

# MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE	November 24, 1997
REVISED DATE	September 14, 2011
TRADE NAME	PETG / Trans Test
CHEMICAL FAMILY	
CHEMICAL FORMUA	Copolyester
<b>SECTION II - HAZARDOUS INGREDIENTS</b>	
HAZARDOUS COMPONENTS	Powder material may form explosive dust - air mixtures and molten material will produce thermal burns.
<b>SECTION III - PHYSICAL DATA</b>	
BOILING POINT (F)	Not available
FREEZING POINT (F)	
VOLATILITY / VOLUME (%)	
MELTING POINT	
VAPOR PRESSURE (mmHg)	Negligible
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H2O	Negligible
APPEARANCE / ODOR	colorless with a slight odor
SPECIFIC GRAVITY (H2O=1)	>1
ACIDITY	
<b>SECTION IV- FIRE AND EXPLOSION HAZARD DATA</b>	
FLASH POINT	N/A
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Water spray, dry chemical Wear self-contained breathing apparatus and protective clothing
UNUSUAL FIRE HAZARD	
<b>SECTION V- HEALTH HAZARD DATA</b>	
HEALTH HAZARD	
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	
<b>SECTION VI - REACTIVITY DATA</b>	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	



550 Mallory Way • Carson City, NV 89701  
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<b>SECTION VI - REACTIVITY DATA - CONTINUED</b>	
INCOMPATIBLE MATERIALS	Material can react with strong oxidizing agents
DECOMPOSITION PRODUCTS	
HAZARDOUS POLYMERIZATIONS	Will not occur
POLYMERIZATION AVOID	
<b>SECTION VII - SPILL OR LEAK PROCEDURE</b>	
FOR SPILL	Sweep or scoop up and remove
WASTE DISPOSAL METHOD	Discharge, treatment or disposal may be subject to national, state or local laws. Incinerate
<b>SPECIAL VIII - SPECIAL PROTECTION</b>	
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.
<b>SECTION IX - SPECIAL PRECAUTIONS</b>	
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, expressed 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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