

MATERIAL SAFETY DATA SHEET

CANVAS PHENOLIC

EFFECTIVE DATE	April 12, 2011
REVISED DATE	April 12, 2011
TRADE NAME	Canvas Phenolic
CHEMICAL FAMILY	Cured Phenolic Resin and Cellulose
CHEMICAL FORMULA	Grade: C, CE, X-995-10
SECTION II - HAZARDOUS INGREDIENTS	
HAZARDOUS COMPONENTS	This product consists of cured phenolic resin on a cellulose substrate. TLV has not been established by the ACGIH.
SECTION III - PHYSICAL DATA	
BOILING POINT (F)	N/A
FREEZING POINT (F)	N/A
VOLATILITY / VOLUME (%)	N/A
MELTING POINT	
VAPOR PRESSURE (mmHg)	Non-Volatile
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H ₂ O	N/A
APPEARANCE / ODOR	Orange to brown or black with faint phenolic odor
SPECIFIC GRAVITY (H ₂ O=1)	1.30 - 1.40
ACIDITY	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT	Non-Volatile
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Water, CO ₂ or foam Use conventional fire fighting procedures for cellulosic products, e.g. wood, etc. Appropriate respiratory protection should be worn.
UNUSUAL FIRE HAZARD	Carbon monoxide and formaldehyde may be released while burning.
SECTION V- HEALTH HAZARD DATA	
HEALTH HAZARD	
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	Unknown
SECTION VI - REACTIVITY DATA	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	Attacked slowly by oxidizing acids will decompose



550 Mallory Way • Carson City, NV 89701

(775) 283-4400 • (800) 475-2214

www.polymerplastics.com

MATERIAL SAFETY DATA SHEET

CANVAS PHENOLIC

SECTION VI - REACTIVITY DATA - CONTINUED

INCOMPATIBLE MATERIALS	Strong oxidizing agents
DECOMPOSITION PRODUCTS	Carbon monoxide and formaldehyde

HAZARDOUS POLYMERIZATIONS	Will not occur
POLYMERIZATION AVOID	

SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL	N/A
WASTE DISPOSAL METHOD	Incineration or landfill

SPECIAL VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION	Dust mask if machining equipment is not adequately fitted with effective exhaust system
------------------------	---

VENTILATION	When machining
-------------	----------------

PROTECTIVE GLOVES

EYE PROTECTION	Protect eyes from flying chips when machining
----------------	---

OTHER PROTECTIVE EQUIPMENT

HANDLING AND STORAGE	N/A
----------------------	-----

SECTION IX - SPECIAL PRECAUTIONS

HAZARD CLASS	
DOT SHIPPING NAME	
REPORTABLE QUANTITY (RQ)	
UN NUMBER NA#	
NA#	
PACKAGING SIZE	

Notes:

All information recommendations and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources. It is the user's responsibility to determine the Safety, Toxicity and suitability of his/her own use, handling and disposal request. Since actual use by others is beyond our control, no warranty, expressed or implied, is made by Polymer Plastics Company L.C. as to effects of such use. The results to be obtained or the safety and toxicity of the product, nor does Polymer Plastics Company L.C. assume any liability arising out of use by others of the product referred to herein. The data in this MSDS relate only to the specific material designated herein and do not relate to use in combination with any other material or in any other process.

REFERENCES: N/A = Not Applicable, N/D = Not Determined, N.D.A. = No Date Available



550 Mallory Way • Carson City, NV 89701

(775) 283-4400 • (800) 475-2214

www.polymerplastics.com