

# MATERIAL SAFETY DATA SHEET

## PEEK

EFFECTIVE DATE	August 12, 1992
REVISED DATE	September 20, 2011
TRADE NAME	PEEK
CHEMICAL FAMILY	
CHEMICAL FORMULA	
<b>SECTION II - HAZARDOUS INGREDIENTS</b>	
HAZARDOUS COMPONENTS	
<b>SECTION III - PHYSICAL DATA</b>	
BOILING POINT (F)	
FREEZING POINT (F)	
VOLATILITY / VOLUME (%)	
MELTING POINT	334° C (+/- 10° C)
VAPOR PRESSURE (mmHg)	N/A
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H2O	Insoluble
APPEARANCE / ODOR	Grey Brown
SPECIFIC GRAVITY (H2O=1)	
ACIDITY	
<b>SECTION IV- FIRE AND EXPLOSION HAZARD DATA</b>	
FLASH POINT	N/A
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Water for, foam, CO2, dry chemical Self contained breathing apparatus.
UNUSUAL FIRE HAZARD	Product will burn, smoke emission is low, dust requires high temperature ignition source to ignite.
<b>SECTION V- HEALTH HAZARD DATA</b>	
HEALTH HAZARD	
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	
<b>SECTION VI - REACTIVITY DATA</b>	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	



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<b>SECTION VI - REACTIVITY DATA - CONTINUED</b>	
INCOMPATIBLE MATERIALS	Concentrated sulfuric acid Carbon monoxide and carbon dioxide
DECOMPOSITION PRODUCTS	
HAZARDOUS POLYMERIZATIONS POLYMERIZATION AVOID	Will not occur
<b>SECTION VII - SPILL OR LEAK PROCEDURE FOR SPILL</b>	
WASTE DISPOSAL METHOD	Disposal procedures for solid waste in accordance with local, state and federal regulations
<b>SPECIAL VIII - SPECIAL PROTECTION</b>	
RESPIRATORY PROTECTION	
VENTILATION	Local exhaust
PROTECTIVE GLOVES	Impervious gloves and apron when handling molten material.
EYE PROTECTION	Face shield and safety glasses with side shields.
OTHER PROTECTIVE EQUIPMENT	
<b>SECTION IX - SPECIAL PRECAUTIONS</b>	
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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