



SAFE USE INSTRUCTION SHEET

Section 1. Chemical Product and Company Identification					
Product Name: Woven Coated Fiberglass Mesh			Product Code: 0052 910/1000/240		
Manufacturer's Name:			Emergency Telephone Number:		
St. Gobain Adfors			Chemtrec: 1-800-424-9300		
201 Hugel Ave			Contact Number:		
Midland, ON			Midland Plant: 1-(705)-526-7867		
L4R 4G1, Canada			Saint-Gobain EH&S: 1-(310)-641-7505		
Date Prepared: April 16, 2018			Date of Expiry: April 16, 2021		
Section 2. Composition / Information on Ingredients					
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 ³ total dust 5mg/m ³ respirable	15mg/m ³ total dust 5mg/m ³ respirable	5 mg/m ³ total dust
*ACGIH, Table of Adopted Values, 2003					
EMERGENCY OVERVIEW					
Section 3. Hazards Identification					
EYES:	May cause eye irritation when dust is generated or through direct contact.				
INHALATION:	Mechanical irritation of respiratory tract may occur if dust is inhaled.				
SKIN:	Prolonged contact may cause mild irritation and itching.				
INGESTION:	Ingestion may cause temporary irritation of the digestive tract. If symptoms develop consult a physician.				
Section 4. First Aid Measures					
INHALATION:	Glass fibers may cause mechanical irritation to the mouth, nose and throat. Remove the person to fresh air.				
EYE CONTACT:	Flush with warm running water for 15 min. Do not rub. If irritation persists, consult a physician.				
SKIN CONTACT:	Wash with mild soap and running water. Use a washcloth to help remove fibers. If irritation persists, consult a physician.				
INGESTION:	Unlikely entry route. If symptoms develop consult a physician.				
NOTE TO PHYSICIAN:	No special instructions				

Section 5. Firefighting Information			
FLASH POINT:	Not Applicable	METHOD USED:	Not Applicable
FLAMMABLE LIMITS:	Not Applicable		
LOWER FLAMMABLE:	Not Applicable	UPPER FLAMMABLE :	Not Applicable
EXTINGUISHING MEDIA:	Water, water spray, foam, carbon dioxide or dry chemical		
FIRE & EXPLOSION HAZARDS:	Not Applicable		
FIRE FIGHTING INSTRUCTIONS:	Thermal decomposition of fabric coating may cause irritating smoke and fumes. See section 10 for additional information.		
FIRE FIGHTING EQUIPMENT:	Fire fighters should wear appropriate protective equipment including NIOSH approved respirators.		
Section 6. Accidental Release Measures			
SPILL OR LEAK:	Spills should be cleaned up with a vacuumed or by a wet sweeping technique. Do not use compressed air. HEPA filter recommended.		
Section 7. Handling and Storage			
	Store in dry place. Avoid direct sunlight and wear appropriate PPE for your situation.		
Section 8. Exposure Controls / Personal Protective Equipment			
VENTILATION:	Mechanical ventilation recommended for process machinery where dust generation is expected.		
RESPIRATORY PROTECTION:	Where dust levels exceed the TLV, use an NIOSH approved respirator and PPE against nuisance dusts.		
SKIN PROTECTION:	Wear protective cotton gloves, overalls and reduce skin exposure areas.		
EYE PROTECTION:	Wear safety glasses, to minimize eye contact during cutting operations.		
EXPOSURE GUIDELINE (S):	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			
APPEARANCE	Woven Glass Fabric	PHYSICAL STATE	Solid
BOILING POINT	Not Applicable	SOLUBILITY IN WATER	Insoluble
EVAPORATION RATE	Not Applicable	SPECIFIC GRAVITY	2.5 (water = 1)
FREEZING POINT	Not Applicable	VAPOR DENSITY	Not Applicable
MELTING POINT	Not Applicable	VAPOR PRESSURE	Not Applicable
MOLECULAR WEIGHT	Not Applicable	VISCOSITY	Not Applicable
ODOR	Not Applicable	% VOLATILE	Non Volatile
pH	Not Applicable	STATIC CHARGE	Can build Static Charge
Section 10. Stability and Reactivity			
CHEMICAL STABILITY:	Stable		
INCOMPATIBILITY:	None		
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO ₂ , Oxides of Nitrogen		
HAZARDOUS POLYMERIZATION:	Does not occur.		

Section 11. Toxicological Information and Chronic Exposure			
EYE:	No known effects		
SKIN:	May aggravate pre-existing conditions.		
INGESTION:	No known effects		
INHALATION:	May aggravate pre-existing conditions.		
SUBCHRONIC:	No established longterm data		
SENSITIZATION:	No recorded incidents to date		
TERATOLOGY:	No known effects		
REPRODUCTION:	No known effects		
MUTAGENICITY:	No known effects		
CHRONIC / CARCINOGENICITY:	IARC has classified Continuous Filament Fiberglass as Group 3, Not Classifiable as to Human Carcinogenicity. 9 th Report on Carcinogens, NTP, 2001		
Section 12. Ecological Information			
ECOTOXICOLOGICAL INFORMATION:	This product is not associated with or expected to cause any harm to fish, plants or animals.		
CHEMICAL FATE INFORMATION:	No data available		
Section 13. Disposal Considerations			
WASTE DISPOSAL:	Dispose of as dry waste as per local, state / provincial and federal regulations.		
Section 14. Transport Information (Not meant to be all inclusive)			
D.O.T. SHIPPING NAME	To be determined	PRODUCT LABEL	Not Applicable
TECHNICAL SHIPPING NAME	Not Applicable	FREIGHT CLASS PACKAGE	Not Applicable
D.O.T. HAZARD CLASS	Not regulated	FREIGHT CLASS BULK	Not Applicable
U.N. / N.A. NUMBER	Not Applicable	D.O.T PLACARD	Not Applicable
PRODUCT RQ (LBS)	Not Applicable	D.O.T LABEL	Not Applicable
Section 15. Regulatory Information- Not meant to be all inclusive - selected regulation			
WHMIS CLASS:	Not Regulated – Manufactured Article		
OSHA STATUS:	This product is not considered hazardous as defined by OSHA 29CFR 1910.1200		
TSCA STATUS:	This product is manufactured in compliance with TSCA, 15 USC		
CERCLA REPORTABLE QUANTITY:	Not Applicable to this product		
SARA TITLE III	This product does not contain any substance(s) subject to the reporting requirements of section 313 Title III of the SARA 40 CFR, Part 372		
SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES:	Not Applicable		
SECTION 311/312 HAZARDOUS CATEGORIES	This product does not require reporting as defined by 40CFR section 370.25		
SECTION 313 TOXIC CHEMICALS:	Not Applicable		
RCRA STATUS:	Landfill is recommended 40 CFR, Part 261		
CANADIAN CONTROLLED PRODUCTS REGULATIONS:	"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"		
CALIFORNIA PROPOSITION 65:	This product contains no ingredients subject to proposition 65		

Section 16. Other Information

MSDS STATUS: 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 damages or loss arising from intentional or accidental misuse of our product. This MSDS has been prepared only for this product.