



SECTION I: PRODUCT INFORMATION

PRODUCT: **Sikasil[®]-SG-502 PART A** REVISION DATE: January 23, 2013

USAGE:

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 Established Class: Not Applicable
Packaging Group: Not Applicable

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (route, species)	LC ₅₀ (species, route)
Methyl Ethyl Ketoxime	1-5	Not Established	96-29-7	2 326 (oral, rat)	Not Established

SECTION III: PHYSICAL CHARACTERISTICS

Physical State:	Paste	Boiling Point:	Not Established
Appearance and Odor:	Oxime odor black paste	Freezing Point:	Not Established
Odor Threshold:	Not Established	Density:	1.27 g/mL @ 25°C
Evaporation Rate:	Not Established	Water Solubility:	< 0.1%
Vapor Density:	Not Established	pH:	Not Established
Vapor Pressure:	Not Established	% volatile:	< 3
		Water/Oil Distribution:	Not Established



PRODUCT: Sikasil®-SG-502 PART A

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
Extinguishing methods:	Foam, dry chemical products, CO ₂ , water for large flames.	Flash Point (method used):	> 100°C
		Auto-ignition temperature:	Not Established
Special Methods:	Firefighters must wear complete protective clothing with respiratory equipment and they must protect any exposed skin.	Dangerous Combustion Products:	Carbon oxides, Nitrogen oxides, silicone dioxide, metal oxides and formaldehyde (which is a potential cancer hazard).
		Protect from mechanical impact:	No
		Protect from static discharge:	No

SECTION V: REACTIVITY DATA

Chemical stability:	Yes	Dangerous decomposition products:	Carbon oxides, Nitrogen oxides, silicone dioxide, metal oxides and formaldehyde (which is a potential cancer hazard).
If not, under what conditions:			
Incompatibility with other material:	Yes		
If Yes, which ones:	Oxidizing material.	Polymerization Risks:	No



PRODUCT: Sikasil®-SG-502 PART A

SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

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

Carcinogenicity: Not Established

Skin: Contact may cause moderate irritation and possible dermal sensitization. May be absorbed through the skin.

Toxic effects on reproduction: Not Established

Teratogenicity: Not Established

Inhalation: Irritates respiratory passages very slightly. Vapor overexposure may cause drowsiness.

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. An over exposure may cause death.



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Use chemical resistant gloves

Respiratory equipment: Not necessary under normal use. If ventilation is inadequate, use a NIOSH approved mask with cartridges for organic vapor.

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. 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.



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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 or milk. Do not induce vomiting.
Do not give anything by mouth to an unconscious person.
See a physician immediately.

SECTION IX: PREPARATION INFORMATION

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

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SECTION II: HAZARDOUS INGREDIENTS

Table with 6 columns: Hazardous ingredients, %, T.L.V., # CAS, LD50 (mg/kg) (route, species), LC50 (species, route). Row 1: None on the IDL. Remaining rows are empty.

SECTION III: PHYSICAL CHARACTERISTICS

Physical State: Paste
Appearance and Odor: Off-white paste with none odor
Boiling Point: Not Established
Freezing Point: Not Established
Density: 1.23 g/mL @ 25°C
Odor Threshold: Not Established
Evaporation Rate: Not Established
Water Solubility: < 0.1%
Vapor Density: Not Established
pH: Not Established
Vapor Pressure: Not Established
% volatile: Not Established
Water/Oil Distribution: Not Established



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		Protect from mechanical impact:	No
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Date: 2012/02/01

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