

*****PLEASE CHECK THE MANUFACTURER'S WEBSITE FOR THE MOST CURRENT VERSION OF ALL MATERIAL SAFETY DATA SHEETS*****



ALPHA
ASSOCIATES,
INC.



MATERIAL SAFETY DATA SHEET

High Performance Fabrics and Composites

Alpha Maritex Style 3201-2-SS

SECTION I — MANUFACTURER

Manufacturer's Name: Alpha Associates, Inc.
Address: 2 Amboy Ave., Woodbridge, NJ 07095
Emergency Telephone Number: 732-634-5700
Telephone Number for Information: 732-634-5700
Date Prepared: 10/9/2004

SECTION II — HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Fibrous Glass: — ACGIH TLV: 10 mg/m³ of air for fiber diameters less than 7 microns

SECTION III — PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A
Vapor Pressure (mm Hg.): N/A
Vapor Density (AIR = 1): N/A
Solubility in Water: Negligible
Appearance and Odor: Silver coated fabric. No odor.
Specific Gravity (H₂O = 1): 2.4
Melting Point: >1000° F
Evaporation Rate (Butyl Acetate = 1): N/A

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

Flash Point: >250° C by TOC
Flammable Limits:
LEL: N/A, UEL: N/A
Extinguishing Media: Water, carbon dioxide, dry chemical
Special Firefighting Procedures: None known
Unusual Fire and Explosion Hazards: None known

SECTION V — REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None known
Incompatibility/Materials to Avoid: Strong oxidizing agents
Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide
Hazardous Polymerization: Will not occur
Conditions to Avoid: None known

SECTION VI — HEALTH HAZARD DATA

Route(s) of Entry: None during normal use.
Health Hazards (Acute and Chronic): None known
Carcinogenicity: This material is not a known carcinogen.
Signs and Symptoms of Exposure: None known
Medical Conditions Generally Aggravated by Exposure: None known
Emergency and First Aid Procedures: Wash with soap and water after handling.

SECTION VII — PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken in Case Material Is Released or Spilled: Material is a solid.
Waste Disposal Method: Burial in a Federal, state or local approved landfill.
Precautions To Be Taken in Handling and Storing: Use adequate material-handling equipment.
Other Precautions: None known

SECTION VIII — CONTROL MEASURES

Respiratory Protection: None needed
Ventilation:
Local Exhaust: None needed
Mechanical (General): None needed
Special: None needed
Other: None needed
Protective Gloves: None needed
Eye Protection: None needed
Other Protective Clothing or Equipment: None needed
Work/Hygienic Practices: Wash with soap and water after handling.