



MATERIAL SAFETY DATA SHEET

Sika CarboDur

HMIS

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

1. Product And Company Identification

Supplier

Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071

Company Contact: EHS Department
Telephone Number: 201-933-8800
FAX Number: 201-933-9379
Web Site: www.sikausa.com

Manufacturer

Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071

Company Contact: EHS Department
Telephone Number: 201-933-8800
FAX Number: 201-933-9379
Web Site: www.sikausa.com

Supplier Emergency Contacts & Phone Number

CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887

Manufacturer Emergency Contacts & Phone Number

CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887

Issue Date: 03/09/2004

Product Name: Sika CarboDur
CAS Number: Not Established
MSDS Number: 3115
Product Code: 0332100

2. Composition/Information On Ingredients

This products contains no hazardous ingredients when evaluated by criteria established in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

EMERGENCY OVERVIEW

Carbon dust may be present on CarboDur Strips and Rods. Caution must be used when cutting the strips since airborne carbon dust particulates may be generated.

3. Hazards Identification

Eye Hazards

May act as a mechanical irritant.

Skin Hazards

Skin contact with dust or fractured particles may cause mild irritation.

Ingestion Hazards

None Known.

Inhalation Hazards

Inhalation of dust particles may cause mild respiratory tract irritation.

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4. First Aid Measures

Eye

In case of contact with dust, hold eyelids apart and immediately flush eyes with plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

In case of contact, flush skin with soap and plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

Inhalation

If inhaled, remove to fresh air. Treat any irritation symptomatically. Get medical attention if irritation persists.

5. Fire Fighting Measures

Flash Point: Not Applicable °F Not Applicable °C

Lower Explosive Limit: Not Applicable

Upper Explosive Limit: Not Applicable

Fire And Explosion Hazards

None Known

Extinguishing Media

Use the appropriate extinguishing media for the surrounding fire.

Fire Fighting Instructions

In the event of a fire, firefighters should wear full protective clothing and NIOSH-approved self-contained breathing apparatus with a full facepiece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

Avoid release to the environment. Use appropriate Personal Protective Equipment (PPE). Shovel or sweep up residue material into suitable containers, taking care to minimize dust. Dampen if necessary to control dust. Vacuum clean dust with equipment fitted with High Efficiency Particulate Air (HEPA) filters.

7. Handling And Storage

Handling And Storage Precautions

Store in a cool, dry, well ventilated area. Keep out of reach of children. Not for internal consumption.

Handling Precautions

Shearing is the recommended means of cutting the Strips and Rods.

8. Exposure Controls/Personal Protection

Engineering Controls

General room ventilation is normally adequate. Use mechanical means to gather dust and particles during cutting operations.

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Chemical-resistant gloves (when handling epoxy resins). Protective gloves, and other work clothing to prevent skin exposure (Long sleeve shirt and long pants). Launder before reuse.

Respiratory Protection

A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

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8. Exposure Controls/Personal Protection - Continued

Other/General Protection

Wash thoroughly after handling.

Carbon Dust may be present on CarboDur Strips and Rods. Carbon dust may be generated during cutting operations. Carbon dust is a Nuisance Particulate, exposure limits are listed below:

ACGIH TLV-TWA: 10 mg/m³ Total Dust
ACGIH TLV-TWA: 5 mg/m³ Respirable Dust
OSHA PEL-TWA: 15 mg/m³ Total Dust
OSHA PEL-TWA: 5 mg/m³ Respirable Fraction

9. Physical And Chemical Properties

Appearance

Non-reactive, fully cured Strips and Rods

Odor

None

Chemical Type: Pure

Melting Point: N/AV °F

Specific Gravity: N/AV

Percent Volatiles: N/AV

Percent VOCs: 0.00

Vapor Pressure: N/AV

Vapor Density: N/AV

Solubility: N/AV

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability)

None Known

Incompatible Materials

None Known

Hazardous Decomposition Products

None Known

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

14. Transport Information

Proper Shipping Name

Not regulated by the USDOT.

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15. Regulatory Information

SARA Section 313 Notification

This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

16. Other Information

HMIS Rating

Health: 1

Fire: 0

Reactivity: 0

PPE: B

Revision/Preparer Information

MSDS Preparer: EHS Department

MSDS Preparer Phone Number: 201-933-8800

This MSDS Supercedes A Previous MSDS Dated: 06/04/1997

Disclaimer

The data in this Material Safety Data Sheet relates only to the specific material herein and does not relate to use in combination with any other material or in any process. The information set forth herein is based on technical data that Sika believes to be reliable as of the date hereof. Since conditions of use are outside our control, we make no warranties, express or implied and assume no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents.

SIKA CORPORATION

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