



## SECTION I: PRODUCT INFORMATION

PRODUCT: **Sikadur® AG Grout** PART A REVISION DATE: February 1<sup>st</sup>, 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: Not regulated WHMIS Classification: D2B  
UN NUMBER: Not applicable Class: Not applicable  
Packaging Group: Not applicable

## SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD <sub>50</sub> (mg/kg) (species, route)	LC <sub>50</sub> (species, route)
EPOXY RESIN	40-70	NOT AVAILABLE	25085-99-8	> 5000 (rat, oral)	NOT AVAILABLE
BISPHENOL F EPOXY	15-40	NOT AVAILABLE	28064-14-4	NOT AVAILABLE	NOT AVAILABLE
BENZYL ALCOHOL	10-30	NOT AVAILABLE	100-51-6	> 1 230 (rat, oral)	> 4000mg/l (rat, inh.)
ALIPHATIC GLYCIDYL ETHER	7-13	NOT AVAILABLE	2461-15-6	7800 (rat, oral)	NOT AVAILABLE

## SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Liquid  
Appearance and Odor: Light straw, epoxy

Odor Threshold: Not available  
Evaporation Rate: Not available  
Vapor Density: Not available  
Vapor Pressure: Not available

Boiling Point: 149°C  
Freezing Point: Not available  
Density: 1.12 g/ml  
Water Solubility: Slight  
pH: 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 applicable
		Flammable lower limits (% vol.):	Not applicable
		Flash Point (setaflash closed cup):	177°C
Extinguishing methods:	Water fog, CO <sub>2</sub> , dry chemical, foam	Auto-ignition temperature:	Not applicable
		Dangerous Combustion Products	Carbon oxides, phenols
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:	Stable	Dangerous decomposition products:	Carbon oxides, phenols
If not, under what conditions:			
Incompatibility with other material:	Not known	Polymerization Risks:	May occur with greater than 1 lb (454 g) of amines
If Yes, which ones:			



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SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes:	Will result in eye irritation	Carcinogenicity	Not established
Skin:	May cause dermatitis	Toxic effects on reproduction:	Not established
Inhalation:	Will result in respiratory tract irritation	Teratogenicity:	Not established
Ingestion:	May cause abdominal pain, vomiting and diarrhea	Mutagenicity:	Not established
This product can cause skin and respiratory sensitization		Product with synergistic Effects:	Not known

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 apparatus 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:

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 amounts of water or milk if available.  
Do not give anything by mouth to an unconscious person.  
Transport to a medical facility immediately.

## SECTION IX: PREPARATION INFORMATION

Prepared By: R & D of Sika Canada Inc.  
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