

POLYOLEFIN
MATERIAL SAFETY DATA SHEET

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EFFECTIVE DATE	January 22, 1992
REVISED DATE	September 19, 2011
TRADE NAME	Polyolefin
CHEMICAL FAMILY	
CHEMICAL FORMULA	
SECTION II - HAZARDOUS INGREDIENTS	
HAZARDOUS COMPONENTS	None
SECTION III - PHYSICAL DATA	
BOILING POINT (F)	N/A
FREEZING POINT (F)	
VOLATILITY / VOLUME (%)	
MELTING POINT	250° F
VAPOR PRESSURE (mmHg)	N/A
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H ₂ O	Insoluble
APPEARANCE / ODOR	Opaque and odorless
SPECIFIC GRAVITY (H ₂ O=1)	0.950 - 0.965
ACIDITY	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT	340° F
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Carbon dioxide, foam, dry chemical, water spray N/A
UNUSUAL FIRE HAZARD	
SECTION V- HEALTH HAZARD DATA	
HEALTH HAZARD	None
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	Attacked by oxidizing agents / softened by hydrocarbons Burnign yields CO and CO2
DECOMPOSITION PRODUCTS	
HAZARDOUS POLYMERIZATIONS POLYMERIZATION AVOID	Will not occur
SECTION VII - SPILL OR LEAK PROCEDURE	
FOR SPILL	Sweep and collect as harmless organic waste Dispose of according to federal, state and local regulations
WASTE DISPOSAL METHOD	
SPECIAL VIII - SPECIAL PROTECTION	
RESPIRATORY PROTECTION	
VENTILATION	
PROTECTIVE GLOVES	
EYE PROTECTION	Safety glasses
OTHER PROTECTIVE EQUIPMENT	
HANDLING AND STORAGE	
SECTION IX - SPECIAL PRECAUTIONS	
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, express 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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