

Product Name: NUFARM KAMBA M HERBICIDE
APVMA Approval No: 49906/134166



Label Name:	Nufarm Kamba M Herbicide
Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	ACTIVE CONSTITUENTS: 80 g/L DICAMBA present as the dimethylamine salt 340 g/L MCPA present as the dimethylamine salt
Mode of Action:	GROUP 4 HERBICIDE
Statement of Claims:	For the control of certain broadleaf weeds in winter cereals, pastures, turf and non-crop areas.
Net Contents:	1 L - 20 L
Restrains:	DO NOT spray when rain seems likely to occur within 4 hours. DO NOT spray when weeds are wet with dew or rain or under stress from drought, low soil fertility, extreme cold or water logging. DO NOT spray outside crop growth stages recommended as crop damage may result. DO NOT apply to crops or grass pastures undersown with clover, lucerne or medics. DO NOT apply to legume pastures. DO NOT apply to plants suffering from stress.
Directions for Use:	This section contains file attachment.
Other Limitations:	

Withholding Periods:	DO NOT GRAZE OR CUT FOR STOCK FOOD 7 DAYS AFTER APPLICATION. HARVEST WITHHOLDING PERIOD NOT REQUIRED WHEN USED AS DIRECTED.
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Trade Advice:	
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General Instructions:	<p>Mixing Add the required amount of Nufarm Kamba® M directly to the tank and mix well.</p> <p>Application For Boom Application: Apply by a properly calibrated boom spray using not less than 50 L of water per hectare unless indicated otherwise in the Critical Comments column. For Aerial Application: Apply at least 25L total spray volume per hectare. The aircraft should fly as low as practical under the prevailing conditions to minimise drift. For High Volume Application: Apply minimum 1500L per hectare. For Knapsack Application: A 15L knapsack treats 150 square metres. NOTE: Spray when weeds are young and actively growing. A temporary wilting may be evident in crops after application. If seasonal conditions are unusually late or dry seek further advice as damage may result from spraying under these conditions. Growers should seek advice before spraying recently released cereal varieties. There is a nil tolerance of pea seed contaminates in cereal grain and less than 100% control of Volunteer peas could result in dockage.</p>
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Resistance Warning:	<p>RESISTANT WEEDS WARNING GROUP 4 HERBICIDE</p> <p>Nufarm Kamba® M contains members of the Benzoic acid and Phenoxy groups of herbicides. Nufarm Kamba® M has the disruptors of plant cell growth mode of action. For weed resistance management Nufarm Kamba® M is a Group 4 Herbicide. Some naturally-occurring weed biotypes resistant to Nufarm Kamba® M 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 Nufarm Kamba® M or any other Group 4 Herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Nufarm Australia Limited accepts no liability for any losses that may result from the failure of Nufarm Kamba® M to control resistant weeds.</p>
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Precautions:	
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Protections:	<p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS Spray equipment must be calibrated accurately prior to working on crops. Minimise spray drift by using low pressure and nozzles which DO NOT give a fine droplet size. DO NOT use in high wind. 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. Avoid spray drift onto susceptible crops such as cotton, tobacco, tomatoes, vines, lupins, fruit trees and ornamentals. DO NOT apply this product on or near desirable trees or plants or in locations where the chemical may be washed or moved into contact with their roots. Keep container sealed (airtight) when not in use. All spray equipment must be thoroughly washed out after use and must not be used for spraying horticulture crops.</p> <p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
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Storage and Disposal:	Store in the closed, original container in a dry, cool, well ventilated area away from children, animals, food, feedstuffs, seed and fertilizers. 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.
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Safety Directions:	Harmful if absorbed by skin contact, inhaled or swallowed. Will irritate the eyes and skin. DO NOT inhale vapour. Repeated exposure may cause allergic disorders. When opening the container and preparing the spray wear cotton overalls buttoned to the neck and wrist, washable hat, elbow length PVC gloves, face shield or goggles. When using the prepared spray wear cotton overalls buttoned to the neck and wrist, washable hat and elbow length PVC gloves. If product in eyes, wash out immediately with water. If product on skin, immediately wash area with soap and 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 or goggles and contaminated clothing.
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First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.
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First Aid Warnings:	
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DIRECTIONS FOR USE

CROP & SITUATION	WEEDS	STATE	RATE	CRITICAL COMMENTS
Barley, Commercial Rye, Oats, Triticale, Wheat From early tillering stage (Z21)	Capeweed, Charlock, Common ice-plant, seedling Docks, Double gee, (Three-cornered Jack, Spiny emex), Hexham scent (Melilotus), Mustards, Soldier thistle, Sorrel seedlings, Tares, Tree hogweed, Turnip weed (<i>Rapistrum rugosum</i>), Vetches, Ward's weed, Wild radish, Wild turnip (<i>Brassica tournefortii</i>), Wireweed (Hogweed)	All states	1 L/ha	Spray when most weeds are in the 2 - 4 leaf stage. In some instances suppression only of wireweed (hogweed), capeweed and wild radish will occur.
	Seedling Cotton thistle, Fat hen	Tas only		
Barley, Commercial Rye, Oats, Triticale, Wheat From early tillering stage (Z21) until the fully tillered stage and before jointing occurs (Z30)	Cotton thistle to bud formation	Tas only	1.7 L/ha	Spray when most weeds are still in the rosette or seedling stage. N.B. Wild radish may need to be resprayed (with 2,4-D or MCPA) if future germinations occur after spraying. In some instances, suppression only of wireweed (hogweed), hoary cress and climbing buckwheat will be obtained.
	Mintweed, New Zealand spinach	Qld, NSW only		
	Capeweed, Charlock, Chickweed, Climbing buckwheat (Black bindweed), Clover, Common ice-plant, seedling Docks, Double gee (Three-cornered Jack, Spiny emex), Fat hen, Hexham scent (Melilotus), seedling Hoary cress, Mouse-eared Chickweed, Mustards, Narrow-leaved plaitain, Saffron thistle, Spurry, Swinecress, Tares, Tree hogweed, Turnip weed (<i>Rapistrum rugosum</i>), Variegated thistle, Vetch, Wild radish, Wild turnip (<i>Brassica tournefortii</i>), Wireweed (Hogweed)	Qld, NSW Tas, WA, Vic only SA only	1.4 L/ha	
Barley, Commercial Rye, Triticale From early tillering stage (Z21) until the fully tillered stage before jointing occurs (Z30)	Volunteer Peas	SA only	1 L/ha plus 60 mL/ha Nufarm Kamba® 500	Apply when most peas are 5 - 7 cm high.
Oats, Wheat From early tillering stage (Z21) until the fully tillered stage and before jointing occurs (Z30)			1 L/ha plus 120 mL/ha Nufarm Kamba® 500	

CROP & SITUATION	WEEDS	STATE	RATE			CRITICAL COMMENTS
			Per Hectare	Per 100L	Per 15L Knapsack	
Grass Pastures	Bathurst burr, Caltrop (Yellow vine), Chicory, Crofton weed, Cudweed, Dandelion, Dead nettle, Fleabanes, Fumitory, Groundsel, Heliotrope, Inkweed, Mintweed, Nettles, Noogoora burr, Pennycress, Potato weed, Ragwort, Ripplewort, Shepherd's purse, Smartweed, Soft rush, Stinkwort, Thistles including Cockspur, Scotch (Spear), Slender, Star, Variegated, Wireweed (Hogweed)	All states	2.8 - 4 L	190 - 270 mL	60 mL	Use the higher rate on larger weeds.
	Cotton thistle	Tas only				
	Buttercups, Hoary cress seedlings, Horehound, Khaki weed, Purple-top, Veined verbena	All states	4 - 7 L	470 mL	100 mL	
Turf	Bindi-eye, Capeweed, Catsear, Chickweed, Clovers, Cotula, Creeping oxalis, Cudweeds, Dandelion, Dock, Fleabanes, Fumitory, Jo-Jo (Onehunga), Lamb's tongue, Medics, Mustards, Narrow-leaved plaitain, Pearlwort, Pennywort, Peppergrass, Radish, Scarlet pimpernel, Slender thistle, Soldier thistle, Spear thistle, Toad rush, Variegated thistle, Wild turnip, Wireweed (Hogweed).	All states	Golf Tee, Golf Green: 100 mL in 15L water per 150 m ² Bowling Green: 900 mL in 200L water per 1400 m ² Large Turf Area: (Field, Park, Golf Fairway) 6.5 L in 250 - 400L water per 10,000 m ² (1 hectare)			Apply to actively growing weeds and moist soil. DO NOT use on Lippia, Strawberry clover or Buffalo grass. DO NOT mow turf for two days before or after application or fertilize within two weeks of spraying.
	Fat hen, Purple-top, Red flowered mallow, Staggerweed, Swinecress	Qld, NSW, Tas, SA, WA only				
Non-Crop Situations	Artichoke, Bindweed, Fennel, Hemlock, Thistle seedlings	All states	5.2 L	350 mL	80 mL	A repeat spray may be necessary.

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