



## Reinforcing Meshes

### Section 1- General

Trade Name(s):	COREVNET
Chemical Name:	N/A
Synonyms:	Reinforcing Mesh
Formula:	N/A

### 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 <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable	15mg/m <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable	5mg/m <sup>3</sup> total dust
Antimony trioxide CAS 1309-64-4	<1%		0.5mg/m <sup>3</sup>	0.5mg/m <sup>3</sup>	

\*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 person to fresh air.
EYE CONTACT:	Flush with warm running water for 15 minutes 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

## Section 5 - Firefighting Information

<b>FLASH POINT:</b>	N/A	<b>METHOD USED:</b>	N/A
<b>FLAMMABLE LIMITS:</b>	N/A		
<b>LOWER FLAMMABLE:</b>	N/A	<b>UPPER FLAMMABLE:</b>	N/A
<b>EXTINGUISHING MEDIA:</b>	Water, water spray, foam, carbon dioxide, dry chemical		
<b>FIRE &amp; EXPLOSION HAZARDS:</b>	N/A		
<b>FIRE FIGHTING INSTRUCTIONS:</b>	Thermal decomposition of fabric coating may cause irritating smoke and fumes. See section 10 for additional information.		
<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>	Fibers should be cleaned by 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 a 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. Emergency eyewash stations should be available as required.
<b>EXPOSURE GUIDELINE (S):</b>	Avoid generating dusts. 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	N/A	SOLUBILITY IN WATER	Insoluble
EVAPORATION RATE	N/A	SPECIFIC GRAVITY :	2.5 (water = 1)
FREEZING POINT	N/A	VAPOR DENSITY	N/A
MELTING POINT	N/A	VAPOR PRESSURE	N/A
MOLECULAR WEIGHT	N/A	VISCOSITY	N/A
ODOR	N/A	% VOLATILE	non-volatile
pH	N/A	STATIC CHARGE	can build static charge

**Section 10 - Stability and Reactivity**

CHEMICAL STABILITY:	Stable
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO2, oxides of Nitrogen, Antimony oxides, HBr, Br2, HCl
HAZARDOUS POLYMERIZATION:	Does not occur.

**Section 11 - Toxicological Information and Chronic Exposure**

EYE:	No established data
SKIN:	May aggravate pre-existing conditions.
INGESTION:	No known effects
INHALATION:	May aggravate pre-existing conditions.
SUBCHRONIC:	No established data
SENSITIZATION:	None
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, NTP, 2001. Antimony is Group 2B, possible carcinogen, IARC.



## Section 12 - Ecological Information

<b>ECOTOXICOLOGICAL INFORMATION:</b>	This product is not associated with or expected to cause any harm to fish, plants or animals.
<b>CHEMICAL FATE INFORMATION:</b>	No data available

## Section 13 - Disposal Considerations

<b>WASTE DISPOSAL:</b>	Dispose of as dry waste as per local, state / provincial and federal regulations.
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## Section 14 - Transport Information (Not meant to be all inclusive)

<b>D.O.T. SHIPPING NAME</b>	Not regulated	<b>PRODUCT LABEL</b>	N/A
<b>TECHNICAL SHIPPING NAME</b>	N/A	<b>FREIGHT CLASS PACKAGE</b>	N/A
<b>D.O.T. HAZARD CLASS</b>	Not regulated	<b>FREIGHT CLASS BULK</b>	N/A
<b>U.N. / N.A. NUMBER</b>	N/A	<b>D.O.T PLACARD</b>	N/A
<b>PRODUCT RQ (LBS)</b>	N/A	<b>D.O.T LABEL</b>	N/A

## Section 15 - Regulatory Information- Not meant to be all inclusive - selected regulation

<b>WHMIS CLASS:</b>	Not Regulated – Manufactured Article
<b>OSHA STATUS:</b>	This product is not deemed 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>	N/A
<b>SARA TITLE III:</b>	This product contains 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>	Antimony trioxide CAS 1309-64-4
<b>SECTION 311/312 HAZARDOUS CATEGORIES:</b>	Antimony trioxide, Group 2B, possible carcinogen, IARC.
<b>SECTION 313 TOXIC CHEMICALS:</b>	N/A
<b>RCRA STATUS:</b>	Landfill is recommended 40 CFR, Part 261
<b>CANADIAN CONTROLLED PRODUCTS 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 ingredients subject to California 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 for and is only intended for use with this product.