

TAPE-CRAFT

MANUFACTURER OF NARROW FABRICS

MATERIAL SAFETY DATA SHEET

MANUFACTURER NAME, ADDRESS, AND TELEPHONE NUMBER:

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DATE OF PREPARATION: Created on 1/07/02, Rev. 08/16/11

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TAPE CRAFT MATERIAL IDENTITY: Polypropylene Web (Polyolefin)

MATERIAL DESCRIPTION: Polypropylene webbing containing organic lubricant.

HAZARDOUS INGREDIENTS		SECTION II		
CHEMICAL NAME, COMMON NAME(S): Polypropylene (Polypropylene Homopolymer, Polyolefin)	CAS NUMBER: 9003-07-0	% BY WT.: 95-98	OSHA PEL: Not Established	ACGIH TLV: Not Established
PHYSICAL DATA		SECTION III		
Boiling Point °F °C (or range) Not Applicable	Specific Gravity (H₂O=1): 0.91		Vapor Pressure (mmHg): Not Available At °F °C	
Percent Volatile By Volume (%): <2	Vapor Density (Air=1): Not Available At °F °C		Evaporation Rate: Not Applicable (=1):	
Volatile Organic Compounds: <2%	pH at full strength: Not Applicable At recommended dilution:		Melting Point °F °C (or range) Approximately 165°C	
Solubility in Water: 1. Negligible	1. Negligible (<0.1%) 2. Slight (0.1-1%) 3. Moderate (1-10%)		4. Appreciable (>10%) 5. Complete (in all proportions)	
Appearance and Odor: Clear to white solid unless dyed. No odor.				
FIRE AND EXPLOSION HAZARD DATA		SECTION IV		
Flash Point (method used): >221°C, 430°F (COC)	Flammable Limits: Not Available Lel Uel		Ignition Temp.: >260°C (500°F)	

Special Fire and Explosion Hazards: Solid material may burn if exposed to flame. If thermally decomposed, flammable and or toxic gases, including saturated and unsaturated hydrocarbons, aldehydes, ketones, and alcohols released. Toxic gases such as carbon monoxide and dense black smoke will be formed upon combustion.

Extinguishing Media: Carbon dioxide, foam, dry chemical, water fog

Special Firefighting Procedures: Wear a self contained breathing apparatus when fighting fires involving this material. Use water spray or fog to cool exposed containers or equipment. Flammable and toxic vapors form upon thermal decomposition at temperatures greater than 122°F (50°C).

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SPECIAL PROTECTION INFORMATION SECTION VIII	
Respiratory Protection (Specify Type): Use of NIOSH – approved respirators recommended when handling hot material. Firefighter should wear self-contained breathing apparatuses.	
Ventilation: <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical (General)	Special: Adequate ventilation to control exposures is required when handling hot material. Other
Protective Gloves: Gloves are required when handling hot material. Use of protective gloves and clothing to minimize skin contact is good industrial practice.	
Eye Protection: None required; however, use of eye protection is good industrial practice.	
Other Protective Equipment: None required.	
SPECIAL PRECAUTIONS SECTION IX	
Precautions to be taken in Handling and Storing: Store away from open flame, heat sources, and strong oxidizers.	
Other Precautions: Wash thoroughly after handling. Do not breathe vapors or fumes. Ventilation is recommended to maintain exposures below exposure limits and when handling hot material. Wear supplied air respiratory protection if exposed during fire or if exposed to combustion products.	
ADDITIONAL INFORMATION SECTION X	
Label Warning: Caution: May cause respiratory irritation during thermal processing operations.	
DOT Hazard Classification: Not regulated	DOT Proper Shipping Description: None
EPA Hazardous Substance and Reportable Quantity: Not listed	
RCRA Hazardous Waste: Not listed	
SARA Title III Section 302 Extremely Hazardous Substances: None present	
SARA Title III Section 313 Toxic Chemicals: None present	

Legal Disclaimer

While the information herein is believed to be reliable, no guarantee is made as to its accuracy or completeness. The conditions of use, handling, storage, and disposal, and the suitability of the product for particular uses are beyond our control. Consequently, the user assumes all risks involving the use of the product. We expressly disclaim all warranties of every kind and nature, express or implied, including warranties of merchantability and fitness for particular purpose.