

MATERIAL SAFETY DATA SHEET

G-10

EFFECTIVE DATE	December 19, 1997
REVISED DATE	April 8, 2011
TRADE NAME	Industrial Laminate
CHEMICAL FAMILY	Cured Epoxy Resin and Glass
CHEMICAL FORMUA	Grade: G-10
SECTION II - HAZARDOUS INGREDIENTS	
HAZARDOUS COMPONENTS	Amine Curing Agent This product consists of cured epoxy resin on a glass substrate. TVL 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 H2O	N/A
APPEARANCE / ODOR	Natural (yellowish green to green) with no odor.
SPECIFIC GRAVITY (H2O=1)	1.75 - 1.85
ACIDITY	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT	Non-Volatile
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Water CO2 or Foam Appropriate respiratory equipment (atmosphere supplying should be used when entering a burning area.
UNUSUAL FIRE HAZARD	Carbon Monoxide may be released while burning.
SECTION V- HEALTH HAZARD DATA	
HEALTH HAZARD	
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	
SECTION VI - REACTIVITY DATA	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	Will decompose from exposure and heat as a function of time over 140°C



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SECTION VI - REACTIVITY DATA - CONTINUED	
INCOMPATIBLE MATERIALS	
DECOMPOSITION PRODUCTS	
HAZARDOUS POLYMERIZATIONS	Will not occur
POLYMERIZATION AVOID	
SECTION VII - SPILL OR LEAK PROCEDURE	
FOR SPILL	N/A
WASTE DISPOSAL METHOD	Landfill
SPECIAL VIII - SPECIAL PROTECTION	
RESPIRATORY PROTECTION	Processing equipment should be equipped with an adequate exhaust system. Dust from machining should not be inhaled.
VENTILATION	
PROTECTIVE GLOVES	
EYE PROTECTION	Protect from flying chips when machining.
OTHER PROTECTIVE EQUIPMENT	
HANDLING AND STORAGE	Protective gloves and clothing can be used to prevent coming in contact with the skin.
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



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