Safety Data Sheet

1. IDENTIFICATION

Product Identifier: Glass Fabric

Recommended use: Industrial Application

Manufacturer: Advanced Textile Corporation
700 E Parker Street
Scranton, PA 18509

Telephone number: 570-207-7000

Emergency phone number: 570-207-7000 (M-F 9 to 5:00)

Date of Preparation: April 23, 2025

2. HAZARD(S) IDENTIFICATION

Classification:
This product is a manufactured article as defined in the OSHA Hazard Communication Standard. During normal use no exposure to the hazardous ingredients occurs. An SDS is not required. This SDS is provided for informational purposes only.

Physical	Health
Not Hazardous	Not Hazardous

Labeling:

None required

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration %
Continuous Glass Filaments	65997-17-3	97 - 99
Binder	n/a	<3

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

700 E Parker Street, Pennsylvania 18509 U.S.A.
Phone: (570) 207-7000 Fax: (570) 207-7070 Web: https://www.advtextile.com

4. FIRST-AID MEASURES

Inhalation: Remove victim to fresh air. Drink water to clear throat and blow nose to remove dust. Get medical attention if irritation persists.

Skin contact: Do not rub or scratch. Rinse exposed skin with cold water then wash skin with soap and water. Do not use hot water as that opens skin pores and may increase fiber penetration and irritation. Remove contaminated clothing and launder before re-use. Get medical attention if irritation persists.

Eye contact: Do not rub your eyes. Dust particles may cause abrasive eye injury. Flush eyes with water, holding the eyelids apart for several minutes. Get medical attention if irritation persists.

Ingestion: Ingestion of this material is unlikely. If it does occur, watch the person for several days to make sure that intestinal blockage does not occur.

Most important symptoms/effects, acute and delayed: May cause eye irritation. May cause mild skin and respiratory irritation.

Indication of immediate medical attention and special treatment, if necessary: No immediate medical attention is normally required**.**

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Use any media that is suitable for the surrounding fire.

Specific hazards arising from the chemical: Combustion may yield oxides of carbon and nitrogen as well as other organic vapors.

Special protective equipment and precautions for fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Wear appropriate protective clothing and equipment (see section 8). Avoid contact with skin, eyes or clothing. Do not breathe fiberglass particles.

Methods and materials for containment and cleaning up: Pick up or sweep up and place in a container for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with eyes, skin and clothing. Avoid breathing fiberglass particles. Wear protective clothing and equipment as described in Section 8. Wash thoroughly with soap and water after handling.

Conditions for safe storage, including any incompatibilities: Store in a dry location. Protect from physical damage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Continuous Glass Filaments	15 mg/m3 TWA OSHA PE(l total dust) 5 mg/m3 ACGIH TLV TWA (respirable fraction)
Binder	None Established

Appropriate engineering controls: Use with adequate local exhaust ventilation to minimize exposures. Provide local exhaust ventilation where product is cut or processed in a manner that generates dust.

Personal Protective Equipment
Respiratory protection: If the occupational exposure limits are exceeded or irritation is experienced, wear an approved particulate respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select and use in accordance with all applicable regulations (in the US follow OSHA 1910.134) and good Industrial Hygiene practice.
Skin protection: Wear protective gloves to minimize skin contact. Barrier creams may be useful in reducing irritation.
Eye protection: Safety goggles recommended if processing generates particulates.
Other: Clothing with long sleeves and pants should be worn to avoid skin contact. Washing facilities should be available in the work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.): Solid woven fabric
Odor: None

Odor threshold: Not applicable	**pH:** Not applicable
Melting Point/Freezing Point: Not applicable	**Boiling Point:** Not applicable
Flash point: Not applicable	**Evaporation rate:** Not applicable
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	**UEL:** Not applicable
Vapor pressure: Not applicable	**Vapor density:** Not available
Relative density: Not applicable	**Solubility(is):** Insoluble
Partition coefficient: n-Octanol/water: Not applicable	**Auto-ignition temperature:** Not applicable
Decomposition temperature: Not applicable	**Viscosity:** Not applicable

10. STABILITY AND REACTIVITY

Reactivity: None known.
Chemical stability: Stable**.**
Possibility of hazardous reactions: None known
Conditions to avoid: Avoid direct heat and open flames.
Incompatible materials: None known.
Hazardous decomposition products: Thermal decomposition may produce oxides of carbon and nitrogen as well as other organic vapors.

11. TOXICOLOGICAL INFORMATION

Inhalation: Dust may cause nose, throat and upper respiratory tract irritation. Symptoms include coughing, sneezing and scratchy throat.
Ingestion: May cause irritation of the mouth and intestinal tract.
Skin contact: Dust may cause mechanical irritation.
Eye contact: Dust may cause mechanical irritation and possible injury.
Chronic effects from short- and long-term exposure: No adverse effects are expected.
Reproductive Toxicity: No adverse effects are expected.
Sensitization: None of the components are sensitizers.
Mutagenicity: No evidence of mutagenic effects.
Carcinogenicity: None of the components are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.
Acute Toxicity Values:
Fiberglass: No data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity:
This product is not expected to present an environmental hazard.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.

Mobility in soil: No data available.
Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, state and federal regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT	None	Not Regulated	None	None	None
TDG	None	Not Regulated	None	None	None
IMDG	None	Not Regulated	None	None	None
IATA	None	Not Regulated	None	None	None

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable

Special precautions: None known**.**

15. REGULATORY INFORMATION

U.S. Federal regulations: Not applicable. United States inventory (TSCA 8b): All components are listed or exempted.

SARA Hazard Category (311/312): Not Applicable.

SARA 313 Information: This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title Ill,Section 313 (40 CFR 372).

California Proposition 65
This product contains chemicals known to the State of California to cause cancer or reproductive toxicity (birth defects).

16. OTHER INFORMATION

NFPA Rating: Health = 0 Flammability = 0 Instability = 0
HMIS Rating: Health = 0 Flammability = 0 Physical Hazard = 0

SDS Revision History: Rev 2
Date of preparation: April 23, 2025
Date of last revision: October 2, 2020

NOTICE:
This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Advanced Textile Corporation shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.