



SAFETY DATA SHEET – Global Harmonized System

1. Product Identification

Manufacturer: Gremarco, LLC

Address: 131 E. Main St, West Brookfield, MA 01585

Product(s): Silica Gel Impregnated Filtration Media Series: SG

Common synonyms: Moisture absorbent fabric, media, etc.

Emergency Number: 1.508.867.5244

2. Hazards Identification

*GHS Classification: None

*GHS label: None

*GHS symbol: None

*Other hazards: None (avoid rough handling to prevent dusting)

3. Composition/Information on Hazardous Ingredients

*Chemical ID: None

*Name: N/A

*Synonyms: N/A

*CAS No.: N/A

*Additives with hazards: None

4. First Aid Measures

*Routes of exposure: N/A

*Symptoms: N/A

*Effects: N/A

*Acute: N/A

*Chronic: N/A

5. Fire Fighting Measures

*Suitable Extinguishing Media: Any (water, fog, foam, dry chemical, CO₂)

*Combustion Products: May liberate ammonia, phosphoric acid, and oxides of carbon upon combustion

*Protective Equipment: Respiratory protection is essential, burning may emit dense acrid smoke.

6. Accidental Release Measures

- *Personal Precautions: N/A
 - *Protective Equipment: N/A
 - *Environmental Precautions: None
 - *Methods of Containment: N/A
 - *Methods of Cleanup: N/A
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7. Handling and Storage

- *Handling Precautions: None
 - *Safe Storage: Store sealed in a cool, dry environment
 - *Incompatibilities: Strong oxidizers or reducers
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8. Exposure Controls/Personal Protection

- *Exposure Limit Values: None
 - *Engineering Controls: N/A
 - *Exposure Controls: None anticipated. Use eye protection, dust mask or gloves if local conditions indicate.
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9. Physical and Chemical Properties

- *Appearance: off-white to white colored fabrics containing silica gel fixed in a stable, inert, matrix.
 - *Odor: None
 - *pH: N/A
 - *Melt/Freeze Points: N/A
 - *Boiling Point: N/A
 - *Flash Point: N/A
 - *LEL/UEL: N/A
 - *Density: 2-8 pounds per cu ft. typical
 - *Solubility: N/A
 - *Autoignition Temp: Not known
 - *Decomposition Temp: Not known
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10. Stability and Reactivity

- *Stability: Stable
 - *Potential Reactions: None anticipated
 - *Conditions to Avoid: None anticipated
 - *Incompatible Materials: Strong oxidizers (ex: liquid oxygen)
 - *Hazardous Decomposition Products: May liberate ammonia, phosphoric acid, and oxides of carbon upon combustion
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11. Toxicological Information

- *Toxicological Effects: None known
- *Likely Routes of Exposure: None known
- *Delayed or Immediate Effects: None known
- *Acute Effects: None known
- *Chronic Effects: None known
- *Numerical Measures of Toxicity: None known

12. Ecological Information

- *Ecotoxicity: None known
- *Degradability: Not known
- *Bioaccumulative Potential: None known
- *Mobility in Soil: N/A
- *Other Effects: None known

13. Disposal Considerations

- *Waste Residues: None as manufactured, see section 16
- *Safe Handling: None as manufactured, see section 16
- *Methods of Disposal: Disposal must be according to any national or local regulations, laws or ordinances, see section 16

14. Transport Information

- *UN Number: N/A
- *Ship Name: N/A
- *Hazard Class: N/A
- *Packing Group: N/A
- *Marine Pollutant Status: N/A
- *Special Precautions: None, as manufactured, see section 16

15. Regulatory Information

- *Safety: None known
- *Health: None known
- *Environmental: None known as manufactured, see section 16

16. Other Information

Important Disclaimer: Silica Gel is a moisture adsorbent media and may, in certain circumstances or specific uses, adsorb a hazardous, regulated contaminant requiring the end user to evaluate any hazards in handling, transportation, or proper disposal of the filter media after use, which don't exist as manufactured.

This document was prepared by Gremarco, LLC. and is accurate to the best of our knowledge. Revision 2020-1
