

Material Safety Data Sheet

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Infosafe No. 2RL13 Issue Date : May 2005 ISSUED by RLA

Product Name : **FLEXISCREED 38 PART B (LIQUID)**

Not classified as hazardous

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Name FLEXISCREED 38 PART B (LIQUID)
Product Code R38B
Product Use Cement additive.
Company Name RLA Polymers Pty, Ltd (ABN 004 709 915)
Address 215 Colchester Road Kilsyth
VIC 3137 Australia
Emergency Tel. (03) 9270 5700
**Telephone Number/
Fax** Tel: (03) 9728 1644 Fax: (03) 9728 6009
Other Information This MSDS summarises to the best of our knowledge the health and safety hazard information of the product and how to safely handle and use the product in the workplace.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization Liquid

Ingredients	Name	CAS	Proportion	Hazard Symbol	Risk Phrase
	Carboxylated styrene-butadiene copolymer	Trade Secret	80-90 %		
	Non Hazardous Ingredients	Trade Secret	10-20 %		
Other Information	Residual Styrene	less than 0.08%	TLV 50ppm		
	Residual Butadiene	less than 0.005%	TLV 10ppm		

3. HAZARDS IDENTIFICATION

Not classified as hazardous according to NOHSC (National Occupational Health & Safety Commission).

4. FIRST AID MEASURES

Inhalation Remove victim to fresh air. Seek medical attention.
Ingestion Rinse mouth thoroughly with water immediately. Give water to drink. DO NOT induce vomiting. Seek medical attention.
Skin Wash with plenty of soap and water. Remove contaminated clothing and wash before re-use.
Eye Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical advice.
First Aid Facilities Ensure eye wash bath and safety shower are readily accessible.
Advice to Doctor Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Methods Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion. Use foam. Use water fog.
Specific Hazards The latex is water based and is not flammable, however, when dried the resulting polymer film may burn if ignited.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal Wear appropriate protective clothing. Contain using sand and earth - prevent runoff into drains and waterways. Collect and seal in properly labelled drums for disposal. Observe local regulations.

7. HANDLING AND STORAGE

Storage Store in cool place and out of direct sunlight. Keep containers closed at all times.
Protect against freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection Safety glasses, goggles or faceshield as appropriate.

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Hand Protection	PVC or rubber gloves.
Personal Protective Equipment	No special precautions required.
Footwear	Boots.
Body Protection	Overalls or similar protective apparel.
Eng. Controls	Use with adequate ventilation including local exhaust.
Hygiene Measures	Wash hands after use and before eating, drinking, smoking or using toilet.
Other Information	There should be enough fresh air flowing past the user to keep the residual monomer vapours below the TLVs listed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky white liquid.
Odour	Mild characteristic odour.
Melting Point	Not applicable.
Boiling Point	Approx. 100 deg.C.
Solubility in Water	Completely miscible.
Specific Gravity (H₂O=1)	Approx. 1.00
pH Value	Approx.8.0
Vapour Pressure	Not applicable
Viscosity	Brookfield viscosity approx. 200cps
Flash Point	Not applicable.
Flammability	Non flammable under normal conditions of use.

10. STABILITY AND REACTIVITY

	Stable under normal storage and handling conditions.
Stability	Stable
Materials to Avoid	None known
Hazardous Decomposition Products	Carbon monoxide Carbon dioxide

11. TOXICOLOGICAL INFORMATION

Inhalation	The vapour may be an irritant to the mucous membranes and respiratory tract. Inhalation of vapour can result in headaches, dizziness and possible nausea.
Ingestion	Ingestion can cause nausea and vomiting.
Skin	Repeated or prolonged skin contact may lead to irritation.
Eye	May be an eye irritant.
Chronic Effects	None known. However residual butadiene and styrene are present in the latex and overexposure to residual monomer vapours could result in upper respiratory irritation

12. ECOLOGICAL INFORMATION

Information on Ecological Effects	Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

	Ensure containers are clearly labelled. No special precautions required.
U.N. Number	None Allocated

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Product Name : **FLEXISCREED 38 PART B (LIQUID)**

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Proper Shipping Name None Allocated

DG Class None Allocated

Hazchem Code None Allocated

Packing Group None Allocated

15. REGULATORY INFORMATION

Poisons Schedule Not Scheduled

16. OTHER INFORMATION

Contact Person/Point In Australia: RLA Polymers Pty. Ltd. - Group Technical Manager: 03 9728 1644 (Business Hours)
For emergency information outside normal business hours, please ring:
SECURITY MONITORING 03 9270 5700
They will contact the relevant personnel.

The information herein is given in good faith, but subject to the Trade Practices Act 1974, no warranty, expressed or implied, is made.

RL 207

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...End Of MSDS...