	Refer to Weed Table	All States	1/100th of rate on Weed Table per 10L water per 100m²	Apply through Knapsack. Thorough wetting of weed is essential.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. IN TASMANIA, THIS PRODUCT MAY ONLY BE USED FROM 15TH APRIL TO 15TH SEPTEMBER UNLESS OTHERWISE PERMITTED BY THE REGISTRAR OF PESTICIDES.

Withholding Periods:
PASTURE, CEREAL CROPS: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.
CROP HARVEST WITHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.

WEED TABLE
NOTE: Where weeds are to be sprayed in a CROP or PASTURE, use only the rates given for the crop in the table below. In most cases this will give control, however some hard to kill weeds may only be suppressed. E.g. *Rumex* spp. (docks) and *Polygonum* spp. (wireweed, climbing buckwheat) are killed to ground level only.

APPLICATION RATE PER HECTARE

Weeds Controlled	CROP						PASTURES –NON LEGUMES		
	Vic	SA	Tas	NSW, ACT	Qld	WA	Vic	NSW, Tas, SA, Qld, WA, ACT only	Critical Comments
Amaranthus spp	-	-	-	800mL	-	-	-	-	
Angled Onion	-	-	-	-	-	-	3.3L	0.8-1.7L	Spray when buds forming or early flowering
Apple of Sodom	-	-	-	-	-	-	-	2.9-3.3L	
Bathurst Burr	-	-	-	800mL	-	-	1.7-3.3L	1.7-3.3L	Spray from seedling to pre-flowering. Use higher rate as plant matures.
Black Knapweed	-	-	-	-	-	-	3.3L	-	Spray before flowering. DO NOT cultivate these infestations
Buffalo Burr	-	-	-	-	-	-	-	800mL – 1.1L (not Qld & WA)	Spray from seedling to pre-flowering. Use higher rate as plant matures.
California Burr	-	-	-	800mL	-	-	1.7-3.3L	-	Spray from seedling to pre-flowering. Use higher rate as plant matures.
Caltrop	-	-	-	620-800mL	-	-	1.7-3.3L	-	Spray from seedling to pre-flowering. Use higher rate as plant matures.
Cape Tulip	-	-	-	-	-	1.1L	3.3L	1.7-3.3L	Spray before flowering.
Capeweed	800mL	800mL	800mL	530-800mL	-	-	-	2.5-3.3L	Spray up to rosette stage
Charlock	410mL	410mL	800mL	410mL	-	-	-	800mL	Spray up to rosette stage.
Clover	-	-	-	620-800mL	-	-	-	-	
Colocynth	-	-	-	-	-	-	3.3L	-	Spray at seedling stage only
Deadnettle	-	-	-	800mL	-	-	-	-	
Devil's Claw	-	-	-	800mL	-	-	1.3L	-	Spray prior to pods forming.
Dock	800mL	800mL	-	-	800mL	800mL	-	1.7-2.5L	Spray at rosette stage to kill top growth only
Fat Hen	-	-	-	410-800mL	-	-	-	-	
Flatweed	-	-	-	800mL	-	-	-	2.5-3.3L	
Fumitory (red)	-	800mL	-	800mL	-	-	-	2.5-3.3L	Spray up to rosette stage
Fumitory (white)	800mL	410mL	-	800mL	-	-	-	2.5-3.3L	Spray up to rosette stage

Weeds Controlled	CROP						PASTURES –NON LEGUMES		
	Vic	SA	Tas	NSW, ACT	Qld	WA	Vic	NSW, Tas, SA, Qld, WA, ACT only	Critical Comments
Galvanised Burr	-	-	-	-	-	-	4.7L	4.7L (not Qld & WA)	Spray from seedling to pre-flowering.
Goosefoots	-	-	-	800mL	-	-	-	-	
Hard Head or Russian Knapweed	-	-	-	-	-	-	3.3-5.2L	-	Spray before flowering
Hogweed, Wireweed	800mL	800mL	-	800mL	800mL	-	-	1.1-1.7L (not SA)	Spray up to rosette stage
Hoary Cress. Whiteweed	-	800mL	800mL	800mL	-	-	1.7-3.3L	1.7-2.1L	Spray from late rosette to pre-flowering.
Horehound (seedlings)	-	800mL	-	-	-	840mL	-	1.7-3.3L	Late Autumn to early Spring
Ironweed, Corn Gromwell	-	-	-	800mL	-	-	-	1.1-1.7L	
Khaki Weed	-	-	-	-	-	-	-	800mL-1.1L (Not SA)	Spray young seedlings only
Lincoln Weed	-	800mL	-	-	-	-	-	-	Autumn spray before sowing improves control.
London Rocket	-	-	-	-	-	570mL	-	1.6-2.5L (WA only)	
Lupins	800mL	-	-	410mL-800mL	-	-	-	-	Spray up to rosette stage.
Melilotus/ Hexham Scent	800mL	800mL	-	-	800mL	-	-	1.1-1.7L	Spray up to rosette stage.
Melons – camel, paddy	-	-	-	410mL-800mL	-	-	-	-	
Mustards	330mL	230-800mL	800mL	410mL-800mL	620mL	620mL	3.3L	1.7-2.5L	Spray up to rosette stage.
Mexican Poppy	-	-	-	800mL	-	840mL	-	800mL -1.1L (1.1-1.5L WA only)	Spray rosette stage and before flowering.
Mintweed	-	-	-	800mL	620mL	-	-	800mL -1.1L	Spray active seedlings only
Muskweed	800mL	-	-	-	-	-	-	-	Spray up to rosette stage.
New Zealand Spinach	-	-	-	800mL	-	-	-	-	
Noogoora Burr	-	-	-	800mL	-	-	1.7-3.3L	1.7-3.3L	Spray seedling to pre-flowering
Nut Grass	-	-	-	-	-	-	3.3-5.2L	-	Spray within 4 weeks of foliage emergence, repeat spray necessary.
Paterson's Curse	-	-	-	800mL	-	840mL	1.7-3.3L	800mL -1.7L(1.1-1.5L WA only)	Spray seedling to rosette stage
Poppy Wild	410mL	-	-	-	-	-	-	2.1-2.9L	Spray up to rosette stage.
Ragwort	-	-	-	-	-	-	3.3L	3.3L	Spray at rosette to cabbage stage.
Rapeseed	800mL	-	-	410mL - 800mL	-	-	-	-	Spray up to rosette stage.
Rapistrum	-	-	-	-	-	570mL	-	840mL (WA only)	
Rough Poppy	-	410mL	-	410mL - 800mL	-	-	-	800mL	Spray young seedlings only.
St. John's Wort	-	-	-	-	-	-	3.3-5.2L	3.3-4.7L	Spray before flowering. Spray before plants are 40cm high.
Safflower	-	-	-	410mL - 800mL	-	-	-	-	
Sand Mustard/ Sand Rocket	-	-	-	-	-	-	3.3L	-	Spray before flowering
Shepherd's Purse	-	-	-	800mL	-	-	-	-	
Silver Leaf Nightshade	-	-	-	-	-	-	3.3L	-	Spray at flowering. Fallowland: controls top growth only
Skeleton Weed	-	800mL	-	800mL	-	-	3.3L	1.1-1.7L	Spray rosettes before aerial growth commences.
Stingless Nettle (Deadnettle)	-	800mL	800mL	-	-	-	-	2.1-2.5L	
Stinging Nettle	800mL	-	-	-	-	-	-	-	Spray up to rosette stage
Stinkwort	-	-	-	800mL	-	-	1.7-3.3L	1.7-3.3L	Spray younger plants. Use higher rate as plants mature.
Storksbill/ Erodium	-	-	-	800mL	-	-	-	-	
Sunflower Seedlings	800mL	-	-	410mL - 800mL	620mL	-	-	-	Spray multiple leaves.
Thistles:	-	-	-	-	-	-	-	-	
-Golden	-	-	-	-	-	-	3.3L	3.3L	Spray at rosette stage
-Nodding	-	-	-	-	-	-	3.3L	1.1-1.7L	Spray rosette stage to pre-flowering
-Saffron	620mL	800mL	-	410mL - 800mL	800mL	800mL	800mL - 1.7L	800mL -2.5L	Spray up to rosette stage.
-Sheep	-	-	-	-	-	840mL	-	840mL -3.3L (WA only)	
-Slender, Shore	-	-	800mL	800mL	-	-	1.7-3.3L	800mL-3.3L	Spray at rosette stage.
-Soldier	-	-	-	-	-	-	3.3L	-	Spray at rosette stage
-Spear	800mL	-	800mL	-	-	-	800mL - 2.5L	1.1-2.1L	Spray at seedling to rosette stage. Use higher rate as plants mature (pastures)
-Stemless	-	-	-	-	-	-	3.3L	2.5-3.3L	Spray rosette stage to flowering.
-St. Barnaby's	-	-	-	-	-	-	-	1.1-1.7L	
- Star	-	-	-	800mL	-	-	1.7-3.3L	-	Spray seedling to rosette stage. Use higher rate as plants mature.
-Variegated	-	-	800mL	410mL - 800mL	620mL	-	800mL - 2.5L	800mL -3.3L	Spray at rosette stage. Can cause stock poisoning.
Thornapple	-	-	-	410mL - 800mL	-	-	3.3L	800mL -1.7L	Spray at seedling stage
Tree Hogweed	800mL	-	-	-	-	-	-	-	Spray up to rosette stage
Turnip Weed	-	410mL	-	410mL - 800mL	410mL	620mL	-	800mL	Spray seedlings only
Vetches/Tares	800mL	620mL	800mL	-	-	-	-	-	
Wards Weed	-	410mL	-	-	-	-	-	-	Spray at seedling stage
Wild cabbage	800mL	-	-	-	-	-	-	-	Spray up to rosette stage.
Wild Garlic	-	-	-	-	-	-	6.6L	-	Suppresses aerial growth only
Wild Mignonette	-	-	-	-	-	840mL	3.3L	-	Spray at rosette stage
Wild Mustard	-	-	-	-	-	570mL	-	1.6-2.5L (WA only)	
Wild Radish	800mL	800mL	800mL	410mL - 800mL	800mL	570mL	-	800mL (840mL WA only)	Spray up to rosette stage
Wild Sage	-	-	-	-	-	-	-	2.5-3.3L	
Wild Teasel	-	-	-	-	-	-	1.7-3.3L	-	Spray at rosette stage. Use higher rate as plants mature.
Wild Turnip	210mL	230mL	800mL	410mL - 800mL	-	400mL	-	800mL (840mL WA only)	Spray up to rosette stage.

Plant back interval days for Kenso Agcare Ken-Ester LV 680 Selective Herbicide

CROP/Rates	Up to 510 mL/ha	510 mL – 1L/ha	1L – 1.6L/ha	CROP/Rates	Up to 510 mL/ha	510 mL – 1L/ha	1L – 1.6L/ha
Balansa Clover	7	7	10	**Perennial Ryegrass**	7	7	10
Barley %	1	1	3	**Persian Clover**	7	7	10
Chickpeas #	7	14	21	**Phalaris**	7	7	10
Cotton	10	14	21	**Canola / Rapeseed #**	14	21	28
Faba Beans	7	7	10	**Rice**	7	7	14
Field Peas	7	14	14	**Safflower #**	7	14	21
Lentils	7	7	10	**Sorghum @**	3	7	10
Linseed	7	7	14	**Soybean**	14	14	21
Lucerne	7	7	10	**Sub-clover**	7	7	10
Lupins +	7	14	21	**Sunflower @**	7	10	14
Medic	7	7	10	**Triticale %**	1	3	7
Narbon beans	7	7	10	**Vetch**	7	7	10
Navybean	10	10	14	**Wheat %**	1	3	7
Oats	3	3	7	**White clover**	7	7	10

IMPORTANT: WHEN APPLIED TO DRY SOILS AT LEAST 15 mm (1/2 inch) OF RAIN MUST FALL PRIOR TO THE COMMENCEMENT OF THE PLANT BACK PERIOD.
NOTES:
% In Queensland, no rainfall is required to fall prior to commencement of Plant Back Period for Wheat, Barley and Triticale.
# In Queensland, planting of Canola/Rapeseed, Chickpeas and Safflower must be delayed for at least 14 days following rainfall of at least 15mm.
@ In Central Queensland, when using 730 mL/ha or less of Ken-Ester LV 680, the Plant Back Period for Sorghum and Sunflower is 1 day irrespective of rainfall.
+ In WA the Plant Back Period for Lupins at all rates is 28 days.

Timing and Usage Restriction Appendices
Additional USAGE restrictions apply in some crops, states and seasons, see restriction tables 1, 2, 3, 4 and 5.

Table 1: Timing restrictions for spraying peanuts

Situation	Rate (L/ha)	Region	Timing Restriction
			DO NOT APPLY DURING THE MONTHS
Broadcast spraying, prior to sowing (peanuts)	Up to 1.3L/ha	Cape York	October and November
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	No timing restrictions
		Burdekin	October
		Mackay/Whitsunday	September to December
		Mary/Burnett	October to November
		SE Queensland	August to May
	Up to 1.6L/ha	Cape York	October and November
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	No timing restrictions
		Burdekin	October
		Mackay/Whitsunday	August to December
		Mary/Burnett	September to November
		SE Queensland	**Use not supported**
Band spraying, post-sowing pre-emergence (peanuts)	Up to 1.6L/ha	Queensland dryland	No timing restrictions
		Cape York	No timing restrictions
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	No timing restrictions
		Burdekin	No timing restrictions
		Mackay/Whitsunday	No timing restrictions
		Mary/Burnett	No timing restrictions
		SE Queensland	October to January
Broadcast spray, post-sowing pre-emergence (peanuts)	Up to 3.3L/ha	Queensland dryland	June to August
		Cape York	October and November
		Northern Gulf	October and November
		Northern Territory	October and November
		Wet Tropics	October to December
		Burdekin	September and October
		Mackay/Whitsunday	August to December
		Mary/Burnett	April to January
		SE Queensland	**Use not supported**

Table 2: Application and timing restrictions for application to pastures
DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST

	State	Summer	Autumn	Winter	Spring
Pastures (prior to sowing, conservation tillage)	Queensland & NT	4.7	4.7	4.7	4.7
	New South Wales & ACT	4.7	4.7	4.7	4.7
	Victoria	0.5	1.5	4.7	1.5
	Tasmania	0.5	1.1	3.3	1.5
	South Australia	1.1	1.5	4.7	3.3
	Western Australia	1.5	3.3	4.7	3.3
Pastures (established)	**State**	**Summer**	**Autumn**	**Winter**	**Spring**
	Queensland & NT	6.6	6.6	6.6	6.6
	New South Wales & ACT	6.6	6.6	6.6	6.6
	Victoria	0.9	1.8	6.6	3.3
	Tasmania	0.6	1.5	4.7	2.9
	South Australia	1.3	2.9	6.6	4.7
	Western Australia	3.3	4.7	6.6	4.7

Table 3: Timing restrictions for spraying SUGARCANE

Situation	Rate (L/ha)	Region	Timing Restriction
			DO NOT APPLY DURING THE MONTHS
Sugarcane	Up to **1.2L/ha**	All	No timing restriction
	Up to **2.4L/ha**	Wet Tropics	No timing restriction
		Burdekin	October
		Mackay/Whitsunday	September to December
		Mary/Burnett	August to December and April to May
		Northern NSW	No timing restriction

Table 4: Application restrictions for TURF
DO NOT apply above maximum rate (L/ha) below OR label rate, whichever is LOWEST

Turf	State	Rate (L/ha)
	Queensland & NT	2.9
	New South Wales & ACT	2.9
	Victoria	2.3
	Tasmania	2.3
	South Australia	2.3
	Western Australia	3.7

If applying to golf courses in Tasmania, DO NOT apply to fairways adjacent to natural water bodies.

Table 5: Risk mitigation measures for Dryland cropping, pre-emergent uses

Situation	Risk mitigation measures
Dryland cropping, Preparatory spray	Only apply in no-till farming systems (Tasmania, South Australia)
Winter cereals, pre-emergence uses	Only apply in no-till farming systems (Tasmania, South Australia, Western Australia)
Summer cereals, pre-emergent uses	Only apply in no-till farming systems (Tasmania, South Australia)

GENERAL INSTRUCTIONS
Before opening, carefully read Directions For Use, Precautionary Statements, Safety Directions and First Aid Instructions.

APPLICATION INFORMATION
This product may be used in either high and low volume sprays. Just pour into water and stir.
BOOM SPRAYING – Use 30-100 litres water per hectare.
AERIAL SPRAYING – Use 10-90 litres water per hectare.
NOTE: Refer to the Department of Agriculture/ Primary Industries in your state for the current restricted spraying areas.

EQUIPMENT MAINTENANCE AND USAGE
Keep the spray unit for herbicides only if possible. Otherwise wash out the unit with hot soapy water followed by several clear water rinses. Do not use wooden spray vats as they cannot be cleaned. Hoses cannot be cleaned and new hoses should be fitted when the unit is to be used for any other purpose.

COMPATIBILITY
This product can be tank mixed with Kenso Agcare Dicamba 500, Ken-Chlor 750, Paraken 250, Propon*, Atrazine 900 WG Herbicide, Credit*/Bonus*, Roundup* Max, Ken-Up 450 CT, Ken-Met 600, Ken-Gran 750, Speedy 250, Weedmaster* Duo.

RESISTANT WEEDS WARNING **GROUP 4 HERBICIDE**
Kenso Agcare Ken-Ester LV 680 Selective Herbicide is a member of the PHENOXY Group of herbicides. The product has the disruptors of plant cell growth mode of action. For weed resistance management Ken-Ester LV 680 is a Group 4 herbicide. Some naturally-occurring weed biotypes resistant to Ken-Ester LV 680 and other Group 4 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 Ken-Ester LV 680 or other Group 4 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Kenso Corporation accepts no liability for any losses that may result from the failure of Ken-Ester LV 680 to control resistant weeds.

RE-ENTRY PERIOD
If re-entering treated areas before the spray has dried, workers should wear overalls, elbow-length gloves and water-resistant footwear. Clothing must be laundered after each day's use. DO NOT hand harvest sugar cane for at least 1 day after application.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS
DO NOT spray crops or weeds outside the stages indicated in "Critical Comments" as damage, loss of yield or inadequate weed control may result.
Legume Tolerance: If clovers are present, care should be taken to ensure that they are reached the 3-4 leaf stage before spraying. Rates above 410mL of this product per hectare will destroy most clovers, whilst Lucerne and medics are susceptible at any strength.
Drift Warning: DO NOT apply under meteorological conditions or from spraying equipment which could be expected to cause spray to drift onto nearby susceptible plants, adjacent crops, crop lands or pastures. In particular, avoid spray drift and vapour movement onto susceptible crops such as: cotton, tobacco, tomatoes, flowers, vegetables, vines, fruit trees, legume crops and pastures, oilseed crops or other susceptible plants and trees (eg.Kurrajongs, Eucalypts and Belahs).

PROTECTION OF LIVESTOCK
Low hazard to bees. May be applied at any times as recommended in the Directions for Use.