



## SECTION I: PRODUCT INFORMATION

PRODUCT: **SikaPower®-415 P1**

REVISION DATE: July 10, 2013

USAGE: Moisture pre-curable, heat curing body shop sealant

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 ApplicableWHMIS Classification: D2B  
Class: 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	3-7	Not Available	25068-38-6	> 5000 (oral, rat)	Not Available
CALCIUM OXIDE	1-5	ACGIH 2 mg/m <sup>3</sup>	1305-78-8	Not Available	Not Available
ISOPHORONE DIISOCYANATE	Trace	ACGIH 0.045 mg/m <sup>3</sup>	4098-71-9	> 2 500 (oral, rat)	123 mg/m <sup>3</sup> /4H (rat, inh.)

## SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Paste  
Appearance and Odor: Black paste with characteristic odorOdor Threshold: Not Established  
Evaporation Rate: Not Applicable  
Vapor Density: Not Established  
Vapor Pressure: Not EstablishedBoiling Point: Not Established  
Freezing Point: Not Established  
Density: 1.5 g/m<sup>3</sup> @ 20°C  
Water Solubility: Not Established  
pH: Not Established  
% volatility: Not Applicable  
Water/Oil Distribution: Not Established

PRODUCT: **SikaPower®-415 P1****SECTION IV: FIRE AND EXPLOSION HAZARDS**

Flammability: If Yes, under what conditions:	No	TDG Flammability Class:	Not Regulated
		Flammable upper limits (% vol.):	Not Applicable
		Flammable lower limits (% vol.):	Not Applicable
Extinguishing methods:	Foam, dry chemical products, CO <sub>2</sub> , water hose.	Flash Point (method used):	Not Applicable
		Auto-ignition temperature:	Not Established
		Dangerous Combustion Products:	Carbon oxides, nitrogen oxides, sulfur oxides, halogenated compounds and metal oxide(s).
Special Methods:	Fire fighters must wear usual protective clothing and respiratory equipment. A water hose may be used to cool the containers and dissipate the vapors.	Protect from mechanical impact:	No
		Protect from static discharge:	No

**SECTION V: REACTIVITY**

Chemical stability:	Yes	Dangerous decomposition products:	Carbon oxides, nitrogen oxides, sulfur oxides, halogenated compounds and metal oxide(s).
If not, under what conditions:	But excessive heat will degrade the resin.		
Incompatibility with other material:	Yes		
If Yes, which ones:	Strong acid, base, and oxidizer.	Polymerization Risks:	No.

PRODUCT: **SikaPower®-415 P1****SECTION VI: TOXIC PROPERTIES**

## ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritations.

Carcinogenicity: Not Established

Skin: May be irritating to the skin, may cause sensitization by skin contact.

Toxic effects on reproduction: Not Established

Inhalation: Exposure to the decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Teratogenicity: Not Established

Mutagenicity: Not Established

Ingestion: Harmful if swallowed.

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.

PRODUCT: **SikaPower®-415 P1****SECTION VII: PREVENTIVE MEASURES****PERSONAL PROTECTIVE EQUIPMENT**

Gloves: Chemical resistant gloves.

Respiratory equipment: NIOSH approved mask with organic vapor cartridge if the ventilation is deficient.

Eyes: Safety glasses

Shoes: Ordinary

Clothing: Rubber Apron

Other: No

**OTHERS**

Ventilation: Sufficient ventilation required.

Procedure in case of leaks: Absorb with sand or other absorbent material. Residue may be removed with steam or hot water and soap. All precautions should be taken when cleaning the spill with solvent.

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

Warehouse Requirements: Keep all containers closed in a cool, dry area. Keep away from heat and open flame.

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.

PRODUCT: **SikaPower®-415 P1****SECTION VIII: FIRST AID**

**Skin:** Remove and clean all contaminated clothing.  
Wash immediately with plenty of soap and water.  
Consult a physician if required.

**Eyes:** Rinse with water for at least 15 minutes.  
Consult 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**

Prepared By: R & D of Sika Canada Inc.  
Telephone #: (514) 697-2610  
Fax #: (514) 694-2792

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