

AUG-07-2010(SAT) 12:41

Putnam Company

(FAX)12622756509

P. 003/004

66902-1006

Synthetic Fiber Waste

Material Safety Data Sheet

QUICK IDENTIFIER

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for specific requirements.

Common Name: (used on label and list)

45-A1344

SECTION 1 -

Manufacturer's Name		LEIGH FIBERS, INC.	
Address		P.O. BOX 1132, HWY. I-85 & 29	
City, State, and ZIP		SPARTANBURG, SC 29304	
Signature of Person Responsible for Preparation (Optional)		Emergency Telephone No.	864-439-4111
		Other Information / Calls	
		Date Prepared	8/9/2010

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

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

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H, $\rho = 1$)	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		

SECTION 4 - FIRE & EXPLOSION DATA

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					

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SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions to Avoid
 Stable

Incompatibility
 (Materials to Avoid) None

Hazardous Decomposition Products Imitating smoke on thermal decomposition

Hazardous May Occur Conditions to Avoid
 Polymerization Will Not Occur

SECTION 6 - HEALTH HAZARDS

1. Acute See Below 2. Chronic

Signs and Symptoms of Exposure None

Medical Conditions Generally Aggravated by Exposure None

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures None

ROUTES OF ENTRY	1. Inhalation	No
	2. Eyes	No
	3. Skin	No
	4. Ingestion	No

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage None

Other Precautions None

Steps to be Taken in Case Material is Released or Spilled

Waste Disposal Methods (Consult federal, state, and local regulations) No special procedures -- discard with other plant solid waste.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) None recommended

Ventilation Not required Local Exhaust - Mechanical (General) - Special - Other -

Protective Gloves None Eye Protection None

Other Protective Clothing or Equipment None

Work / Hygienic Practices None

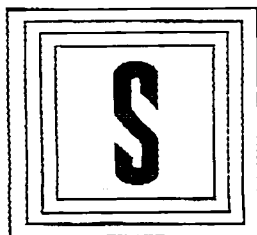
The information contained herein is factual and the opinions expressed are those of qualified experts regarding the results of the test conducted, the information is not to be taken as a warranty or representation for which Leigh Fibers assumes legal responsibility. Any use of this information must be determined by the user to be in accordance with federal, state, and local laws and regulations. Page 2 of 2

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STEIN FIBERS, LTD.

Specialists in Synthetic Fibers

MATERIAL SAFETY DATA SHEET

-1-1-2010

101-00651

PRODUCT IDENTIFICATION

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

HAZARDOUS INGREDIENTS

There are no known physical or health hazards associated with this product.

The polymer immobilizes the constituents of the polymer system (declusterants, 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 degrees 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 oxygen. The exact composition will depend on the conditions of combustion.

HEALTH HAZARDS

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.

Executive Offices: 4 Computer Drive West, Albany, New York 12205, Tel: 518/489-5700, Fax: 518/489-5713
Delaware: 3 Briars Lane, Wilmington, DE 19807, Tel: 302/655-1995, Fax: 302/655-1988
North Carolina: 5710 Old Concord Road, Charlotte, NC 28213, Tel: 704/599-2804, Fax: 704/599-2805
Florida: 5100 North Federal Highway, Ste. 407, Fort Lauderdale, FL 33308, Tel: 954/772-9797, Fax: 954/772-9793