

Material Safety Data Sheet

Infosafe No™ 2RLHG Issue Date : July 2005 ISSUED by RLA

Product Name **RL20 EPOXY COATING (GREY) PART A**

Not classified as hazardous

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

Product Name RL20 EPOXY COATING (GREY) PART A
Product Code RL20GPARTA
Product Use Waterproof sealing membrane.
Company Name RLA POLYMERS PTY. LTD. (ABN 004 709 915)
Address 215 COLCHESTER ROAD KILSYTH
VIC. 3137
Emergency Tel. AH (03) 9270 5700
Telephone Tel: (03) 9728 1644
Number/Fax 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 Liquid
Characterization
Information on Water-based modified Epoxy Resin.
Composition
Ingredients

<u>Name</u>	<u>CAS</u>	<u>Proportion</u>	<u>Hazard Symbol</u>	<u>Risk Phrase</u>
Non Hazardous	Trade Secret	70-90 %		
Ingredients				
Epoxy Resin	Trade Secret	10-30 %		

3. HAZARDS IDENTIFICATION

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

Inhalation High concentrations of vapour may cause irritation of the respiratory tract.

Ingestion May cause irritation to mouth, throat and stomach.

Skin Repeated or prolonged skin contact may lead to irritation. Repeated or prolonged skin contact may lead to dermatitic effects.

Eye May be an eye irritant. High concentrations of vapours will cause irritation.

4. FIRST AID MEASURES

Inhalation Remove victim to fresh air. Recovery should be rapid after removal from exposure. Seek medical advice if effects persist.

Ingestion If swallowed, do NOT induce vomiting. Seek immediate medical attention. For advice, contact a Poison Information Centre (Australia 13 11 26) or a doctor at once.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Eye If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by Poisons Information Centre or a doctor, or for at least 15 minutes.

First Aid Facilities While it is unlikely that the correct use of this product will ever result in a situation requiring first aid, it is important that a ready supply of water be available in the vicinity of the work place.

Advice to Doctor Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Methods Use CO2, dry chemical or foam. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition.

Specific Hazards On burning will emit toxic fumes.

Hazardous Combustion Products Noxious gases such as oxides of carbon and nitrogen may form on combustion.

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Flammable Limits Not applicable.
LEL
Flammability Non flammable. Will burn if involved in a fire.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal Contain all spills. Use absorbent (soil or sand, sawdust, inert material, vermiculite). Clean up using a shovel. Collect and seal in properly labelled drums for disposal. Dispose of in normal industrial waste bin. Observe local regulations.

7. HANDLING AND STORAGE

Storage Store in a cool, dry place. Store in well ventilated area. Store away from sources of heat or ignition. Store away from oxidizing agents. Store away from foodstuffs. Store away from acids, strong bases, Store in original containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection Always work in a well ventilated area.
Eye Protection Wearing of the following personal protective equipment is recommended. Safety glasses.
Hand Protection Wearing of the following personal protective equipment is recommended. Chemically resistant gloves.
Footwear Wearing of the following personal protective equipment is recommended. Enclosed footwear.
Body Protection Wearing of the following personal protective equipment is recommended. Overalls or similar protective apparel.
Eng. Controls Use with adequate ventilation. Local exhaust ventilation system may be required.
Hygiene Measures Use suitable barrier cream. Keep containers tight-sealed when not in use and avoid breathing product vapours. Prohibit smoking in the work area. Wash hands before food or beverage breaks and at the end of work periods.
Special Protective Measures Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Viscous grey liquid.
Boiling Point > 100 Degs.C.
Solubility in Water Miscible.
Specific Gravity (H2O=1) Approx. 1.50
Viscosity Approx. 100,000 cps.
Colour Grey.
Flammability Non flammable. Will burn if involved in a fire.
Flammable Limits Not applicable.
LEL

10. STABILITY AND REACTIVITY

Stable under normal storage and handling conditions.
Hazardous Decomposition Products None in normal use.

11. TOXICOLOGICAL INFORMATION

Inhalation High concentrations of vapour may cause irritation of the respiratory tract.
Ingestion May cause irritation to mouth, throat and stomach.
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Eye May be an eye irritant. High concentrations of vapours will cause irritation.

12. ECOLOGICAL INFORMATION

Information on Ecological Effects Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

Storage and Transport Not classified as dangerous.

15. REGULATORY INFORMATION

Poisons Schedule S5

16. OTHER INFORMATION

Contact Person/Point In Australia: RLA Polymers Pty. Ltd. - Group Operations Manager: 03 9728 1644 (Business Hours)
For emergency information outside normal business hours, please ring:
SECURITY MONITORING 13 15 18
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.
RL207

Last Change Date of last revision: 7/7/05

Poisons Schedule S5

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