



SECTION I: PRODUCT INFORMATION

PRODUCT: Sikasil® SG-10 (Clear)

REVISION DATE: February 1st, 2023

USAGE: NEUTRAL-CURE SILICONE SEALANT, FAST-CURING

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 regulated

CLASS: Not regulated

Packaging Group: Not regulated

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (species, route)	LC ₅₀ (species, route)
AMORPHOUS SILICA	5-10	Not Available	7631-86-9	485 (rat, oral)	Not Available
METHYL ETHYL KETOXIME	1-5	Not Available	96-29-7	Not Available	Not Available

SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Paste
 Appearance and Odor: Translucent paste, with oxime odor
 Odor Threshold: Not available
 Evaporation Rate: Not available
 Vapor Density: Not available
 Vapor Pressure: Not available

Boiling Point: Not available
 Freezing Point: Not available
 Density: 1.02 g/ml @ 25°C
 Water Solubility: Insoluble
 pH: Not available
 % volatility by volume: < 3
 Water/Oil Distribution: Not available

PRODUCT: **Sikasil® SG-10 (Clear)****SECTION IV: FIRE AND EXPLOSION HAZARDS**

Flammability:	No	TDG flammability Class:	Not established
If Yes, under what conditions:		Flammable upper limits (% vol.):	Not established
		Flammable lower limits (% vol.):	Not established
		Flash Point (setaflash closed cup):	> 100°C (TCC)
Extinguishing methods:	Water fog, CO ₂ , dry chemical, foam.	Auto-ignition temperature:	Not applicable
Special Methods:	Fire-fighters must wear complete protective clothing with respiratory equipment.	Dangerous Combustion Products:	Carbon oxides, metal oxides, silicon dioxide, Nitrogen oxides and formaldehyde.
		Protect from mechanical impact:	No
		Protect from static discharge:	No

SECTION V: REACTIVITY DATA

Chemical stability:	No	Dangerous decomposition products:	Carbon oxides, metal oxides, silicon dioxide, Nitrogen oxides and formaldehyde.
If not, under what conditions:	Heat, open flames, sparks. Avoid excessive heating over long periods of time.		
Incompatibility with other material:	Yes		
If Yes, which ones:	Oxidizing material, store away from water or moisture.	Polymerization Risks:	No

PRODUCT: **Sikasil® SG-10 (Clear)****SECTION VI: TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY / CONTACT

Eyes: Direct contact may cause mild irritation. Eye contact may cause conjunctivitis, corneal damage or severe chemical burns

Skin: May cause moderate irritation and possible dermal sensitization.

Inhalation: Vapor overexposure may cause drowsiness.

Ingestion: May cause abdominal pain, vomiting and diarrhea

Carcinogenicity: Not established

Toxic effects on reproduction: Not established

Teratogenicity: Not established

Mutagenicity: Not established

Product with synergistic Effects: None known

This product can cause respiratory sensitization. This product will release methanol and ethanol in contact with humidity. Methanol can have narcotic effect up to coma and death. Absorption through skin is possible. May cause damage to the heart, kidneys, liver and blindness over a period of time.

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



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Impervious gloves

Respiratory protection: NIOSH approved mask with organic vapor cartridge, if vapor exceed the TLV.

Eyes: Chemical goggles and full face shield

Shoes: Security shoes

Clothing: Long sleeved, body covering and protective clothing

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. Keep away from heat and open flame.

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.

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.
Do not give anything by mouth to an unconscious person.
Transport to a medical facility, immediately.

SECTION IX: PREPARATION INFORMATION

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