

MATERIAL SAFETY DATA SHEET

PEEK

EFFECTIVE DATE	August 12, 1992
REVISED DATE	September 20, 2011
TRADE NAME	PEEK
CHEMICAL FAMILY	
CHEMICAL FORMULA	
SECTION II - HAZARDOUS INGREDIENTS	
HAZARDOUS COMPONENTS	
SECTION III - PHYSICAL DATA	
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	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
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.
SECTION V- HEALTH HAZARD DATA	
HEALTH HAZARD	
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	
SECTION VI - REACTIVITY DATA	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	



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SECTION VI - REACTIVITY DATA - CONTINUED

INCOMPATIBLE MATERIALS

Concentrated sulfuric acid

Carbon monoxide and carbon dioxide

DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATIONS
POLYMERIZATION AVOID

Will not occur

SECTION VII - SPILL OR LEAK PROCEDURE FOR SPILL

WASTE DISPOSAL METHOD

Disposal procedures for solid waste in accordance with local, state and federal regulations

SPECIAL VIII - SPECIAL PROTECTION 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
HANDLING AND STORAGE

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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