### **MATERIAL SAFETY DATA SHEET**

# **FLUOROBLAST**

**EFFECTIVE DATE** March 31, 1986 **REVISED DATE** September 16, 2011 Fluoropolymer on woven fiber glass fabric TRADE NAME CHEMICAL FAMILY Fluoroblast CHEMICAL FORMUA **SECTION II - HAZARDOUS INGREDIENTS** HAZARDOUS COMPONENTS Nonhazardous **SECTION III - PHYSICAL DATA BOILING POINT (F)** FREEZING POINT (F) VOLATILITY / VOLUME (%) **MELTING POINT** VAPOR PRESSURE (mmHg) VAPOR DENSITY (Air=1) SOLUBILITY IN H20 Insoluble APPEARANCE / ODOR Flexible, odorless sheet - various shades of off-white SPECIFIC GRAVITY (H20=1) **ACIDITY SECTION IV- FIRE AND EXPLOSION HAZARD DATA** FLASH POINT N/A LOWER FLAME POINT HIGHER FLAME POINT **EXTINGUISH MEDIA** Foam, carbon dioxide, dry chemical FOR FIRE Wear face mask and self-contained breathing apparatus UNUSUAL FIRE HAZARD In an extreme fire situation, protection from hydrogen fluoride should be employed. **SECTION V- HEALTH HAZARD DATA HEALTH HAZARD** Exposure to fumes generated if the product is heated over 230°C may resuld in "Polymer Fume Fever" 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	Toxic gaseous material (HF and fluorocarbon olefins) may evolve above 230° C
HAZARDOUS POLYMERIZATIONS POLYMERIZATION AVOID	
SECTION VII - SPILL OR LEAK PROCEDURE FOR SPILL WASTE DISPOSAL METHOD	Landfill
SPECIAL VIII - SPECIAL PROTECTION RESPIRATORY PROTECTION	
VENTILATION	Local only is product is heated above 230° C
PROTECTIVE GLOVES	
EYE PROTECTION	
OTHER PROTECTIVE EQUIPMENT HANDLING AND STORAGE	Provide proper local and general ventilation if product is heated above 230° C
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

