

# Material Safety Data Sheet

<b>Section 1. Chemical Product and Company Identification</b>					
<b>Product Name:</b> Terroxy Short Detail Mesh			<b>Product Code:</b> 0038-000-0243-292		
<b>Product Name:</b> Terroxy Long Detail Mesh			<b>Product Code:</b> 0038-000-0970-282		
<b>Manufacturer's Name:</b> Terrazzo & Marble Supply 77 South Wheeling Rd Wheeling, IL 60090 847.353.8000			<b>Emergency Telephone Number:</b> 1.800.424.9300 USA 01.703.527.3887 International		
Date Prepared: Feb. 21, 2018					
<b>Section 2. Composition / Information on Ingredients</b>					
This product is composed of continuous filament fiberglass Dust may be generated by mechanical processing or abrading of the product.					
Component:	Wt. %	LD 50 LC 50	ACGIH TLV*	OSHA PEL	NIOSH REL
Fiberglass textile Continuous filament glass fiber. CAS 65997-17-3		N/A	10mg/m <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable	15mg/m <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable	5 mg/m <sup>3</sup> total dust
X-100 (s) CAS 9036-19-5	<0.2%	>21.5mg/L"			
(s) = can gain entry through skin absorption, " = oral rat, *ACGIH, Table of Adopted Values, 2003					
<b>EMERGENCY OVERVIEW</b>					
<b>Section 3. Hazards Identification</b>					
<b>EYES:</b>	May cause eye irritation when dust is generated or through direct contact.				
<b>INHALATION:</b>	Mechanical irritation of respiratory tract may occur if dust is inhaled.				
<b>SKIN:</b>	Prolonged contact may cause mild irritation and itching.				
<b>INGESTION:</b>	Ingestion may cause temporary irritation of the digestive tract. If symptoms develop consult a physician.				
<b>Section 4. First Aid Measures</b>					
<b>INHALATION:</b>	Glass fibers may cause mechanical irritation to the mouth, nose and throat. Remove the person to fresh air.				
<b>EYE CONTACT:</b>	Flush with warm running water for 15 min. Do not rub. If irritation persists, consult a physician				
<b>SKIN CONTACT:</b>	Wash with mild soap and running water. Use a washcloth to help remove fibers. If Irritation persists, consult a physician.				
<b>INGESTION:</b>	Unlikely entry route. If symptoms develop consult a physician.				
<b>NOTE TO PHYSICIAN</b>	No special instructions.				
<b>Section 5. Firefighting Information</b>					
<b>FLASH POINT:</b>	Not Applicable		<b>METHOD USED:</b>	Not Applicable	
<b>FLAMMABLE LIMITS:</b>	Not Applicable				
<b>LOWER FLAMMABLE:</b>	Not Applicable		<b>UPPER FLAMMABLE:</b>	Not Applicable	
<b>EXTINGUISHING MEDIA:</b>	Water, water spray, foam, carbon dioxide, dry chemical				

<b>FIRE &amp; EXPLOSION HAZARDS:</b>	Not Applicable
<b>FIRE FIGHTING INSTRUCTIONS:</b>	Thermal decomposition of coating may cause irritating smoke and fumes
<b>FIRE FIGHTING EQUIPMENT:</b>	Fire fighters should wear appropriate protective equipment including NIOSH approved respirators.

### Section 6. Accidental Release Measures

<b>SPILL OR LEAK:</b>	Spills should be cleaned up with a vacuum or by a wet sweeping technique. Do not use compressed air. HEPA filter recommended.
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### Section 7. Handling and Storage

Store in a dry place away from direct sunlight. When handling wear appropriate PPE.

### Section 8. Exposure Controls / Personal Protective Equipment

<b>VENTILATION:</b>	Mechanical ventilation recommended for process machinery where dust generation is expected.
<b>RESPIRATORY PROTECTION:</b>	Where dust levels exceed the TLV, use an NIOSH approved respirator and PPE against nuisance dusts.
<b>SKIN PROTECTION:</b>	Wear protective cotton gloves and clothing to protect against nuisance dusts.
<b>EYE PROTECTION:</b>	Wear safety glasses, to minimize eye contact during cutting operations
<b>EXPOSURE GUIDELINE (S):</b>	Avoid generating dusts and if PEL is exceeded use PPE, barrier creams and suitable clothing to avoid nuisance dusts.

### Section 9. Physical and Chemical Properties

<b>APPEARANCE</b>	Woven Glass Fabric	<b>PHYSICAL STATE</b>	Solid
<b>BOILING POINT</b>	Not Applicable	<b>SOLUBILITY IN WATER</b>	Insoluble
<b>EVAPORATION RATE</b>	Not Applicable	<b>SPECIFIC GRAVITY</b>	2.5 (water = 1)
<b>FREEZING POINT</b>	Not Applicable	<b>VAPOR DENSITY</b>	Not Applicable
<b>MELTING POINT</b>	Not Applicable	<b>VAPOR PRESSURE</b>	Not Applicable
<b>MOLECULAR WEIGHT</b>	Not Applicable	<b>VISCOSITY</b>	Not Applicable
<b>ODOR</b>	Not Applicable	<b>% VOLATILE</b>	Non Volatile
<b>pH</b>	Not Applicable	<b>STATIC CHARGE</b>	Can build Static Charge

### Section 10. Stability and Reactivity

<b>CHEMICAL STABILITY:</b>	Stable
<b>IMCOMPATIBILITY</b>	Strong oxidizers
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CO, CO <sub>2</sub> , oxides of Nitrogen SO <sub>2</sub>
<b>HAZARDOUS POLYMERIZATION:</b>	Does not occur.

### Section 11. Toxicological Information and Chronic Exposure

<b>EYE:</b>	No known effects
<b>SKIN:</b>	May aggravate pre-existing conditions.
<b>INGESTION:</b>	No known effects
<b>INHALATION:</b>	May aggravate pre-existing conditions.
<b>SUBCHRONIC:</b>	No known effects
<b>SENSITIZATION:</b>	No known effects
<b>TERATOLOGY:</b>	No known effects
<b>REPRODUCTION:</b>	No known effects
<b>MUTAGENICITY</b>	No known effects
<b>CHRONIC / CARCINOGENICITY</b>	IARC has classified Continuous Filament Fiberglass as Group 3, Not Classifiable as to Human Carcinogenicity. 9 <sup>th</sup> Report on Carcinogens, NTP, 2001.

<b>Section 12. Ecological Information</b>			
<b>ECOTOXICOLOGICAL INFORMATION:</b>	This product contains trace levels of surfacant that may be harmful to aquatic organisms.		
<b>CHEMICAL FATE INFORMATION:</b>	No data available		
<b>Section 13. Disposal Considerations</b>			
<b>WASTE DISPOSAL:</b>	Dispose of as dry waste as per local, state / provincial and federal regulations		
<b>Section 14. Transportation Information (Not meant to be all inclusive)</b>			
<b>D.O.T. SHIPPING NAME</b>	Not regulated	<b>PRODUCT LABEL</b>	Not Applicable
<b>TECHNICAL SHIPPING NAME</b>	Not Applicable	<b>FREIGHT CLASS PACKAGE</b>	Not Applicable
<b>D.O.T. HAZARD CLASS</b>	Not regulated	<b>FREIGHT CLASS BULK</b>	Not Applicable
<b>U.N. / N.A. NUMBER</b>	Not Applicable	<b>D.O.T. PLACARD</b>	Not Applicable
<b>PRODUCT RQ (LBS)</b>	Not Applicable	<b>D.O.T. LABEL</b>	Not Applicable
<b>Section 15. Regulatory Information - Not meant to be all inclusive - selected regulation</b>			
<b>WHMIS CLASS:</b>	Not Regulated – Manufactured Article		
<b>OSHA STATUS:</b>	This product is deemed non hazardous as defined by OSHA 29CFR part 1910.1200		
<b>TSCA STATUS:</b>	This product is manufactured in compliance with TSCA, 15 USC		
<b>CERCLA REPORTABLE QUANTITY:</b>	Not Applicable		
<b>SARA TITLE III:</b>	This product does not contain substance(s) subject to the reporting requirements of section 313 Title III of the SARA 40 CFR, Part 372		
<b>SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES:</b>	N/A		
<b>SECTION 311/312 HAZARDOUS CATEGORIES:</b>	N/A		
<b>SECTION 313 TOXIC CHEMICALS:</b>	N/A		
<b>RCRA STATUS:</b>	Landfill is recommended 40 CFR, Part 261		
<b>CANADIAN CONTROLLED PRODUCT REGULATIONS:</b>	"This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR"		
<b>CALIFORNIA PROPOSITION 65:</b>	This product contains no ingredients subject to proposition 65		
<b>Section 16. Other Information</b>			
<b>MSDS STATUS:</b> The information presented in this document is true to the best of our knowledge. The precautions listed are to be considered performance guidelines and not a guarantee. We shall not be liable for any damage or loss arising from intentional or accidental misuse of our product. This MSDS has been prepared only for this product.			



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