



III. PHYSICAL DATA

APPEARANCE:	Solid
COLOR:	Varies with the addition of pigments to fibers
ODOR:	Non / Negligible
SOLUBILITY IN WATER:	Insoluble
% VOLATILE BY VOLUME:	Trace Amounts

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IV. FIRE AND EXPLOSION INFORMATION

FLASH POINT:	Not Applicable
AUTOIGNITION TEMPERATURE:	Not Applicable
EXTINGUISHING MEDIA:	Water, Foam, and Dry Chemical
SPECIAL FIRE FIGHTING PROCEDURES /UNUSUAL FIRE OR EXPLOSION HAZARDS:	Full emergency equipment with a self-contained breathing apparatus and full protective clothing should be worn. During a fire, irritating vapors and toxic gases may be generated.

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V. HEALTH EFFECTS

EFFECTS OF OVEREXPOSURE:	No adverse health effects have been observed. Human experience indicates no irritation upon skin.
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VI. FIRST AID

EYES:	Irrigate immediately with water for at least 15 minutes.
SKIN:	No adverse effects anticipated by this route of exposure incidental to proper industrial handling. If irritation develops, wash with soap and water.

INHALATION: Not an expected route of entry. If symptoms occur, remove person to fresh air.

INGESTION: Not expected route of entry. If swallowed, consult a physician.

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## VII. PERSONAL PROTECTION RECOMMENDATIONS

Safety glasses are advisable when cutting fiber. Adequate ventilation and Respiratory protection are recommended when cutting fiber with a hot wire or when flame laminating.

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## VIII. REACTIVITY DATA

STABILITY: Stable

POLYMERIZATION: Will not occur

INCOMPATIBILITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: Burning fiber may produce toxic decomposition products including carbon monoxide, carbon dioxide, acetaldehyde and other harmful products.

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## IX. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Collect as normal combustible solid waste. Recycle waste polyester fabric or dispose in an approved incinerator or landfill.

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X. TRANSPORTATION

DOT REGULATION: Not regulated.

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XI. SPECIAL PRECAUTIONS AND STORAGE

Store fiber in areas equipped with sprinkler systems. FIBER WILL BURN! Do not expose fiber to open flames, burning cigarettes, space heaters, naked lights, or other sources of intense heat. If ignited, fiber will burn rapidly, consuming oxygen quickly and producing toxic gases.

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XII. ADDITIONAL INFORMATION

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