

# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Strongbond Prep Liquid  
**Recommended Use:** Liquid component of two-part (powder / liquid) floorleveling compound  
**Company Name:** RLA Polymers (NZ) Ltd.  
**Address:** 24 – 28 Lady Ruby Drive, East Tamaki Auckland, New Zealand.  
**Phone:** (09) 267 2772 **Fax:** (09) 268 0305  
**Emergency Telephone:** (09) 267 2772 Available Monday – Friday 8.00am – 5.30pm.  
**New Zealand Poisons Centre: 0800 764 766**

## SECTION 2. HAZARDS IDENTIFICATION

**Hazard Classification:** Classified as non hazardous according to criteria of Worksafe Australia  
 NON HAZARDOUS according to NZ HSNO Regulations  
 Not Regulated under NZ5433 for land transportation

**Risk Phrases:**

**Safety Phrases:**

**Substance Classification:** No long term exposure symptoms are known.

**Aggravated medical conditions caused by exposure.**

**Ingestion:** No adverse affects expected. May cause gastric irritation.

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

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

**Inhalation:** Practically non-harmful by inhalation. Possible allergic reactions.

**Advice to doctor:** Treat symptomatically

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	%	CAS No	TWA
Synthetic Rubber latex	25 – 50%	None allocated	None Established
Non Hazardous Ingredients	50 – 70%	None allocated	None Established
Biocides	<0.2%	None allocated	None Established

## SECTION 4. FIRST AID MEASURES

**Eye:** Flush/rinse eyes with plenty of water for at least 15 minutes. Eyelids to be held open  
**Swallowed:** Wash mouth and lips with water. DO NOT induce vomiting. Give water to dilute stomach contents. Seek medical attention if symptoms persist.  
**Skin:** Wash affected area thoroughly with water.  
**Inhaled:** Unlikely to be an inhalation risk but remove from point of exposure to fresh air.  
**Advice to Doctor:** Treat symptomatically

## SECTION 5. FIRE FIGHTING MEASURES

**Extinguisher:** All extinguishing media can be used. Material will not ignite readily  
**Hazards from Combustion products:** On exposure to high temperature, may decompose, releasing toxic gases.  
**Special protective precautions and equipment for fire fighters:**  
**Hazchem Code:** None Allocated  
**Flash Point:** None Allocated

Fire/Explosion Hazard	Auto Ignition Temp	Lower Explosion Limit	Upper Explosion Limit
	n/a	n/a	n/a

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures:** Keep spectators away and avoid breathing vapours. Prevent contamination of drains and waterways

**Methods and Materials for Containment and Clean up – Spills and Disposal:** Clean up any spills as soon as possible. Soak up with sand then 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.

## SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid damaging containers. Keep lids on containers when not in use.

**Conditions for safe storage including any incompatibilities:** Store in a cool dry place, undercover away from moisture. Store in original containers.

**Storage Temperatures:** Min 0 degC Max 40 degC.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National Exposure Standards for mixture:** No exposure standards standard has been established for this product.

**Personal Protection:**

**Respirator Type:** Not required. Use in a well ventilated area.

**Eyes:** Safety eyewear with splash guards or side shields to prevent eye contact is recommended.

**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.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White liquid.

**Solubility in water:** Soluble

**pH:** 7.5 – 8.5

**Boiling Point:** Initial boiling point: 100°C

**Other:** VOC (Volatile Organic Compound) content: < 50 grams/litre

## SECTION 10. STABILITY AND ACTIVITY

**Chemical Stability:** Product is considered stable under normal storage and handling conditions.

**Conditions to avoid:** Freezing, excessive heat and fluctuating temperatures.

**Incompatible Materials**

**Hazardous Decomposition Products:** Oxides of carbon

**Hazardous Reactions:** None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this material – refer to individual raw materials.

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## SECTION 12. ECOLOGICAL IDENTIFICATION

Do not allow this product to enter the environment – in particular waterways.

No specific data available for this product.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Special precautions for landfill or incineration:

Consult manufacturer for recycling options and recycle where possible.

Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

## SECTION 14. TRANSPORT INFORMATION

**UN Number:** None allocated

**UN Proper Shipping:** N/A

**Subsidiary Risk:** N/A

**Poison schedule:** None allocated

**HAZCHEM Code:** None allocated

**Packing Group:** None allocated

**DG Class:** None allocated

## SECTION 15. REGULATORY INFORMATION

**Group Standard:** Not applicable

**Approved Handler:** Not required

## SECTION 16. OTHER INFORMATION

**Date of preparation:** November 2017

**Literature references:** MSDS's for individual raw materials

### Abbreviations:

**CAS No** Chemical Abstract Service Registry

**TWA** Threshold limit value

### Safety data sheets are updated regularly; please ensure that you have a current copy.

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End of MSDS