

## 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)	
VOLATILITY / VOLUME (%)	N/A
MELTING POINT	
VAPOR PRESSURE (mmHg)	Non-Volatile
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H2O	N/A
APPEARANCE / ODOR	Orange to brown or black with faint phenolic odor
SPECIFIC GRAVITY (H2O=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	Water, CO2 or foam
FOR FIRE	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	Unknown
OVER EXPOSURE EFFECTS	

### SECTION VI - REACTIVITY DATA

CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	Attacked slowly by oxidizing acids will decompose



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### 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

EYE PROTECTION	Protect eyes from flying chips when machining
OTHER PROTECTIVE EQUIPMENT	

HANDLING AND STORAGE	N/A
PACKAGING SIZE	

### 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, express 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