

Product Name: APVMA Approval No:



Label Name:	KOMBO 950 ADJUVANT

Signal Headings:	READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Constituent	150 g/kg CARBOXYLIC ACID
Statements:	800 g/kg AMMONIUM SULPHATE

## Mode of Action:

Statement of Claims:	An adjuvant product for use with glyphosate products as:
	Water Softener Acidifier
	Penetrant
	Wetting Agent
	Drift Mitigating Agent

Net Contents:	10kg to 50kg
Restraints:	-

Directions for Use:	This section contains file attachment.

	Other Limitations:	-
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Withholding Periods:	-

Trade Advice:	-

General Instructions:	GENERAL INSTRUCTIONS
	KOMBO 950 Adjuvant should be used with non-selective herbicides only, as with some selective herbicides, use may result in loss of selectivity and therefore crop damage.
	KOMBO 950 Adjuvant is an adjuvant product for use with Glyphosate herbicides.
	KOMBO 950 Adjuvant components will help the performance of glyphosate herbicides by:-
	Acidifying the spray water KOMBO 950 Adjuvant will acidify the spray solution where alkaline water can reduce the performance of acid based herbicides like glyphosate.
	Increasing the spray droplet spread KOMBO 950 Adjuvant will lower the surface tension of the spray water, thereby improving spray coverage.
	Softening the spray water KOMBO 950 Adjuvant will reduce the effects of "hard water" ie.water that contains high levels of free calcium and magnesium ions that can cause tie-up of the glyphosate herbicide.
	Increasing leaf penetration KOMBO 950 Adjuvant will assist the entry of glyphosate through the waxy cuticular layer on the surface of the leaf and facilitate more rapid and complete uptake of the herbicide into the plant tissue.
	Mitigating Spray Drift KOMBO 950 Adjuvant will mitigate spray drift when used at 500g/100L by reducing the production of driftable fines, hence allowing more spray solution to reach to target, thereby improving herbicide efficacy.
	KOMBO 950 Adjuvant reduces the production of driftable spray fines by increasing the viscosity of the spray solution. This may reduce fan angle. As such to ensure that double overlap is achieved, adjust boom height at your minimum anticipated spray pressure. A minimum of 4 Bar (60 Psi) at a boom height of 70cm above the target is recommended.
	KOMBO 950 Adjuvant increases spray droplet size. As such to ensure thorough coverage on fine grasses it is recommended to use higher water rates in the range of 80-100L/ha. Water rates in the range of 50-70L/ha are sufficient if targeting broad leaf weeds.
	MIXING Half fill the spray tank with clean water and start agitation. Add Kombo 950 Adjuvant to the spray tank and mix for 5 minutes in order to thoroughly condition the spray water. Add all non-glyphosate based herbicides next. Then add the required amount of the Glyphosate based product last followed by the remaining water and mix thoroughly. Always maintain adequate agitation during application and use the tank mix promptly. Always consult the herbicide label for exact application rates of the glyphosate herbicide. Ammonium sulphate may be corrosive to the metal parts of the sprayer. Thoroughly flush tanks, pumps and nozzles with water after use.
	Compatibility Kombo 750 Adjuvant is physically compatible with: Surpass 475, Estercide Xtra 680, 2,4-D Amine (625 g/L), oxyfluorfen (240 g/L), carfentrazone, metsulfuron-methyl (600 g/kg), chlorsulfuron (750 g/kg), triasulfuron (750 g/ kg), triclopyr (600 g/L), Trifluralin, and fluoroxypyr (200g/L and 400 g/L)

Resistance Warning:	-

Protections:	PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate ponds, streams, rivers or waterways with the chemical or used containers.
	containers.

Storage and Disposal:	STORAGE AND DISPOSAL Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Do not contaminate seed, feed or foodstuff. Shake empty bag into spray tank until the bag is empty. DO NOT dispose of undiluted chemicals on site. If not recycling, break, crush, puncture or shred and bury empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not is available, bury the containers below 500mm 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 and product.
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Safety Directions:	SAFETY DIRECTIONS Avoid contact with the eyes and skin.
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First Aid Instructions:	FIRST AID If poisoning occurs, contact a Doctor or Poisons Information Centre. Phone Australia 13 11 26.	
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First Aid Warnings:	-
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## DIRECTIONS FOR USE

## **RATES OF APPLICATION**

Situation	Rate (g/100L)	Critical Comments
Use with glyphosate products as water softener, acidifier, penetrant and wetting agent.	250 – 500	The maximum rate should be used if the Total Water Hardness (measured as CaCO <sub>3</sub> is 500ppm or above, if weeds are stressed,
Use with glyphosate products as drift mitigating agent.	500	or when dust is present. To reduce water evaporation from treated leaf surfaces, the higher rate may also be preferable if ambient temperatures are above 25°C. Please see below under "Mixing" for mixing instructions. Please note the General Instructions below for use to mitigate spray drift

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