



Section 1 – Product and Company Identification

Product Name: PTFE Coated Glass Sewing Thread

Manufacturer Information: McAllister Mills, Inc.

McAllister Mills, Inc.

173 Rainbow Circle

Independence, VA 24348

(276) 773-3114

Emergency Contacts: Gary Burriss

Prepared By

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Section 2 – Hazards Identification

Hazard Classification: NA

Signal Word: N/A

Hazard Statement: N/A

Pictograms: N/A

Precautionary Statement: Inhalation of the thermal decomposition products, arising from high temperature or fire, is hazardous to health. Contamination of tobacco products must be avoided

Potential Hazards:

Skin: Cutting or abrading material may produce small amounts of glass fiber particulates which may cause skin irritation.

Eyes: Not a likely route of entry.

Inhalation: Inhalation of fumes from burning or heating above



300 C can cause polymer fume fever. Ingestion: Not a likely route of entry. Ingestion can cause gastrointestinal tract irritation.

Section 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient name	CAS #	Weight %
Polytetrafluoroethylene (PTFE)	9002-84-0	10-20%
Glass fiber	65997-17-3	80-90%
Various High Temperature Pigment	< 2%	

Section 4 – First Aid Measures

Skin: Not normally considered hazardous, if irritation occurs wash thoroughly with soap and water, if irritation persists consult a physician.

Eyes: Not normally considered hazardous, if irritation occurs flush with water, if irritation persists consult a physician.

Inhalation: N/A for material as supplied at room temperature and used as intended. Processing at high temperature may generate fumes which can cause flu-like symptoms. Remove to fresh air, consult physician if severe.

Ingestion: If swallowed consult a physician. Do not induce vomiting unless instructed to do so by a physician.

Most Important Symptoms and Effects: Polymer Flu Fever. Inhalation of the thermal decomposition products, arising from high temperature or fire will cause flu like symptoms. Symptoms may be delayed several hours.



Section 5 – Fire Fighting Measures

Suitable Extinguishing Media: Use media appropriate to primary source of fire.

Specific Hazards During Fire-Fighting: Material is incombustible but if other fuel is present decomposition products will burn at about 1250F, producing toxic and corrosive gaseous products.

Special Protective Equipment: Wear self-contained breathing apparatus and protective suit. Wear neoprene gloves during cleaning up work after a fire.

Section 6 – Accidental Release Measures

Personal Precautions: N/A Solid material

Environmental Precautions: N/A Solid Material

Methods & Materials for Cleanup: Collect with hands, broom, shovel, and/or vacuum.

Section 7 – Handling and Storage

Store and handle using good warehouse practices. Avoid contamination of tobacco products.

Section 8 – Exposure Controls / Personal Protection

Engineering Controls: NA

Personal protective equipment: Use appropriate NIOSH-approved respirator in the presence of dust or decomposition fumes

Eye and Face: Use of safety glasses is recommended

Hands, Arm, and Body: Material is small in diameter yet relatively strong, and can produce cuts, particularly if being rewound or transferred at a high speed.

Exposure Guidelines:

Ingredient Name	ACGIH TLV mg/m ³	OSHA PEL mg/m ³
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Polytetrafluoroethylene (PNOC)

Particulates Not Otherwise Classified	15 (total dust)	10 (inhalable fraction)
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Incompatibilities: Strong oxidizers, acids, and bases.

Hazardous Decomposition Products: Thermal decomposition may produce toxic and corrosive gaseous products.

Hazardous Polymerizations: Hazardous polymerization will not occur

Section 11 – Toxicological Information

Immediate (acute) Effects: No acute effects have been identified.

Delayed Effects: No delayed or chronic effects have been identified.

Other Data: NA

Section 12 – Ecological Information

No ecological information is available for this material.

Section 13 – Disposal Considerations

Waste Disposal: Material as supplied is not a hazardous waste according to RCRA. Landfill according to current federal, state, and local regulations, or incinerate in a high-temperature incinerator designed to burn fluoride-containing materials. Processing, use or contamination may make this information inaccurate or incomplete.

Section 14 – Transport Information

US DOT Hazard Class: NA

US DOT ID Number: NA

Section 15 – Regulatory Information

TSCA Status: Each ingredient is on the inventory

NRS Status (Canada): Each ingredient is on the DSL

SARA Title III: **Hazard Categories:**



Acute Health: yes
Chronic Health: no
Fire: no
Pressure Hazard: no
Reactivity: no

Reportable Ingredients:

Sec: 313: none
Sec. 302: none

Section 16 – Other Information

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