

**1. Product and company identification**

Product name	SikaWrap Hex 103C HM
Supplier	Sika Corporation Polito Avenue 201 Lyndhurst, NJ 07071 USA www.sikausa.com
Telephone	(201) 933-8800
Telefax	(201) 804-1076
Emergency telephone number e-mail address of person responsible for this SDS	CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887 ehs@sika-corp.com
Recommended use of the chemical and restrictions on use:	For further information, refer to the product technical data sheet.

2. Hazards identification**GHS Classification**

Not a hazardous substance or mixture.

GHS Label element

Not a hazardous substance or mixture.

See Section 11 for more detailed information on health effects and symptoms.

3. Composition/information on ingredients

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Other information	Non-Releasing Carbon-Fiber
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4. First aid measures**First aid procedures**

Inhalation	If exposed to fumes from thermal decomposition (flame), remove to fresh air. Get medical attention if adverse health effects persist or are severe.
Skin contact	In case of contact, immediately flush skin with soap and plenty of water. Never use solvents to clean if residue remains. Get medical attention immediately if irritation develops and persists.
Eye contact	In case of contact, immediately flush eye with plenty of water for at least 15 minutes.



	Get medical attention immediately if irritation develops and persists.
Ingestion	If swallowed, contact a poison control center or physician immediately. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Notes to physician

Treatment	No information available.
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5. Fire-fighting measures**Fire fighting**

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	None
Further information	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk without suitable training.

Protective equipment and precautions for firefighters

Specific hazards during fire fighting	None
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

Personal precautions	Use personal protective equipment.
Environmental precautions	No special environmental precautions required.
Methods for containment and cleaning up	Sweep up and shovel into suitable containers for disposal. Minimize dust generation and accumulation.

7. Handling and storage

Handling	For personal protection see section 8. Avoid inhalation, ingestion and contact with skin and eyes. Smoking, eating and drinking should be prohibited in the application area. Use a non-flammable solvent to clean contaminated surface thoroughly.
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Storage	Store in a cool dry location. To maintain product quality, do not store in heat or direct sunlight. Store in accordance with local regulations. Store material away from heat and flame.
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8. Exposure controls/personal protection

Exposure limit(s)

Contains no substances with occupational exposure limit values.

***Basis**

ACGIH. Threshold Limit Values (TLV)

OSHA P0. Table Z-1, Limit for Air Contaminat (1989 Vacated Values)

OSHA P1. Permissible Exposure Limits (PEL), Table Z-1, Limit for Air Contaminant

OSHA P2. Permissible Exposure Limits (PEL), Table Z-2

OSHA Z3. Table Z-3, Mineral Dust

Engineering measures	None
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Personal protective equipment

Eye protection	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.
Hand protection	Gloves.
Skin and body protection	Preventive skin protection.
Respiratory protection	Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. Remove contaminated clothing and protective equipment before entering eating areas.

9. Physical and chemical properties

Appearance	solid fiber
Color	black
Odor	no data available
Odor Threshold	no data available
Flash point	not applicable
Ignition temperature	not applicable
Decomposition temperature	no data available
Lower explosion limit (Vol%)	no data available
Upper explosion limit (Vol%)	no data available
Flammability (solid, gas)	no data available



Oxidizing properties	no data available
Autoignition temperature	no data available
pH	no data available
Melting point/range /Freezing point	6512 °F (3600 °C)
Boiling point/boiling range	no data available
Vapor pressure	no data available
Density	ca. 1.7 – 1.8 g/cm ³
Water solubility	insoluble
Partition coefficient octanol/water	no data available
Viscosity, dynamic	no data available
Viscosity, kinematic	no data available
Relative vapor density	no data available
Evaporation rate	no data available
Burning rate	no data available
Volatile organic compounds (VOC) content	no data available

10. Stability and reactivity

Stability	Stable under normal conditions. No dangerous reaction known under conditions of normal use.
Conditions to avoid	not applicable
Materials to avoid	not applicable
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological information

<u>Carcinogenicity</u>	not applicable
IARC	not applicable
NTP	not applicable

12. Ecological information

Additional ecological information	This product has no known eco-toxicological effects.
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13. Disposal considerations

Waste disposal methods	Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority
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requirements.

Packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT
Not regulated
IATA
Not regulated
IMDG
Not regulated

15. Regulatory information

Federal Regulations

TSCA Status On TSCA Inventory

SARA 311/312 Hazards No SARA Hazards

EPCRA - Emergency Planning Community Right - To - Know

SARA 302 Components not applicable

SARA 313 Components not applicable

Clean Air Act

Ozone-Depletion Potential This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

State Regulations

California Prop. 65 Components This product does not contain any chemical known to the State of California to cause cancer, birth, or any other reproductive defects.

16. Other information

HMIS Classification

Health	<input type="text" value="1"/>
Flammability	<input type="text" value="0"/>
Physical Hazard	<input type="text" value="0"/>
Personal Protection	<input type="text" value="X"/>



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Notes to Reader

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