



Material Safety Data Sheet

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Issue date: June, 2017

LIQUID GOLD PU WATERPROOFING MEMBRANE

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Supplier: AA Specialised Solutions
ABN 13 501 718 284
Warehouse:- Beaudesert Rd, Archerfield, QLD, 4108
Office:- Hillcrest, Qld, 4118
Tel: +61 7 3800 7040
Emergency Telephone : 0411 567 083
Email: aaaute@hotmail.com

Product Name: Liquid Gold PU Waterproofing Membrane

Use: Waterproofing of Internal & External wet areas

UN Number: None allocated

Proper Shipping Name: None allocated

Dangerous Goods Class: None allocated

Packing Group: None allocated

Hazchem: None allocated

Poison Schedule: None allocated

2. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE NAME	CAS no	Proportion
Water based, solvent free, acrylic / pu dispersion	Not available	100%

3. HAZARD IDENTIFICATION

Hazard classification: NON HAZARDOUS SUBSTANCE. NON DANGEROUS GOODS.
Non Hazardous substance according to NOHSC
Non Dangerous goods for transport according to the ADG code

Hazard Designation: None allocated

Risk phrase(s): None allocated

Safety phrase(s): None allocated

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Monitor for respiratory distress. Seek medical attention.

Skin Contact: Remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation persists.

Eye Contact: If in eyes, flush with plenty of water for at least 15 minutes, keeping eyelids open and seek medical attention.

Ingestion: If swallowed, DO NOT induce vomiting. Wash mouth and give a glass of water.

5. FIRE-FIGHTING MEASURES



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Flammability of the Product: Non combustible.

Suitable extinguishing media : Foam, CO₂, and Dry Chemical.

Precautions and equipment for fire fighters : None allocated.

6. ACCIDENTAL RELEASE MEASURES

Materials cleanup and containment method:

Spills should be collected and removed mechanically.
Contain by absorbing with dry inert filler (vermiculite, sand or soil), which can then be shoveled into appropriately labelled drums.
Disposal should be effected by an approved waste disposal organization according to local regulations.

Environmental precautions: Do not allow to enter into drains, sewers or waterways.

7. HANDLING AND STORAGE

Handling:

Use only in well ventilated areas.
Wear personal protective equipment (PPE) as per Section 8.
Avoid skin & eye contact and breathing in vapour.

Storage:

Store in a cool dry place and out of direct sunlight.
Keep containers tightly closed when not in use.
Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission.

Personal Protective Equipment:

Avoid contact with the skin and eyes, and avoid breathing in vapors or mists. When exposure is likely, personal protective equipment in a combination appropriate to the degree and nature of exposure, should be selected from the following list:-
(1) Eye/ face protection, chemical worker's goggles
(2) Impervious gloves e.g. PVC or nitrile rubber gauntlets.
(3) Suitable clothing to provide full skin coverage.

Engineering Controls

Use well-ventilated area. In Local ventilation should be considered if used in poorly ventilated or confined space.

Hygiene Measures

Do not store or consume food, drink or tobacco in an area where they may become contaminated with this material. Wash hands thoroughly before eating, drinking, and smoking, applying cosmetics or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Medium viscosity liquid dispersion

Colour:

Grey

Odour:

Acrylic

Solubility:

Miscible with water



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Specific Gravity: Approx. 1.40 g/ml at 20 °C
Flash Point (°C): Not applicable. Product is not self igniting.
Melting Point (°C): Not applicable.
pH: 8.5-10

10. STABILITY AND REACTIVITY

STABILITY: Stable in original sealed containers in cool dry conditions.
Incompatible materials : Acids and strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary: The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version.

Inhalation: No effects known.

Eyes: Slight irritation possible.

Skin contact: No irritant effect known.

Ingestion: No effects known.

Additional toxicological When used and handled according to specifications, the product does not have any harmful effects in our experience and according to the information provided to us.

12. ECOLOGICAL INFORMATION

Ecology: No environmental impact information is available and is not to be expected for this product.
Avoid contaminating waterways, drains or sewers.
Not listed as a marine pollutant.
Degradability not determined.

13. DISPOSAL CONSIDERATIONS

Disposal: Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent

14. TRANSPORT INFORMATION

UN number: None allocated
UN proper shipping name: None allocated.
Dangerous goods class: None allocated
Subsidiary risk: None allocated



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EPG card:	None allocated
Packing group:	None allocated
Hazchem code:	None allocated
Poisons schedule:	None allocated

15. REGULATORY INFORMATION

Hazard:	Designation None allocated
Risk phrase(s):	None allocated
Safety phrase(s):	None allocated

16. OTHER INFORMATION

Sources for data: Suppliers MSDS for component ingredients
National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Ed
[NOHSC: 2011(2003)]
Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008(1999)]

Information used in the compilation of this MSDS obtained from investigations conducted at outside laboratories.

Disclaimer

This Material Safety Data Sheet should be used in conjunction with the Technical Data Sheet. It does not replace them. The information given is based on our knowledge of the health and safety data of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any purpose other than that for which it was intended. If clarification or further information is needed to enable appropriate risk assessment, the user should contact AA Specialised solutions. Our responsibility for products sold is subject to our standard terms and conditions sent to customers. No liability whatsoever can be accepted with regard to the handling, processing or use of the product concerned which, in all cases, shall be in accordance with the appropriate regulations and / or legislation.



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