



SECTION I: PRODUCT INFORMATION

PRODUCT: **Sikadur® AG Grout PART B** REVISION DATE: February 1st, 2015

USAGE: High-performance grout system

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

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

TDG CLASSIFICATION: Polyamines, Liquid, Corrosive, N.O.S. WHMIS Classification: D2B, E
UN NUMBER: 2735 Class: 8
Packaging Group: II

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (species, route)	LC ₅₀ (species, route)
POLYOXYALKYLENE DIAMINE	40-70	NOT AVAILABLE	9046-10-0	1660 (rat, oral)	NOT AVAILABLE
N-AMINOETHYL PIPERAZINE	15-40	NOT AVAILABLE	140-31-8	2110 (rat, oral)	NOT AVAILABLE
EPOXY RESIN	10-30	NOT AVAILABLE	25085-99-8	>5000 (rat, oral)	NOT AVAILABLE
PHENYL CARBINOL	7-13	NOT AVAILABLE	100-51-6	> 1 230 (rat, oral)	> 4000mg/l (rat, inh.)
TRIETHYLENE TETRAMINE	5-10	NOT AVAILABLE	112-24-3	4 340 (rat, oral)	NOT AVAILABLE

SECTION III: PHYSICAL CHARACTERISTICS

Physical State:	Liquid	Boiling Point:	Not available
Appearance and Odor:	Light straw, ammonia like odor	Freezing Point:	Not available
Odor Threshold:	Not available	Density:	0.99 g/ml
Evaporation Rate:	Not available	Water Solubility:	Slight
Vapor Density:	Not available	pH:	Not available
Vapor Pressure:	Not available	% volatility by volume:	0.00
		Water/Oil Distribution:	Not available



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SECTION IV: FIRE AND EXPLOSION HAZARDS

Flammability:	No	TDG Flammability Class:	Not applicable
If Yes, under what conditions:		Flammable upper limits (% vol.):	Not established
		Flammable lower limits (% vol.):	Not established
		Flash Point (setaflash closed cup):	95°C
Extinguishing methods:	Water fog, CO ₂ , dry chemical, foam	Auto-ignition temperature:	Not applicable
		Dangerous Combustion Products	Carbon oxides, nitrogen oxides
Special Methods:	Fire-fighters must wear complete protective clothing with respiratory equipment	Protect from mechanical impact:	No
		Protect from static discharge:	No

SECTION V: REACTIVITY DATA

Chemical stability:	Yes	Dangerous decomposition products:	Carbon oxides, nitrogen oxides
If not, under what conditions:			
Incompatibility with other material:	Not known	Polymerization Risks:	No
If Yes, which ones:			



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SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritations. May cause severe burns. May cause blindness.

Carcinogenicity Not established

Skin: May be irritating to the skin, may cause severe burns, can be absorbed by skin. Contact may cause necrosis, dermatitis, allergic reactions, and sensitization.

Toxic effects on reproduction: Not established

Teratogenicity: Not established

Inhalation: Vapors or mist of this product may cause irritation.

Mutagenicity: Not established

Ingestion: May cause severe burns to the mouth, throat and stomach. May cause nausea, vomiting, dizziness, diarrhea, damages to the lungs and death.

Product with synergistic Effects: Not known

An over-exposure may cause breathing difficulty, headaches, nausea, damages to the lungs, vomiting, sensitization and dizziness. May cause problems to the skin, eyes, and lungs. May aggravate allergic and respiratory problems.

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: Impervious gloves

Respiratory equipment: If respiratory respiration is required, use an approved air purifying respirator.

Eyes: Chemical goggles and full face shield

Shoes: Security shoes

Clothing: Long sleeves, body covering and protective clothing

Other: No

OTHERS

Ventilation: Use adequate ventilation

Procedure in case Of leaks: Remove all sources of ignition (flames, sparks, etc.). Provide adequate ventilation. Avoid prolonged breathing of vapors. Remove to a container or absorb with clay, diatomaceous earth or other suitable inert absorbent.

Handling and Equipment Methods: Avoid inhalation, skin and eye contact. Wash repeatedly with soap and water during the workday.

Warehouse Requirements: Keep all containers closed in a cool, dry and well ventilated area.

Special Shipping Instructions: See TDG class.

Waste Disposal: Dispose of residues according to municipal, provincial or federal laws for disposal of chemicals. Do not incinerate closed containers.



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SECTION VIII: FIRST AID

Skin: Wash thoroughly with soap and water. If irritation persists, consult a physician.

Eyes: Rinse eyes immediately with plenty of water for at least 15 minutes. See a physician immediately.

Inhalation: Remove the affected person to fresh air. If breathing is difficult, administer oxygen. Consult a physician if required.

Ingestion: Do not induce vomiting. Administer large amount of water or milk if available. Transport to a medical facility immediately. Do not give anything by mouth to an unconscious person.

SECTION IX: PREPARATION INFORMATION

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