

LINEN PHENOLIC

MATERIAL SAFETY DATA SHEET

PAGE 1

EFFECTIVE DATE	June 23, 1996
REVISED DATE	April 12, 2011
TRADE NAME	Linen Phenolic
CHEMICAL FAMILY	Phenolic Resin
CHEMICAL FORMUA	Grade: L, LE
SECTION II - HAZARDOUS INGREDIENTS	
HAZARDOUS COMPONENTS	This product consists of cured phenolic resin on a cellulose reinforcement (cotton fabric).
SECTION III - PHYSICAL DATA	
BOILING POINT (F)	N/A
FREEZING POINT (F)	
VOLATILITY / VOLUME (%)	<0.05%
MELTING POINT	
VAPOR PRESSURE (mmHg)	Non-Volatile
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H2O	Insoluble
APPEARANCE / ODOR	Slight phenolic resin odor
SPECIFIC GRAVITY (H2O=1)	1.2
ACIDITY	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT	N/A
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Water, Carbon Monoxide 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 Dust can irritation to the eyes, nose, throat and lungs. Prolonged inhalation of dust can produce lung disease.
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 • FAX (775) 283-4410
www.polymerplastics.com

LINEN PHENOLIC

MATERIAL SAFETY DATA SHEET

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 - SPRECIAL PTOTECTION	
RESPIRATORY PROTECTION	Dust mask if machining equipment is not adequately fitted with effective exhaust system
VENTILATION	When machining
PROTECTIVE GLOVES	
EYE PROTECTION	Safety glasses with side shields
OTHER PROTECTIVE EQUIPMENT	Eyewash station in work area
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, expresses 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 • FAX (775) 283-4410
www.polymerplastics.com