

TURCITE X

MATERIAL SAFETY DATA SHEET

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EFFECTIVE DATE	May 21, 1991
REVISED DATE	September 16, 2011
TRADE NAME	Turcite X
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	329 - 347°
VAPOR PRESSURE (mmHg)	N/A
VAPOR DENSITY (Air=1)	N/A
SOLUBILITY IN H ₂ O	Insoluble
APPEARANCE / ODOR	Red Solid
SPECIFIC GRAVITY (H ₂ O=1)	1.46
ACIDITY	
SECTION IV- FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT	> 200°
LOWER FLAME POINT	
HIGHER FLAME POINT	
EXTINGUISH MEDIA FOR FIRE	Water spray, CO ₂ or dry chemical Self-contained breathing apparatus with full face piece and protective clothing
UNUSUAL FIRE HAZARD	Above 600° F may undergo degradation
SECTION V- HEALTH HAZARD DATA	
HEALTH HAZARD	
THRESHOLD LIMIT VALUE OVER EXPOSURE EFFECTS	
SECTION VI - REACTIVITY DATA	
CHEMICAL STABILITY	Stable
CONDITIONS TO AVOID	Do not heat above 480° F. Avoid prolonged exposure to temperatures above 380° F



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SECTION VI - REACTIVITY DATA - CONTINUED	
INCOMPATIBLE MATERIALS	Strong acids and oxidizing agents. Don't compound with PVC
DECOMPOSITION PRODUCTS	Carbon monoxide, trioxane, formaldehyde, carbonyl fluoride and hydrogen fluoride. Hydrolysis in moist atmospheres and perfluoroisbutene which can be fatal at low concentrations
HAZARDOUS POLYMERIZATIONS	Will not occur
POLYMERIZATION AVOID	
SECTION VII - SPILL OR LEAK PROCEDURE	
FOR SPILL	Sweep up
WASTE DISPOSAL METHOD	Disposal must be in accordance with federal, state and local regulations.
SPECIAL VIII - SPECIAL PROTECTION	
RESPIRATORY PROTECTION	Wear NIOSH approved respiratory protection to protect dust or vapor exposure.
VENTILATION	Use mechanical methods to control dust when processing and provide exhaust to remove decomposition products and control exposure levels
PROTECTIVE GLOVES	
EYE PROTECTION	Safety glasses
OTHER PROTECTIVE EQUIPMENT	
HANDLING AND STORAGE	Store in cool dry place and do not smoke in area where stored.
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, 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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