



SECTION I: PRODUCT INFORMATION

PRODUCT: Sika® Latex R

REVISION DATE: February 1st, 2012

USAGE: POLYMER SOLUTION FOR MORTAR

MANUFACTURER/SUPPLIER: SIKA CANADA INC.
601, avenue Delmar
Pointe Claire, QC
H9R 4A9

EMERGENCY TELEPHONE NUMBER: CANUTEC (collect) (613) 996-6666

TDG CLASSIFICATION: Not Regulated
UN NUMBER: Not Established
Packaging Group: Not Applicable

WHMIS Classification: Not Regulated
Class: Not Applicable

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (species, route)	LC ₅₀ (species, route)
None					

SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Liquid	Boiling Point: 100°C
Appearance and Odor: White liquid, acrylic odor	Freezing Point: 0°C
Odor Threshold: Not Established	Density: 1,02 g/ml.
Evaporation Rate: <1 (water)	Water Solubility: Yes
Vapor Density: <1 (water)	pH: 8 - 10
Vapor Pressure: 17 mm (20°C)	% volatility: 80 - 90
	Water/Oil Distribution: Not Established



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SECTION IV: FIRE AND EXPLOSION HAZARDS

Flammability: If Yes, under what conditions:	No	TDG Flammability Class: Flammable upper limits (% vol.): Flammable lower limits (% vol.): Flash Point (method used): Auto-ignition temperature: Dangerous Combustion Products:	Not Regulated Not Applicable Not Applicable Not Applicable Not Established Carbon oxides, acrylic monomer.
Extinguishing methods:	Foam, dry chemical product, CO ₂ , water hose	Protect from mechanical impact: Protect from static discharge:	No No
Special Methods:	Fire fighters must wear their usual protection equipment and respiratory equipment. The water hose could be used to cool down the containers and to dissipate the vapors over the spill.		

SECTION V: REACTIVITY DATA

Chemical stability: If not, under what conditions:	Yes But excessive heat can degrade the resin.	Dangerous decomposition products:	Carbon oxides, acrylic monomer.
Incompatibility with other material: If Yes, which ones:	No	Polymerization Risks:	No



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritation,
Skin: May cause skin irritation.
Inhalation: May cause irritation to the lungs.
Ingestion: May cause irritation to the gastro-intestinal system

Carcinogenicity: Not established
Toxic effects on reproduction: Not established
Teratogenicity: Not established
Mutagenicity: Not established
Product with synergistic effects: Unknown

An acute or chronic exposure will increase the toxic effects mentioned in this section and may aggravate respiratory problems.



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Chemical products resistant gloves.

Respiratory equipment: Not necessary

Eyes: Safety glasses

Shoes: Ordinary

Clothing: Rubber Apron

Other: No

OTHERS

Ventilation: Sufficient ventilation required

Procedure in case of leaks: Absorb with sand and other absorbent material.

Handling and Equipment Methods: Avoid skin, eye and clothing contact.

Warehouse Requirements: Keep all containers closed in a cool, dry area. Protect from freezing.

Special Shipping Instructions: Protect from freezing.

Waste Disposal: Dispose of sand and water according to municipal, provincial and federal laws on chemical waste.



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SECTION VIII: FIRST AID

Skin: Remove and clean all contaminated clothing
Wash with plenty of soap and water the exposed areas
Consult a physician if necessary.

Eyes: Clean with water for at least 15 minutes,
Consult a physician if necessary.

Inhalation: In the case of overexposure, evacuate to fresh air.
Consult a physician if needed.

Ingestion: Do not induce vomiting. Drink plenty of water.
Do not give anything by mouth to an unconscious person.
Consult a physician,

SECTION IX: PREPARATION INFORMATION

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