### **MATERIAL SAFETY DATA SHEET**

# RADAL POLYARYLSULFONE

**EFFECTIVE DATE** June 14, 1993 REVISED DATE September 14, 2011 Radal TRADE NAME CHEMICAL FAMILY CHEMICAL FORMUA **SECTION II - HAZARDOUS INGREDIENTS** HAZARDOUS COMPONENTS **SECTION III - PHYSICAL DATA BOILING POINT (F)** FREEZING POINT (F) VOLATILITY / VOLUME (%) **MELTING POINT** VAPOR PRESSURE (mmHg) VAPOR DENSITY (Air=1) SOLUBILITY IN H20 Negligible, below 0.1% APPEARANCE / ODOR SPECIFIC GRAVITY (H20=1) 1.29 **ACIDITY** SECTION IV- FIRE AND EXPLOSION HAZARD DATA **FLASH POINT** 936° F (502° C) LOWER FLAME POINT HIGHER FLAME POINT **EXTINGUISH MEDIA** Agents approved for Class A hazards. FOR FIRE UNUSUAL FIRE HAZARD **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 DECOMPOSITION PRODUCTS	
HAZARDOUS POLYMERIZATIONS POLYMERIZATION AVOID	Polymerization will not occur
SECTION VII - SPILL OR LEAK PROCEDURE FOR SPILL WASTE DISPOSAL METHOD	Contain and remove by mechanical means Disposal must be in accordance with applicable federal, state or local regulations.
SPECIAL VIII - SPECIAL PROTECTION RESPIRATORY PROTECTION	
VENTILATION	
PROTECTIVE GLOVES	Wear protective gloves and clothing
EYE PROTECTION	Wear safety glasses
OTHER PROTECTIVE EQUIPMENT HANDLING AND STORAGE	
SECTION IX - SPECIAL PRECAUTIONS  HAZARD CLASS  DOT SHIPPING NAME  REPORTABLE QUANITY (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

