

# Safety Data Sheet

## Product Identifier

### SECTION 1. IDENTIFICATION

Product Identifier                      Liquid Rubber Multi-Purpose Primer  
Other Means of Identification        None  
Recommended Use                      Single component primer for increased concrete and wood adhesion  
Restrictions on Use                    None Known  
Initial Supplier Identifier            Liquid Rubber Canada Inc.  
#16-1150 Eighth Line, Unit 16, Oakville, Ontario L6H 2R4, CANADA  
Emergency Telephone                1-855-451-5820 – 24 hrs a day  
  
CANUTEC 1-888-CAN-UTEC        (226-8832), 613-996-6666 or \*666 on a cellular **phone**

### SECTION 2. HAZARD IDENTIFICATION

Classification                          None, not regulated  
Label Elements                        None, not regulated  
Other Hazards                         None, not regulated

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration (%w/w)	Common Name / Synonyms	Other Identifiers
Complex blend of Dispersed polymers	25085-34-1	60-90%	Styrene Acrylic Copolymers	n/a
2-Propanol 1-Propoxy	1569-01-3	< 1%	n/a	n/a
Water	7732-18-5	20-50%	n/a	n/a

### SECTION 4. FIRST-AID MEASURES

Inhalation:                              Remove to fresh air; seek medical attention  
Skin Contact:                            This is an alkaline product. If splashed on the skin immediately wash thoroughly with fresh water. If the product has dried on the skin massage the area with medical grade mineral oil, baby oil or edible oil, then wash with soap and water. If irritation persists seek medical attention  
  
Eye Contact:                              Flush thoroughly with fresh water for at least ten minutes. Seek medical attention  
Ingestion:                                DO NOT INDUCE VOMITING. Seek medical attention.  
Most Important Symptoms and Effects, Acute and Delayed:    n/a  
Immediate Medical Attention and Special Treatment:        See above

## SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media:

Suitable Extinguishing Media: n/a. Product not flammable

Unsuitable Extinguishing Media: n/a. Product not flammable

Specific Hazards Arising from the Product: n/a. Product not flammable

Special Protective Equipment and Precautions for Fire-Fighters: n/a. Product not flammable

## SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures      Respiratory protection: This product contains no volatile organic compounds  
Ventilation: No special conditions required

Methods for Containment and Cleaning Up      In the event of a spill: Dike and contain, transfer to containers for recovery or disposal. Keep out of sewers.

Waste disposal method: Follow federal, provincial and local regulations regarding disposal.

Storage and handling conditions:      Store above 5C.

Special shipping information:      Not regulated by the Transportation of Dangerous Goods Regulations.

## SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling      Keep containers tightly closed when not in use.

Conditions for Safe Storage      Store within the temperature range 10-50°C

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Engineering Controls  
Individual Protection Measures      Protective gloves, long sleeves, long trousers recommended

Eye/Face Protection      Safety glasses/splash goggles

Skin Protection      Protective gloves, long sleeves, loose clothing

Respiratory Protection      Face mask if product to be sprayed

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colour liquid
Odour	No Odour
Odour Threshold	n/a
pH	7-9
Melting Point and Freezing Point	No Information
Initial Boiling Point and Boiling Range	100°C
Flash Point	n/a
Evaporation Rate	water
Flammability (solid, gas)	n/a, non-flammable
Upper and Lower Flammability or Explosive Limit	n/a
Vapour Pressure	17 mm Hg @20°C (water)

Vapour Density (air = 1)	>1
Relative Density (water = 1)	1.00
Solubility in Water	Partially Soluble
Solubility in Other Liquids	Miscible with most water compatible liquids and solutions
Partition Coefficient, n-Octanol / Water (Log Kow)	n/a
Auto-ignition Temperature	n/a, non-flammable
Decomposition Temperature	n/a, non-flammable
Viscosity	100-500 CPs (Brookfield)

## SECTION 10. STABILITY AND REACTIVITY

Reactivity:	Stable
Chemical Stability:	Will react with alkaline sensitive materials such as acids and certain metals
Possibility of Hazardous Reactions:	Long term contact, such as extended immersion of reactive metals such as aluminum or magnesium in the liquid form could result in gas formation.
Conditions to Avoid:	Alkaline sensitive materials
Incompatible Materials:	Water insoluble solvent
Hazardous Decomposition Products:	If the dry cured product is heated above 200oC, hazardous vapours including carbon monoxide, hydrogen chloride, organic acids and aldehydes could be released.
Hazardous polymerization:	Will not occur.

## SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, Skin contact, Eye contact, Ingestion

Acute Toxicity	
LC50	
LD50 (oral)	>5000 mg/kg (rat)
LD50 (dermal)	>2000 mg/kg
Skin Corrosion / Irritation	See Section 4 above
Serious Eye Damage / Irritation	See Section 4 above
STOT (Specific Target Organ Toxicity) - Single Exposure	n/a
Aspiration Hazard	Only if sprayed into air
STOT (Specific Target Organ Toxicity) - Repeated Exposure	n/a
Respiratory and/or Skin Sensitization	n/a

### Carcinogenicity

Chemical Name	IARC	ACGIH®	OSHA
Non carcinogenic	n/a	n/a	n/a

Reproductive Toxicity	
Development of Offspring:	n/a
Sexual Function and Fertility:	n/a
Effects on or via Lactation:	n/a
Germ Cell Mutagenicity:	n/a
Interactive Effects:	n/a

**SECTION 12. ECOLOGICAL INFORMATION (section heading must appear; all content is optional)**

Ecotoxicity: n/a  
Persistence and Degradability: n/a  
Bio accumulative Potential: n/a  
Mobility in Soil: n/a  
Other Adverse Effects: n/a

**SECTION 13. DISPOSAL CONSIDERATIONS (section heading must appear; all content is optional)**

Disposal Methods: In the event of a spill: Dike and contain, transfer to containers for recovery or disposal. Keep out of sewers.  
Waste disposal: Follow federal, provincial and local regulations regarding disposal.

**SECTION 14. TRANSPORT INFORMATION (section heading must appear; all content is optional)**

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
Not regulated	n/a				

Special Precautions: Not classified as dangerous in the meaning of transport regulations.  
Environmental Hazards: n/a  
Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not regulated

**SECTION 15. REGULATORY INFORMATION (section heading must appear; all content is optional)**

Safety, Health and Environmental Regulations: n/a

**SECTION 16. OTHER INFORMATION**

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