

MATERIAL SAFETY DATA SHEET

POLYSULFONE

EFFECTIVE DATE	
REVISED DATE	
TRADE NAME	Polysulfone
CHEMICAL FAMILY	
CHEMICAL FORMUA	
SECTION II - HAZARDOUS INGREDIENTS	
HAZARDOUS COMPONENTS	
SECTION III - PHYSICAL DATA	
BOILING POINT (F)	N/D
FREEZING POINT (F)	
VOLATILITY / VOLUME (%)	
MELTING POINT	N/D
VAPOR PRESSURE (mmHg)	
VAPOR DENSITY (Air=1)	N/D
SOLUBILITY IN H2O	Negligible, below 0.1%
APPEARANCE / ODOR	Opaque or colored pellets or powder; odorless
SPECIFIC GRAVITY (H2O=1)	1.24
ACIDITY	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT	Flammability: 1
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	
UNUSUAL FIRE HAZARD	
SECTION V- HEALTH HAZARD DATA	
HEALTH HAZARD	Dense dust generated by the handling and/or processing of this material may be irritating to the eyes, skin, nose and throat.
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	
SECTION VI - REACTIVITY DATA	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	Avoid generating dust.



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SECTION VI - REACTIVITY DATA - CONTINUED

INCOMPATIBLE MATERIALS	N/D
DECOMPOSITION PRODUCTS	Heating can produce toxic fumes or metal oxides.

HAZARDOUS POLYMERIZATIONS	
POLYMERIZATION AVOID	Will not occur

SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL	Vacuum or sweep up, avoid producing dust.
WASTE DISPOSAL METHOD	Burial at a permitted landfill is recommended. Disposal must be in accordance with applicable federal, state or local regulations.

SPECIAL VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION	
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VENTILATION	
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PROTECTIVE GLOVES	
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EYE PROTECTION	
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OTHER PROTECTIVE EQUIPMENT	
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HANDLING AND STORAGE	Use with adequate ventilation.
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SECTION IX - SPECIAL PRECAUTIONS

HAZARD CLASS	
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DOT SHIPPING NAME	
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REPORTABLE QUANTITY (RQ)	
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UN NUMBER NA#	
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NA#	
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PACKAGING SIZE	
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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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