

Fox Industries Inc.
Material Safety Data Sheet
OSHA's Hazard Communication Standard,
29 CFR 1910.1200.

IDENTITY: FX-SYNTHETIC FIBERS

SECTION I

Manufacturer:	Fox Industries, Inc.	Emergency Number:	1-800-424-9300 CHEMTREC
Address:	3100 Falls Cliff Road Baltimore, MD 21211	Telephone Number:	(410) 243-8856
		Date Prepared:	04/2000

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS #	OSHA PEL	Hazard Limits	%
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Ingredients non precisely identified as proprietary or non-hazardous; appear on EPA TSCA inventory

Thermoplastic polyester PET products are not considered hazardous by the criteria of the OSHA Hazard Communication Standard (29 CFR 1910-1200)

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	N/A	Specific Gravity (H₂O =1):	1.34-1.38
Vapor Pressure (mm Hg.):	N/A	Melting Point:	>512°F
Vapor Density (AIR = 1):	N/A	Evaporation Rate:	N/A
Solubility in Water:	0.1%	(Butyl Acetate = 1)	
Appearance and Odor:	Short white fibers - no odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A

Flammable Limits: LEL N/A UEL N/A

Extinguishing Media: Water, fog, foam, carbon dioxide, dry chemicals

Special Fire Fighting Procedures: Combustion products, carbon dioxide, carbon monoxide, wear self-contained breathing apparatus

Unusual Fire and Explosion Hazards: Decomposition products generate from molten product may be subject to auto ignition. Combustion products will depend on the conditions of combustion.

SECTION V - REACTIVITY DATA

Stability: Stable **Conditions to Avoid:** N/A

Incompatibility: Oxidizing materials

Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide

Hazardous Polymerization: Will Not Occur **Conditions to Avoid:** None known

(OVER)

FX–Synthetic Fiber – continued

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: **Inhalation?** No **Skin?** No **Ingestion?** No

Health Hazards (*Acute and Chronic*): None likely

Carcinogenicity: **NTP?** No **IARC Monographs?** No **OSHA Regulated?** No

Signs and Symptoms of Exposure: N/A

Medical Conditions Generally Aggravated by Exposure: N/A

Emergency and First Aid Procedures: Not required

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled: Collect and contain for disposal.

Waste Disposal Method: Incineration or landfill. Dispose of in accordance with all Federal, State and Local regulations.

Precautions to Be Taken in Handling and Storing: These fibers are not classified by the DOT as a hazardous material. Normal disposal procedures apply.

Other Precautions: None.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: None normally needed

Ventilation: Mechanical (General) Good general ventilation.

Protective Gloves: Gloves

Eye Protection: Safety Glasses w/ side shields

Other Protective Clothing or Equipment: Clean work clothing. Full-length clothing suggested

Work/Hygienic Practices: Follow practices of good industrial hygiene.

N/A = Not Applicable

N/D = Not Determined

N/E = Not Established