

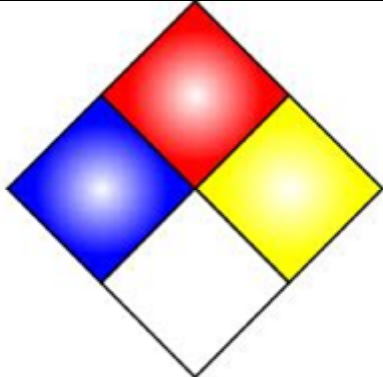


Fire Protection Products, Inc.  
3198 Lionshead Avenue  
Carlsbad, CA 92010  
Phone: (760) 599-1168  
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# MATERIAL SAFETY DATA SHEET

Last Updated: 03/20/12

Section 1		CHEMICAL PRODUCT AND COMPANY IDENTIFICATION		
<b>PTFE THREAD SEALING TAPE</b>				
<u>Manufacturer Information</u> Fire Protection Products, Inc. 3198 Lionshead Avenue Carlsbad, CA 92010 Phone: (760) 599-1168 Fax: (800) 344-3775		<u>Emergency Contact</u> CHEMTREC 1300 Wilson Boulevard Arlington, VA 22209-2380 Phone: (800)424-9300 International: +1 (703) 527-3887		
CAS Registry Number	2329433			
Chemical Family	POLYFLON PTFE			
Product Type	PTFE THREAD SEALING TAPE			
Preparation/Revision Date	03/20/12			
Section 2		COMPOSITION/INFORMATION ON INGREDIENTS		
Component Name	CAS Number	OSHA PEL	ACGIH TLV	% (Optional)
Polytetrafluoroethylene	232943	N/A	N/A	
Section 3		HAZARDS IDENTIFICATION		
<b>Principal Hazard(s)</b>	<b>SUMMARY OF ACUTE HAZARDS:</b> None known <b>SUMMARY OF CHRONIC HAZARDS:</b> None known <b>MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:</b> None known			
Section 4		FIRST AID MEASURES		
<b>Oral</b>	NONE KNOWN			
<b>Eye</b>	N/A			
<b>Skin</b>	N/A			
<b>Inhalation</b>	If product is burned or heated above 500°F (260°C) and irritation or other respiratory distress occurs, remove to fresh air. If irritation persists, seek immediate medical attention.			

Section 5		FIRE FIGHTING MEASURES
Flash Point	N/A	
Upper Flammable Limit	N/A	
Lower Flammable Limit	N/A	
Extinguishing Media	Foam, CO <sub>2</sub> , water fog or water spray	
Special Firefighting Procedures	Wear self-contained breathing apparatus and other protective clothing. Evacuate area. Toxic decomposition products possible (see Section 10).	
Unusual Fire and Explosion Hazards	Product will emit phosgene fumes at high temperatures.	
Auto Ignition Temperature	N/A	
NFPA	Health: Flammability: Instability:	
Section 6		ACCIDENTAL RELEASE MEASURES
Personal Precautions	Keep away from sources of elevated temperature. Do not store near heat, sparks, or open flames. <b>OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.</b>	
Environmental Precautions	N/A	
Methods for Containment	N/A	
Methods for Clean Up	N/A	
Section 7		HANDLING AND STORAGE
Handling	N/A	
Storage	Keep away from sources of elevated temperature. Do not store near heat, sparks, or open flames. <b>OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.</b>	

Section 8		EXPOSURE CONTROLS/ PERSONAL PROTECTION
Engineering Controls	N/A	
Personal Protection	Eye/Face Protection: N/A	
	Skin Protection: N/A	
	Respiratory Protection: N/A	
General Measures		
Section 9		PHYSICAL AND CHEMICAL PROPERTIES
Physical State: Solid	Vapor Density (Air =10): (AIR =1): N/A	
Appearance, Color, Odor: white solid/odorless	Evaporation Weight: EVAPORATION RATE (ETHYL ACETATE = 1): N/A	
Specific Gravity: (H <sub>2</sub> O = 1): 1.7	Melting Point: 617 - 626°F (325°C - 330°C)	
Viscosity: N/A	Boiling Point: N/A	
Odor Threshold: N/A	% Volatile: N/A	
Water Solubility: N/A	pH: N/A	
Vapor Pressure: (mm Hg): N/A	Decomposition Temperature: N/A	
Addition Properties:		
Section 10		STABILITY AND REACTIVITY
Stability	STABLE	
Incompatibility	(MATERIALS TO AVOID): Molten alkali metals	
Conditions to Avoid	Temperatures > 500°F (260°C) without adequate ventilation	
Polymerization	Will not occur	
Hazardous Decomposition	At temperatures above 500°F (260°C), toxic fumes of phosgene are emitted.	

Section 11		TOXICOLOGICAL INFORMATION
<b>Oral Toxicity</b>	N/A	
<b>Dermal Toxicity</b>	N/A	
<b>Inhalation Toxicity</b>	If product is burned or heated above 500°F (260°C) and irritation or other respiratory distress occurs, remove to fresh air. If irritation persists, seek immediate medical attention.	
<b>Chronic Toxicity</b>	N/A	
<b>Respiratory Irritation</b>	RESPIRATORY PROTECTION (SPECIFY TYPE): None. VENTILATION - LOCAL EXHAUST: Recommended when heated above 500° F(260°C).	
<b>Carcinogenicity</b>	N/A	
<b>Other</b>	N/A	
Section 12		ECOLOGICAL INFORMATION
<b>Ecotoxicity</b>	Polytetrafluoroethylene	
<b>Degradability</b>	N/A	
<b>Mobility</b>	N/A	
Section 13		DISPOSAL CONSIDERATIONS
<b>Waste Disposal Method</b>	Dispose of absorbed materials and liquid waste in accordance with all local, state, and federal regulations. DO NOT incinerate - burning produces toxic fumes	

Section 14		TRANSPORT INFORMATION
<b>US DOT Shipping Name</b>	Not regulated	
<b>Hazard Class</b>	N/A	
<b>DOT Identification Number</b>	Non-Regulated	
<b>DOT Shipping Label</b>	N/A	
<b>Canadian Transportation of Dangerous Goods:</b>	Non-Regulated	
<b>Marine Pollutants</b>	Non-Regulated	
Section 15		REGULATORY INFORMATION
<b>USA</b>		
<b>TSCA Inventory</b>	N/A	
<b>SARA Title III</b>	Sec. 302/304: N/A	
	Sec. 311/312: N/A	
	Sec. 313: N/A	
	CERCLA RQ: N/A	
<b>California Prop 65</b>	N/A	
<b>Canada</b>		
<b>WHMIS Classification (for workplace exposures)</b>	N/A	
<b>New Substance Notification Regulations</b>	N/A	
<b>NPRI Substances</b>	N/A	

Section 16	OTHER INFORMATION
<b>Additional Information</b>	
<b>Prepared By</b>	
<b>Revised Date</b>	March 20, 2012
<b>Disclaimer</b>	<p>Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, <b>Fire Protection Products, Inc.</b> makes no representations as to the completeness or accuracy thereof. <b>Fire Protection Products, Inc.</b> makes no warranty whatsoever, expressed or implied, of merchantability or fitness for the particular purpose since the conditions of use are beyond our control. <b>Fire Protection Products, Inc.</b> assumes no responsibility for injury to recipient or to third persons for any damage to any property and recipient.</p>

**HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS)**

Health =    Fire =    Reactivity =    PP =

**Rating:** 0 = Minimal    1 = Slight    2 = Moderate    3 = Serious    4 = Extreme