MATERIAL SAFETY DATA SHEET

POLYOLEFIN HEAT-SHRINKING TUBING

EFFECTIVE DATE September 13, 1989 **REVISED DATE** September 19, 2011 Polyolefin Heat-Shrink Tubing TRADE NAME CHEMICAL FAMILY CHEMICAL FORMUA Polyolefin **SECTION II - HAZARDOUS INGREDIENTS** HAZARDOUS COMPONENTS **SECTION III - PHYSICAL DATA BOILING POINT (F)** N/A FREEZING POINT (F) VOLATILITY / VOLUME (%) **MELTING POINT** 90° C - does not melt because of cross-linked structure VAPOR PRESSURE (mmHg) N/A N/A VAPOR DENSITY (Air=1) SOLUBILITY IN H20 0.001 APPEARANCE / ODOR Slight characteristic odor of polymer SPECIFIC GRAVITY (H20=1) 1.35 ACIDITY SECTION IV- FIRE AND EXPLOSION HAZARD DATA 350° C FLASH POINT LOWER FLAME POINT HIGHER FLAME POINT **EXTINGUISH MEDIA** Water spray, dry powder or CO2 foam FOR FIRE Water should be used to keep fire-esposed container cool. Self-contained breathing apparatus and personal protective equipment for large fires. UNUSUAL FIRE HAZARD None **SECTION V- HEALTH HAZARD DATA HEALTH HAZARD** None THRESHOLD LIMIT VALUE **OVER EXPOSURE EFFECTS SECTION VI - REACTIVITY DATA** CHEMICAL STABILITY Stable CONDITIONS TO AVOID Recommended maximum operation temperature is 135° C. Don not heat above 300° C.



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SECTION VI - REACTIVITY DATA - CONTINUED INCOMPATIBLE MATERIALS DECOMPOSITION PRODUCTS	Organic solvents and lubrican oils. None
HAZARDOUS POLYMERIZATIONS POLYMERIZATION AVOID	Will not occur
SECTION VII - SPILL OR LEAK PROCEDURE FOR SPILL WASTE DISPOSAL METHOD	Sweep up and place in disposal container Incinerate or bury in accordance with federal, state and local regulations.
SPECIAL VIII - SPECIAL PROTECTION RESPIRATORY PROTECTION	Not necessary
VENTILATION	Normal manufacturing enviroment.
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PROTECTIVE GLOVES EYE PROTECTION	Not Necessary.
OTHER PROTECTIVE EQUIPMENT HANDLING AND STORAGE	Store in a cool and dry place.
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

