



## SECTION I: PRODUCT INFORMATION

PRODUCT: **Sikaflex<sup>®</sup>-529 AT**

REVISION DATE: September 30, 2013

USAGE:

SUPPLIER: Sika Canada Inc.  
601, avenue Delmar  
Pointe Claire, QC  
H9R 4A9EMERGENCY TELEPHONE NUMBER: **CANUTEC (collect) (613) 996-6666**TDG CLASSIFICATION: Not Regulated  
UN NUMBER: Not Established  
Packaging Group: Not ApplicableWHMIS Classification: D2B  
Class: Not Applicable

## SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD <sub>50</sub> (mg/kg) (route, species)	LC <sub>50</sub> (species, route)
TRIMETHOXYVINYL SI LANE	1-3	Not available	2768-02-7	Not Established	Not Established

## SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Paste  
Appearance and Odor: Various color, characteristic odor.Odor Threshold: Not Established  
Evaporation Rate: Not Established  
Vapor Density: Not Established  
Vapor Pressure: Not EstablishedBoiling Point: Not Established  
Freezing Point: Not Established  
Density: ~1,28 g/ml @ 20°C  
Water Solubility: No  
pH: Not Established  
% volatile: Not Established  
Water/Oil Distribution: Not Established

PRODUCT: **Sikaflex®-529 AT****SECTION IV: FIRE AND EXPLOSION HAZARDS**

Flammability:	No	TDG inflammability Class:	Not Regulated
If Yes, under what conditions:		Flammable upper limits (% vol.):	Not Established
		Flammable lower limits (% vol.):	Not Established
		Flash Point (method used):	> 101°C (TCC)
Extinguishing methods:	Foam, dry chemical products, CO <sub>2</sub> , water for large flames.	Auto-ignition temperature:	Not Established
		Dangerous Combustion Products:	Carbon oxides, Nitrogen oxide.
Special Methods:	Firefighters must wear complete protective clothing with respiratory equipment and they must protect any exposed skin.	Protect from mechanical impact:	No
		Protect from static discharge:	No

**SECTION V: REACTIVITY DATA**

Chemical stability:	Yes	Dangerous decomposition products:	Carbon oxides Nitrogen oxide.
If not, under what conditions:			
Incompatibility with other material:	No specific data	Polymerization Risks:	No
If Yes, which ones:			

PRODUCT: **Sikaflex<sup>®</sup>-529 AT****SECTION VI: TOXIC PROPERTIES**

## ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritation.

Skin: May cause skin irritation.

Inhalation: May cause irritation.

Ingestion: No known significant effect critical hazards.

Carcinogenicity: Not Established

Toxic effects  
on reproduction: Not Established

Teratogenicity: Not Established

Mutagenicity: Not Established

Product with synergistic  
effects: Not Established

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

PRODUCT: **Sikaflex®-529 AT****SECTION VII: PREVENTIVE MEASURES****PERSONAL PROTECTIVE EQUIPMENT**

Gloves: Use chemical resistant gloves.

Respiratory equipment: No special measures required if the ventilation is sufficient.

Eyes: Full-face mask or safety glasses

Shoes: Leather

Clothing: Rubber Apron

Other: Eye wash station, shower

**OTHERS**

Ventilation: Sufficient ventilation required

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

Handling and Equipment methods: Avoid skin, eye and clothing contact

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

Special Shipping Instructions: See TDG class

Waste Disposal: Dispose of sand and rinse water according to municipal, provincial or federal laws for disposal of chemicals.



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## SECTION VIII: FIRST AID

- Skin : Remove contaminated clothing and shoes.  
Wash immediately with plenty of water.  
Wash clothing before re-wearing.  
Consult a physician if required.
- Eyes : Rinse eyes immediately with plenty of water for several minutes, while holding eyelids wide open, to ensure a proper wash.  
See a physician immediately.
- Inhalation : In the case of overexposure, evacuate to fresh air.  
Consult a physician if required.
- Ingestion : Drink plenty of water. Do not induce vomiting.  
Do not give anything by mouth to an unconscious person.  
See a physician immediately.

## SECTION IX: PREPARATION INFORMATION

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