



Material Safety Data Sheet

Based on available information, not classified as hazardous according to criteria of NOHSC.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

1. Identification of the substance/preparation and of the company/undertaking

Product Name: AQUADHERE

Packaging Type 100 mL plastic bottle
250 mL plastic bottle
500 mL plastic bottle
1L plastic bottle
2L plastic bottle
4L plastic bottle
20L plastic jerry can
200L steel drum

Supplier: Selleys Pty Ltd
ABN: 67 000 049 427
Street Address: 1 Gow Street
Padstow 2211
Australia

Telephone Number: +61 2 9707 8111
Facsimile: +61 2 9707 8225

Emergency Telephone: 1 800 033 111 (ALL HOURS)

2. Composition/information on ingredients

Product Description: For furniture making. Also gluing of fibreboard, cloth etc. White liquid.

Non hazardous component(s)	<1%	-
Vinyl acetate 108-05-4	<1%	R11
2-(2-butoxyethoxy)ethanol 112-34-5	<1%	R36
Water 7732-18-5	30-60%	-
Polyvinyl acetate 9003-20-7	30-60%	-

Product Name: AQUADHERE
Substance No: 000700612701

Issued: 21/08/2001

Version: 1



Material Safety Data Sheet

3. Hazards identification

Poisons Schedule: None allocated.

4. First-aid measures

Inhalation: Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

Skin Contact: If skin contact occurs, remove contaminated clothing and wash skin. If irritation occurs seek medical advice.

Eye Contact: If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion: Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

Notes to physician: Treat symptomatically.

5. Fire-fighting measures

Specific Hazards: Non-combustible material.

Fire-fighting advice: Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Suitable Extinguishing Media: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. Accidental release measures

SMALL SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wipe up with rag or absorbent paper.

LARGE SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

Product Name: AQUADHERE
Substance No: 000700612701

Issued: 21/08/2001 **Version:** 1



Material Safety Data Sheet

7. Handling and storage

Handling advice: Avoid eye contact and repeated or prolonged skin contact.

Storage advice: Store in cool place and out of direct sunlight. Store away from incompatible materials described in Section 10. Protect from freezing. Keep containers closed when not in use - check regularly for leaks.

8. Exposure controls/personal protection

Occupational Exposure Limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission. However, Exposure Standard(s) for constituent(s):

Vinyl acetate: 8hr TWA = 35 mg/m³ (10 ppm), 15 min STEL = 70 mg/m³ (20 ppm)

As published by the National Occupational Health and Safety Commission.

No Exposure Standards assigned to other constituents.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) – the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight hour work day. According to current knowledge this concentration should neither impair the health or, not cause undue discomfort to, nearly all workers.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

Engineering Control Measures:

Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Use in well ventilated areas. Keep containers closed when not in use.

Personal Protective Equipment:

Selleys Safe Handling Code: Green

Green - Wear clean overalls, safety boots, general purpose gloves (PVC) and safety spectacles.

9. Physical and chemical properties

Physical state: Liquid
Colour: White
Odour: Mild

Product Name: AQUADHERE
Substance No: 000700612701

Issued: 21/08/2001 **Version:** 1



Material Safety Data Sheet

Solubility:	Miscible in water.
Specific Gravity:	1.08@20°C
Relative Vapour Density (air=1):	N Av
Vapour Pressure (20 °C):	3 kPa
Flash Point (°C):	N App
Flammability Limits (%):	N App
Autoignition Temperature (°C):	N App
% Volatile by Volume:	58
Solubility in water (g/L):	Complete
Melting Point/Range (°C):	N App
Boiling Point/Range (°C):	100
Decomposition Point (°C):	N Av
pH:	4
Viscosity:	6 Pa.s@20°C
Evaporation Rate:	N Av

10. Stability and reactivity

Stability: Incompatible with acids and alkalis

11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: No adverse effects expected, however, large amounts may cause nausea and vomiting.

Eye contact: May be an eye irritant.

Skin contact: Contact with skin may result in irritation.

Inhalation: Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.

Long Term Effects:

No information available for the product.

Toxicological Data:

No LD50 data available for the product.

12. Ecotoxicological information

Avoid contaminating waterways.

Product Name: AQUADHERE
Substance No: 000700612701

Issued: 21/08/2001

Version: 1



Material Safety Data Sheet

13. Disposal considerations

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

14. Transport information

Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. Regulatory information

Classification: Based on available information, not classified as hazardous according to criteria of NOHSC.

Poisons Schedule: None allocated.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other information

For further copies of this sheet or other product information contact Selley's Proprietary Limited Customer Service.

Phone: 1300 555 205 (Australia wide)

Fax: 1300 555 305 (Australia wide)

Phone: 9 820 4852 (New Zealand)

Fax: 0800 804 583 (New Zealand)

This material safety data sheet has been prepared by SH&E Shared Services, Orica.

Reason(s) for Issue:

Revised Primary MSDS

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Material Safety Data Sheet

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Orica Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their Orica representative or Orica Limited at the contact details on page 1.

Orica Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

Product Name: *AQUADHERE*
Substance No: *000700612701*

Issued: *21/08/2001* **Version:** *1*