



MATERIAL SAFETY DATA SHEET

Sika Fiber PPF

HMIS

HEALTH	1
FLAMMABILITY	1
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

Polymer Group, Inc.
P.O.BOX 517
Kingman, KS 67068

Telephone Number: (620) 532-4000

Supplier Emergency Contacts & Phone Number

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

Manufacturer Emergency Contacts & Phone Number

None Given

Issue Date: 02/02/2006

Product Name: Sika Fiber PPF
CAS Number: Not Established
Chemical Family: Polyolefin
MSDS Number: 3841

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).

3. Hazards Identification

Eye Hazards

May act as a mechanical irritant.

Skin Hazards

Handling this product may result in mechanical skin irritation.

Ingestion Hazards

Not normally ingested in industrial use. May be harmful if swallowed.

Inhalation Hazards

May cause respiratory tract irritation.

4. First Aid Measures

No Data Available...

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4. First Aid Measures - Continued

Eye

In case of contact, 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, immediately wash 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.

Ingestion

If swallowed, do not induce vomiting unless directed to do so by medical personnel.

Inhalation

Treat any irritation symptomatically. Obtain medical attention if irritation develops and persists.

5. Fire Fighting Measures

Flash Point: 570 °F

Fire And Explosion Hazards

Solid material, may burn at or above the flashpoint, and airborne dust may explode if ignited. If thermally decomposed, flammable/toxic gases may be present.

Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO2.

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. Using appropriate personal protective equipment (PPE), shovel material into waste 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

Keep out of reach of children. Store in a cool, dry, well ventilated area. Keep containers tightly closed. Do not handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight. This material is not a static accumulator, but use proper grounding procedures.

Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

8. Exposure Controls/Personal Protection

Engineering Controls

Use of a system of local and/or general exhaust is recommended to keep employee below applicable exposure limits. Refer to the current edition of "Industrial Ventilation: A Manual of Recommended Practice" published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure (Long sleeve shirt and long pants). Launder before reuse.

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8. Exposure Controls/Personal Protection - Continued

Respiratory Protection

A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use. In areas where the Permissible Exposure Limits are exceeded, use a properly fitted NIOSH-approved respirator.

NUISANCE DUST

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

Plastic fiber or staple

Odor

None

Chemical Type: Mixture

Specific Gravity: 0.91

Solubility: Insoluble in water

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability)

None Known

Incompatible Materials

None Known

Hazardous Decomposition Products

Flammable hydrocarbons

Conditions To Avoid (Polymerization)

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. Waste generators must determine whether a discarded material is classified as a hazardous waste. USEPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

No Data Available...

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14. Transport Information - Continued

Proper Shipping Name

Not Regulated by the US D.O.T.

15. Regulatory Information

U.S. Regulatory Information

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

16. Other Information

HMIS Rating

Health: 1

Fire: 1

Reactivity: 0

PPE: B

Revision/Preparer Information

MSDS Preparer: EHS Department

MSDS Preparer Phone Number: 201-933-8800

This MSDS Supersedes A Previous MSDS Dated: 02/02/2006

Disclaimer

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