



SECTION I: PRODUCT INFORMATION

PRODUCT: **Sikasil® GP HT Red** REVISION DATE: January 15th, 2015

USAGE: GENERAL PURPOSE ACETOXY CURE SILICONE

SUPPLIER: SIKA CANADA INC.
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Pointe Claire, QC
H9R 4A9

EMERGENCY TELEPHONE NUMBER: **CANUTEC (collect) (613) 996-6666**

TDG CLASSIFICATION: Not regulated WHMIS Classification: D2B, E
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)
FERRIC OXIDE	3-7	5 mg/m ³	1309-37-1	Not Available	Not Available
METHYLSILANE TRIACETATE	1-5	Not Available	4253-34-3	1 602 (rat, oral)	Not Available

SECTION III: PHYSICAL CHARACTERISTICS

Physical State:	Liquid	Boiling Point:	Not Determined
Appearance and Odor:	Red liquid, acetic acid odor	Freezing Point:	Not Available
		Density:	~ 1.06 g/ml
Odor Threshold:	Not Available	Water Solubility:	Not Available
Evaporation Rate:	Not Available	pH:	Not Available
Vapor Density:	Not Determined	% volatility:	Not Determined
Vapor Pressure:	Not Available	Water/Oil Distribution:	Not Available



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SECTION IV: FIRE AND EXPLOSION HAZARDS

Flammability:	No	TDG inflammability Class:	Not Regulated
If Yes, under what conditions:		Flammable upper limits (% vol.):	Not Determined
Extinguishing methods:	<u>Large fires:</u> Foam, dry chemical, or water spray. <u>Small fires:</u> CO ₂ , dry chemical or water spray.	Flammable lower limits (% vol.):	Not Determined
Special Methods:	Firefighters must wear usual protective clothing and appropriate respiratory equipment approved by NIOSH. Water can be used to cool fire exposed containers.	Flash Point (method used):	> 93.3°C
		Auto-ignition temperature:	Not Available
		Dangerous Combustion Products:	Carbon oxide(s). Halogenated compounds and metal oxide(s)
		Protect from mechanical impact:	Not available
		Protect from static discharge:	Not available

SECTION V: REACTIVITY DATA

Chemical stability:	Yes	Dangerous decomposition products:	Should not be produced under normal conditions of storage and use.
If not, under what conditions:			
Incompatibility with other material:	Yes		
If Yes, which ones:	No specific data	Polymerization Risks:	Will not occur



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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes: May cause eye irritation.

Skin: May cause skin irritation.

Inhalation: May cause respiratory tract irritation.

Ingestion: Harmful if swallowed.

Carcinogenicity: Not established

Toxic effects on reproduction: Not established

Teratogenicity: Not established

Mutagenicity: Not established

Product with synergistic effects: Not known

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



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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves: Chemical-resistant gloves.

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

Eyes: Safety glasses with side shields.

Shoes: Ordinary.

Clothing: Lab coat or protective work clothes (long sleeve shirt and long pants).

Other: Eye wash station and shower

OTHERS

Ventilation: Sufficient ventilation required. Acetic Acid is formed upon contact with water or humid air.

Procedure in case of leaks: Pump, wipe-up or scrape up material.

Handling and Equipment methods: Avoid skin, eye and clothing contact. Avoid breathing vapors, mist, dust or fumes. Do not take internally.

Warehouse Requirements: Keep all containers closed and store away from water and moisture. Avoid oxidizing materials.

Special Shipping Instructions: See TDG class

Waste Disposal: Dispose of material 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 soap and water for at least 15 minutes.
Consult a physician immediately if irritation (redness, rash, blistering) develops and persists.

Eyes: Rinse eyes immediately with plenty of water for at least 15 minutes, while holding eyelids to ensure a proper wash. Remove any contact lenses.
Consult a physician immediately if irritation develops and persists.

Inhalation: In the case of overexposure, evacuate to fresh air.
Consult a physician if symptoms persist.

Ingestion: Induce vomiting if directed to do so by medical personnel.
Do not give anything by mouth to an unconscious person.
See a physician immediately.

SECTION IX: PREPARATION INFORMATION

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