Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name:	**Product Code: GD8811-585-HC-3**
Manufacturer's Name: St. Gobain Technical Fabrics 14770 East Ave. Albion, New York 14411, U.S.A.	**24 Hour Emergency Telephone Number:** Chemtrec: 1-800-424-9300 **Contact number during business hours** Saint-Gobain: 1-(585)-589-4401
Date Prepared: Feb. 12, 2014	**Date of Expiry: Feb. 12, 2017**

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. %	LD50 LC50	ACGIH TLV*	OSHA PEL	NIOSH REL
Fiber Glass Textile Continuous filament **CAS 65997-17-3**			10mg/m³ total dust 5mg/m³ respirable	15 mg/m³ total dust 5mg/m³ respirable	5 mg/m³ total dust
Diiso Decyl Phthalate **CAS 26761-40-0**	25-28%				
Adhesive					

*** 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, dry chemical		
FIRE & EXPLOSION HAZARDS:	Not applicable		
FIRE FIGHTING INSTRUCTIONS:	Thermal decomposition of fabric coating may cause irritating smoke and fumes.		
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 vacuum or by a wet sweeping technique. Do not use compressed air. HEPA filter recommended.

Section 7. Handling and Storage

	Store in a dry place. Avoid direct sunlight and wear P.P.E. appropriate 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 and clothing to protect against nuisance dusts.
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	White fiberglass mesh	**PHYSICAL STATE**	Solid
BOILING POINT	Not applicable	**SOLUBILITY IN WATER**	<0.1%
EVAPORATION RATE	Not applicable	**SPECIFIC GRAVITY**	2.5 (water = 1)
FREEZING POINT	Not applicable	**VAPOR DENSITY**	Not applicable
MELTING POINT	Not applicable	**VAPOR PRESSURE**	<0.1mm Hg
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:	Avoid strong oxidizers, water
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO_2, Oxides of Nitrogen, Acrylic monomers
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 known effects
SENSITIZATION:	No known effects

TERATOLOGY:	None
REPRODUCTION:	None
MUTAGENICITY:	None
CHRONIC / CARCINOGENICITY:	IARC has classified Continuous Filament Fiberglass as Group 3, Not Classifiable as to Human Carcinogenicity. 9th Report on Carcinogens, NPT 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	Not regulated	**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 deemed hazardous as defined by OSHA 29CFR part 1910.1200
TSCA STATUS:	This product is manufactured in compliance with TSCA, 15 USC
CERCLA REPORTABLE QUANTITY:	Not Applicable
SARA TITLE III	This product does not contain 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	Not applicable
SECTION 313 TOXIC CHEMICALS:	Not applicable
RCRA STATUS:	Landfill is recommended 40 CFR, Part 261
CANADIAN CONTOLLED 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.