

Material Safety Data Sheet

Infosafe No.	Issue Date: October 2008	Approved by RLAPOLYM
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Product Name: **TECHBOND 14**

Classified as hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company Name RLA Polymers Pty Ltd – ABN 89 004 709 915)
Address 363 Wentworth Avenue,
Pendle Hill NSW 2145 AUSTRALIA
Tel/Fax Tel: (02) 9636 7444 Fax: (02) 9636 7688
Other Information

IDENTIFICATION

Product Code RL7147
Product Name Techbond 14
Proper Shipping Name None Allocated
UN Number None Allocated
DG Class None Allocated
Packing Group None Allocated
Hazchem Code None Allocated
Poisons Schedule Not Scheduled
Product Use Ceramic tile adhesive

Physical Data

Appearance	Light grey powder.	Form	Solid
Specific Gravity	approx. 1.0.	pH (1:1 with water)	>11
Solubility in Water	Slightly soluble forming an alkaline (caustic) product.		

Other Properties

Available on request

Ingredients

Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Sand	14808-60-7	40-80%
	Portland cement	65997-15-1	20-50%
	Non Hazardous Ingredients		<20 %

HEALTH HAZARD INFORMATION

Health Effects

Acute – Swallowed May cause burning sensation and abdominal discomfort. Corrosive to mouth and throat.
Acute – Eye May cause irritation to the eyes.
Acute – Skin May cause irritation to the skin.
Acute – Inhaled May cause irritation to the nasal passages.

First Aid

Swallowed Wash mouth and lips with water. DO NOT induce vomiting. Give water to dilute stomach contents. Seek medical attention if symptoms persist.
Eye Rinse with plenty of water for at least 15 minutes.
Skin Wash with tepid soapy water.
Inhaled Remove from point of exposure to fresh air.

Advice to Doctor

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

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PRECAUTIONS FOR USE

Exposure Standards – TWA 0.1mg/m³
Engineering Controls Use in a well ventilated area

Personal Protection

Respirator Type (AS 1716) Class P1 or dust Mask.
Eye Protection Wear safety goggles.
Glove Type Wear protective rubber gloves.
Clothing Wear protective overalls.
Footwear Wear safety boots.
Work/Hygienic Wash hands and other exposed areas with soap and water before eating, drinking and smoking. Use barrier cream to protect skin.

Flammability

Fire Hazards Non flammable.

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport Store in a cool dry place, undercover away from moisture. Store away from oxidising agents and acids.

Spills and Disposal

Spills and Disposal Clean up any spills as soon as possible. Shovel up and place in suitable container for disposal. Only dispose of at approved disposal sites. Follow local regulations.
Environmental Precautions Notify authorities if product enters sewers or public waterways.

Fire/Explosion Hazard

Hazardous Decomposition or By-products On exposure to high temperature, may decompose, releasing toxic gases.
Fire Fighting Procedures All extinguishing media can be used.
Hazchem Code None Allocated

OTHER INFORMATION

CONTACT POINT

Contact For further information contact the Technical Manager or General Manager at the Pendle Hill Plant, phone (02)9636 7444.

For after hours emergencies contact the Technical Manager phone (02)9548 1577 or 0417 815 376

In case of poisoning call the Poison Information Centre, phone 131 126.

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

. . . End of MSDS. . .