



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT All styles of fabric made from polyethylene terephthalate (C₁₀H₈O₄) yarn, also known as polyester or PET

FINISH Greige, untreated

DESCRIPTION Woven textile product

SECTION 2 - HAZARDOUS INGREDIENTS

These products are not considered hazardous by the criteria of the OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3 - PHYSICAL/CHEMICAL DATA

Specific Gravity: Approx. 1.38 **SOLUBILITY IN WATER:** Negligible

APPEARANCE/PHYSICAL STATE: White; solid

ODOR: No distinctive odor

MELTING POINT: 500°F

EXTINGUISHING MEDIA: Water, dry powder, or foam

SPECIAL FIRE FIGHTING PROCEDURE: In any sustained fire, wear self-contained breathing apparatus.

UNUSUAL FIRE HAZARDS: Polyester fabric will burn if exposed to flame. In a sustained fire, combustion products subject to auto ignition may be generated from molten polymer. These products include carbon, hydrogen, and oxygen.

SECTION 4 - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS/MATERIALS TO AVOID: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None generated under normal storage or handling conditions.



SECTION 5 - HEALTH HAZARD DATA

These fabrics pose no significant health problems under normal conditions of handling and use.

Customary personal hygiene measures, such as washing hands after working with such fibers, are recommended.

SECTION 6 - DISPOSAL AND SHIPPING

DISPOSAL: Dispose according to local, state, and federal laws. This material is not regulated under RCRA hazardous waste regulations.

SHIPPING: Not regulated by DOT

STORAGE: Store in dry area.

Revision Date: August 1, 2002

Technical/Emergency Information: (336) 631-3000