

Material Safety Data Sheet

Synthetic Fiber Waste

QUICK IDENTIFIER
Common Name: (used on label and list)

45-A1637

May be used to comply with OSHA's Hazard Communication Standard.
29CFR 1910.1200. Standard must be consulted for specific requirements.

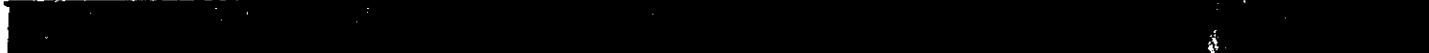


Manufacturer's Name LEIGH FIBERS, INC.

Address P.O. Box 1132, Hwy. I-85 & 29 Emergency Telephone No. (803) 439-4111

City, State, and ZIP SPARTANBURG, SC 29304 Other Information Calls

Signature of Person Responsible for Preparation (Optional) Date Prepared 2-6-86



Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO. (optional)
None	None	None		

Boiling Point N/A Specific Gravity (H. O = 1) Unknown Vapor Pressure (mm Hg) N/A

Vapor Density (Air = 1) N/A

Solubility in Water Insoluble Reactivity in Water None

Appearance and Odor Fibers w/no characteristic odor Melting Point Unknown & variable



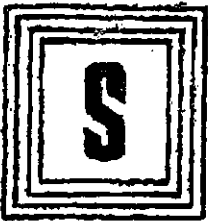
Flash Point N/A F.C. Method Used Flammable Limits LEL in Air % by Volume Lower N/A UEL Upper N/A

Auto-Ignition Temperature Unknown Extinguisher Media Any Class "A" fire extinguishing media

Special Fire Fighting Procedures Polymer content may produce irritating smoke in smoldering fire --

respiratory protection recommended for firefighters.

Unusual Fire and Explosion Hazards None



STEIN FIBERS, LTD.

Specialists in Synthetic Fibers

P.O. Box 12730, Albany, New York 12212, Telephone (518) 452-6700 FAX (518) 452-5549

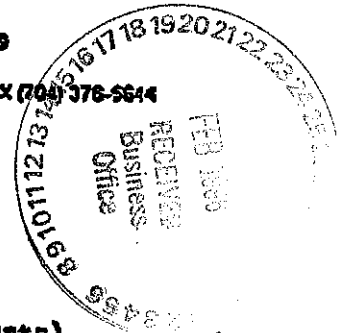
1515 N. Federal Highway, Boca Raton, Florida 33432, Telephone (407) 397-4550

3445 N. Spencer Street, Charlotte, North Carolina 28205, Telephone (704) 376-5641 FAX (704) 376-5644

1085 Cat. 85-734

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MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION style 10002

Polyester staple is a family of products made from polyethylene terephthalate and one or more surface finishes (organic lubricants)

HAZARDOUS INGREDIENTS

There are now know physical or health hazards associated with this products.

The polymer immobilizes the constituents of the polymer system (delusterants, catalyst residues, etc) which, therefore, present no likelihood of exposure under normal conditions of processing and handling.

However, exposure to chemical substances may occur as a result of processing these fibers. Processing may release and aerosolize the residual moisture and surface finishes. Heating the fibers may volatilize the finishes or produce a chemical.

PHYSICAL-CHEMICAL DATA

Polyethylene terephthalate is chemically stable and resistant to attack by oils, solvents, weak acids and weak alkalis. The polymer melts at about 500 degree F (260 degrees C).

PHYSICAL HAZARDS

The polymer will burn if exposed to flame. Decomposition products generated from molten polymer may be subject to autoignition. Combustion products will be comprised of carbon, hydrogen and oxygen. The exact composition will depend on the conditions of combustion.

HEALTH HAZARD

Similar products have given no indication that health problems would occur in normal handling and use.

CONTROL MEASURES

Fire fighters should protect themselves from decomposition and combustion products that may include carbon monoxide and other toxic gases.

Vendor # 070882