

Australian Aloe Exports

**Committed to the development &
marketing of High Performance
Aloe Vera Products**



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ALOE VERA GEL SPECIFICATION & MATERIAL SAFETY DATA SHEET

INGREDIENTS	Aloe Vera Barbadosensis Inner leaf juice 1:1	98.00%
	Carbomer 940	0.56%
	Triethanolamine	1.10%
	Germall Olus	0.34%

USES: Provides soothing relief to dry, chapped skin & skin affected by harsh environmental conditions.

PHYSICAL

DESCRIPTION: Viscous natural clear or amber colour gel with vegetable aroma and texture.

SPECIFICATION

pH	6.0
Viscosity	12,000
Specific Gravity	1.100
Aloin Content	<5 ppm
Potassium Sorbate Content	500 ppm
Sodium Benzoate Content	300 ppm
Total Aerobic Microbial Count	Less than 100 cfu/g
Yeasts and Moulds	Less than 10 cfu/g
Enterobacteria	Less than 10 cfu/g
E.Coli	0 per 5gm
Salmonella	0 per 10gm

STORAGE

Product should be stored at or below 30°C in a dry area.

SHELF LIFE

3 years from date of manufacture.

HEALTH HAZARD INFORMATION

HEALTH EFFECTS: Generally only beneficial effects result from skin application.

Ant negative effects not expected. However reports indicate possibly a small number of people (approximately 1:10,000) may exhibit allergic reaction.

FIRST AID:

SWALLOWED: Amounts in excess of 300mL at any one time may cause bowel discomfort. This will pass after 12 hours. See medical advise if discomfort continues.

EYE: Rinse eye with copious amounts of water.

SKIN: If irritation occurs, discontinue use. If effects persist, seek medical advice.

ADVICE TO DOCTOR:

Treat symptomatically

TOXICITY:

None known

PRECAUTIONS FOR USE:

EXPOSURE STANDARDS:

No value assigned or appropriate

ENGINEERING CONTROLS:

It is preferable not to store part full containers. The material will oxidise brown in contact with air and the appearance may not be acceptable.

PERSONAL PROTECTION:

Avoid eye contact. Use impervious clean gloves when handling product to avoid contamination.

FLAMMABILITY/EXPLOSION HAZARD"

Not applicable

STORAGE & HANDLING

Not defined as Dangerous Goods by Australian Code for the Transport of Dangerous Goods by Road, Rail & Sea.

SPILLS/DISPOSAL

Disperse in same way as water spill. May cause some surface stain if left.

ENVIRONMENTAL IMPACT

None known. May act as nutrient source.