

Material Safety Data Sheet

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

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

Not classified as hazardous

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

Product Name RL20 EPOXY COATING (GREY) PART B
Product Code RL20GPARTB
Product Use Part B of a two part water based epoxy coating.
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 Modified polyamine.
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				
Polyamine	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 wash out immediately with water.
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 Noxious gases such as oxides of carbon and nitrogen may form on combustion.
Combustion
Products
Flammability In case of a fire, aside from the major combustion products carbon dioxide and carbon monoxide, other harmful gases and vapours may be formed.

6. ACCIDENTAL RELEASE MEASURES

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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

Eye Protection Full face safety goggles.

Hand Protection Protective gloves. Gauntlet type gloves of PVC or rubber.

Footwear Industrial footwear.

Body Protection Rubber or plastic apron. Suitable arm protection if body contact is possible.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Off white viscous paste.

Odour Amine.

Melting Point Not applicable.

Boiling Point >100 Degs.C.

Solubility in Water Miscible.

Specific Gravity (H₂O=1) Approx. 1.46

Viscosity Approx. 10,000 cps.

Flammability In case of a fire, aside from the major combustion products carbon dioxide and carbon monoxide, other harmful gases and vapours may be formed.

10. STABILITY AND REACTIVITY

Stable under normal storage and handling conditions.

Materials to Avoid Acids.
Considerable exothermic reaction with epoxy resins is possible.

11. TOXICOLOGICAL INFORMATION

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.

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.

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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.

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RL207

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Poisons Schedule S5

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