



SECTION I: PRODUCT INFORMATION

PRODUCT: SIKA® FIBER HP

REVISION DATE: February 1st, 2012

USAGE: Polypropylene micro-fiber for concrete

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:	Not Regulated
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) (species, route)	LC ₅₀ (species, route)
NONE					

SECTION III: PHYSICAL CHARACTERISTICS

Physical State:	Solid	Boiling Point:	Not Applicable
Appearance and Odor:	Plastic fiber or staple, No odor	Freezing Point:	Not Applicable
		Density:	0.9 g/ml
Odor Threshold:	Not Applicable	Water Solubility:	No
Evaporation Rate:	Not Applicable	pH:	Not Established
Vapor Density:	Not Applicable	% volatility:	0
Vapor Pressure:	Not Applicable	Water/Oil Distribution:	Not Established



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SECTION IV: FIRE AND EXPLOSION HAZARDS

Inflammability:	No	TDG inflammability Class:	Not Applicable
If Yes, under what conditions:		Flammable upper limits (% vol.):	Not Applicable
		Flammable lower limits (% vol.):	Not Applicable
		Flash Point (method used):	299°C
Extinguishing methods:	Not Applicable	Auto-ignition temperature:	Not Applicable
		Dangerous Combustion Products:	Carbon monoxide
Special Methods:	None	Protect from mechanical impact:	No
		Protect from static discharge:	No

SECTION V: REACTIVITY

Chemical stability:	Yes	Dangerous decomposition products:	Flammable hydrocarbons.
If not, under what conditions:			
Incompatibility with other material:	No	Polymerization Risks:	No
If Yes, which ones:			



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: May act as mechanical irritant.

Carcinogenicity: Not established

Skin: May result in mechanical skin irritation.

Toxic effects on reproduction: Not established

Inhalation: May cause irritation to the respiratory system.

Teratogenicity: Not established

Ingestion: May be harmful if swallowed.

Mutagenicity: Not established

Product with synergistic effects: Unknown

An acute or chronic exposure will increase the toxicological problems mentioned in this section and may aggravate respiratory problems.



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Ordinary.
Respiratory equipment: Not necessary.
Eyes: Safety glasses
Shoes: Ordinary
Clothing: Ordinary
Other: No

OTHERS

Ventilation: Sufficient ventilation required to control the quantity of dust.
Procedure in case of leaks: Try to recycle the product if not contaminated. Protect yourself from the dust. Pick-up the spill with vacuum in order to reduce dust inhalation.
Handling and Equipment methods: Avoid dust contact.
Warehouse Requirements: Keep all containers closed in a cool, dry area.
Special Shipping Instructions: Protect from humidity.
Waste Disposal: Dispose like domestic garbage.



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SECTION VIII: FIRST AID

- Skin : Clean with plenty of soap and water.
Consult a physician if irritation persists.
- Eyes : Clean with water.
Consult a physician if necessary.
- Inhalation : In the case of overexposure, evacuate to fresh air.
Consult a physician if necessary.
- Ingestion : Drink plenty of water. Induce vomiting.
Do not give anything by mouth to an unconscious person.
See a physician if necessary.

SECTION IX: PREPARATION INFORMATION

Prepared By: The Laboratory, Research and Development Department of Sika Canada Inc.
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