

# Material Safety Data Sheet

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Infosafe No. 2RL2E Issue Date : March 2008 ISSUED by RLA

Product Name : **GS100 GREEN SOLUTIONS PREMIUM COMMERCIAL CARPET ADHESIVE**

Not classified as hazardous

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

**Product Name** GS100 GREEN SOLUTIONS PREMIUM COMMERCIAL CARPET ADHESIVE  
**Product Code** GS100  
**Product Use** Solvent free multipurpose Carpet Adhesive.  
**Company Name** RLA POLYMERS PTY. LTD. (ABN 004 709 915)  
**Address** 215 COLCHESTER ROAD KILSYTH  
VIC. 3137  
**Emergency Tel.** AH (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  
**Information on Composition** Modified styrene butadiene copolymer.  
**Ingredients**

<u>Name</u>	<u>CAS</u>	<u>Proportion</u>	<u>Hazard Symbol</u>	<u>Risk Phrase</u>
Non Hazardous Ingredients	Trade Secret	90-100 %		

## 3. HAZARDS IDENTIFICATION

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

**Chronic Effects** Not applicable.

**Inhalation** Practically non-harmful by inhalation. Possible allergic reactions. May cause irritation to the nose and throat. Not normally an inhalation risk due to low vapour pressure at ambient temperatures.

**Ingestion** Practically non-harmful. May cause gastric irritation. Little or no aspiration hazard.

**Skin** Repeated or prolonged skin contact may lead to irritation.

**Eye** A mild eye irritant. May cause watering of eyes.

## 4. FIRST AID MEASURES

**Inhalation** Remove victim from exposure - avoid becoming a casualty. Recovery should be rapid after removal from exposure. Seek medical advice if effects persist.

**Ingestion** Do not induce vomiting. Rinse mouth thoroughly with water immediately. Give plenty of water to drink. Seek immediate medical assistance.

**Skin** Wash affected areas with copious quantities of water immediately. If irritation occurs seek medical advice. 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 if effects persist.

**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** Low hazard

**Hazardous Combustion Products** Product residue, following evaporation of liquid content will burn in the presence of an ignition source.

**Flash Point** Not applicable.

**Ignition Temperature** Not applicable.

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<b>Flammable Limits UEL</b>	Not applicable.
<b>Flammable Limits LEL</b>	Not applicable.
<b>Flammability</b>	Non flammable. Product residue, following evaporation of liquid content will burn in the presence of an ignition source.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Spills &amp; Disposal</b>	Contain-prevent contamination of drains and waterways. Use absorbent (soil or sand, sawdust, inert material, vermiculite). Clean up using shovel. Dispose of in normal waste bin.
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## 7. HANDLING AND STORAGE

<b>Storage</b>	Store in a cool, dry place. No special precautions required. Store in original containers. Ensure containers are clearly labelled. Transport in original containers.
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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Body Protection</b>	Wearing of the following personal protective equipment may be advisable. Overalls or similar protective apparel. Chemically resistant gloves. Boots. Always work in a well ventilated area. Avoid skin and eye contact.
<b>Eng. Controls</b>	Use with adequate ventilation. Local exhaust ventilation system may be required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	White paste.
<b>Melting Point</b>	Not applicable.
<b>Boiling Point</b>	Initial boiling point: 100 Degs.C.
<b>Solubility in Water</b>	Miscible
<b>Specific Gravity (H2O=1)</b>	Approx. 1.20
<b>pH Value</b>	Approx. 8.0
<b>Vapour Pressure</b>	Not available.
<b>Physical State</b>	Viscous liquid.
<b>Viscosity</b>	Approx. 60,000 cps.
<b>Colour</b>	White.
<b>Flash Point</b>	Not applicable.
<b>Flammability</b>	Non flammable. Product residue, following evaporation of liquid content will burn in the presence of an ignition source.
<b>Ignition Temperature</b>	Not applicable.
<b>Flammable Limits LEL</b>	Not applicable.
<b>Flammable Limits UEL</b>	Not applicable.
<b>Other Information</b>	VOC (Volatile Organic Compound) content: < 50 grams/litre

## 10. STABILITY AND REACTIVITY

Stable under normal storage and handling conditions.

## 11. TOXICOLOGICAL INFORMATION

<b>Inhalation</b>	Practically non-harmful by inhalation. Possible allergic reactions. May cause irritation to the nose and throat. Not normally an inhalation risk due to low vapour pressure at ambient temperatures.
<b>Ingestion</b>	Practically non-harmful. May cause gastric irritation. Little or no aspiration hazard.
<b>Skin</b>	Repeated or prolonged skin contact may lead to irritation.

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**Eye** A mild eye irritant. May cause watering of eyes.

**Chronic Effects** Not applicable.

## 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

All ingredients are AICS registered.

**Poisons Schedule** Not Scheduled

## 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.  
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**Poisons Schedule** Not Scheduled

...End Of MSDS...