### **MATERIAL SAFETY DATA SHEET**

# **PETG ----TRANSTEST**

**EFFECTIVE DATE** November 24, 1997 REVISED DATE September 14, 2011 PETG / Trans Test TRADE NAME CHEMICAL FAMILY CHEMICAL FORMUA Copolyester **SECTION II - HAZARDOUS INGREDIENTS** HAZARDOUS COMPONENTS Powder material may form explosive dust - air mixtures and molten material will produce thermal burns. **SECTION III - PHYSICAL DATA BOILING POINT (F)** Not available FREEZING POINT (F) VOLATILITY / VOLUME (%) **MELTING POINT** VAPOR PRESSURE (mmHg) Negligible VAPOR DENSITY (Air=1) N/A SOLUBILITY IN H20 Negligible APPEARANCE / ODOR colorless with a slight odor SPECIFIC GRAVITY (H20=1) **ACIDITY SECTION IV- FIRE AND EXPLOSION HAZARD DATA** FLASH POINT N/A LOWER FLAME POINT HIGHER FLAME POINT EXTINGUISH MEDIA Water spray, dry chemical FOR FIRE Wear self-contained breathing apparatus and protective clothing 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	Materail can react with strong oxidizing agents
HAZARDOUS POLYMERIZATIONS POLYMERIZATION AVOID	Will not occur
SECTION VII - SPILL OR LEAK PROCEDURE FOR SPILL WASTE DISPOSAL METHOD	Sweep or scoop up and remove Discharge, treatment or disposal may be subject to national, state or local laws. Incinerate
SPECIAL VIII - SPECIAL PROTECTION RESPIRATORY PROTECTION	
VENTILATION	Good general ventilation should be used
PROTECTIVE GLOVES	Wear gloves if material is to be heated
EYE PROTECTION	Safety glasses
OTHER PROTECTIVE EQUIPMENT HANDLING AND STORAGE	Keep from contact with oxidizing materials. Minimize dust generation and accumulation.
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

