

# SAFETY DATA SHEET

*Webster Fabric*

/Date of Issuance: 09/15/2023

## Section 1: Identification

**Product Name:** Poly Pro Twill HPO (Hot Press On)

**Product Description & General Use:** Fabric with an adhesive back that is cut into team names, numbers and other various logos. Used to decorate athletic uniforms and other apparel.

**Company:** Webster Fabric  
10366 Industrial Park  
Potosi, MO 63660-9001  
(636)530-3880

**Emergency Telephone Number:** 636-532-1614

**Website:** [www.websterfabric.com](http://www.websterfabric.com)

## Section 2: Hazard Identification

**Hazard Classification:** No Classified Hazards. While this material is not considered hazardous by the OSHA Hazard Communication Standard, this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Signal Word(s):** Not Applicable

**Hazard Statements:** No Classified Hazards. No known significant effects or critical hazards

**Pictograms:** Not Applicable

**Precautionary Statements:** Not Applicable.

**Description of other hazards:** None known.

## Section 3: Composition/ Information on Ingredients

Chemical Name	CAS#	Conc.
Polyester Terephthalate	25038-59-9	>97%
Titanium Dioxide	13463-67-7	<0.4%
Lubricating Finish		<0.5%
Ethylene Vinyl Acetate	24937-78-8	

Polyester Terephthalate is non-hazardous as defined by 29 CFR 1910-1200 Appendix A and B. All other ingredients/additives are encapsulated in the yarn and hence we consider level of hazard to be negligible.

#### Section 4: First-Aid Measures

**Skin contact:** No specific hazard known. Not applicable at room temperature. After use, wash with soap and water. If irritation persists, contact a physician. Product is applied with heat and hot adhesive may burn skin upon contact.

**Eye contact:** This product is an inert solid. If in eye, remove as one would remove any foreign object. Flush with water. If irritation persists, contact a physician.

**Inhalation:** No specific hazard known.

**Ingestion:** No specific hazard known.

**Threshold Limit Value:** No established value. Product is inert.

**Effects of Overexposure:** N/A.

#### Section 5: Fire-Fighting Measures

**Flash point:** N/A

**Flammable limits:** N/A

**Suitable extinguishing agents:** Water Spray, Dry Chemicals or Carbon Dioxide

**Special protective equipment for firefighters:** Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

#### Section 6: Accidental Release Measures

**Clean Up:** Sweep or scrap into containers for disposal.

**Waste Disposal:** Dispose of in accordance with local, state and federal regulations for non-hazardous solid material. Do not put into waste water treatment plant.

#### Section 7: Handling and Storage

**Handling: General Occupation Hygiene:** Eating, drinking and smoking should be prohibited in areas where this material is handled or stored. Workers should wash hands before eating, drinking and smoking.

**Storage:** Store in a cool, dry area away from direct sunlight.

#### Section 8: Exposure Controls/Personal Protection

**General protective and hygienic measures:** Practice good hygiene after handling. Workers should wash hands before eating, drinking and smoking.

**Breathing equipment:** None required.

**Protective Gloves:** Not needed.

**Eye protection:** Use of eye protection during processing is recommended with accepted industry safety procedures.

#### Section 9: Physical and Chemical Properties

**Form:** Depending on level of titanium dioxide. Colorless, White  
**Odor:** No odor  
**Odor threshold:** N/A  
**Surface gravity:** ➡1  
**Melting point/melting range:** N/A. Ethylene Vinyl Acetate/230 F  
**Boiling point/boiling range:** N/A  
**Flash point:** N/A  
**Evaporation rate:** N/A  
**Flammability:** N/A  
**Upper/lower flammability or explosive limits:** N/A  
**Auto ignition temperature:** N/A  
**Danger of explosion:** N/A  
**Vapor pressure:** N/A  
**Vapor density:** N/A  
**Relative density:** N/A  
**Solubility in/Miscibility with water:** Negligible.

### Section 10: Stability and Reactivity

**Reactivity:** N/A

**Chemical stability:** Stable

**Conditions to avoid:** Temperatures above 600 degrees F

**Incompatible materials:** Strong Oxidizing Agents

**Hazardous decomposition products:** Carbon Dioxide and Carbon Monoxide are possible decomposition by products.

**Polymerization:** Will not occur.

### Section 11: Toxicological Information

**Acute toxicity:** N/A

**Potential routes of exposure/potential health effects**

**Skin:** N/A

**Eye:** N/A

**Inhalation:** N/A

**Ingestion:** N/A

**Carcinogenic effects:** N/A

**Mutagenic effects:** N/A

**Reproductive toxicity:** N/A

**Sensitization:** N/A

**Target organs:** N/A

### Section 12: Ecological Information (non-mandatory)

**Ecotoxicity:** N/A

**Mobility:** N/A

**Biodegradation:** N/A

**Bioaccumulation:** N/A

### Section 13: Disposal Considerations (non-mandatory)

**Clean Up:** Sweep or scrap into containers for disposal.

**Waste Disposal:** Dispose of in accordance with local, state and federal regulations for non-hazardous solid material. Do not put into waste water treatment plant.

### Section 14: Transport Information (non-mandatory)

**DOT (Department of Transportation) regulations:**

- **Proper Shipping Name:** Not regulated
- **Hazard class:** Not regulated
- **Identification Number:** N/A

- **ICAO/IATA Class:** Not Regulated

#### **Section 15: Regulatory Information (non-mandatory)**

##### **US Federal Regulations**

**SARA Section 355 (extremely hazardous substances):** N/A

**SARA Section 313 (specific toxic chemical listings):** N/A

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs):** N/A

**TSCA (Toxic Substances Control Act):** N/A

#### **Section 16: Other Information**

**SDS date of preparation/update:** 09/15/2023