

# MATERIAL SAFETY DATA SHEET

## SEMPRE FIBREGLASS MESH TG-15

### 165 gr/m<sup>2</sup>



Revision date: 22-03-2008

### 1. Identification of the substance/preparation and company/undertaking

<b>Product name:</b>	SEMPRE FIBREGLASS MESH TG-15 165 gr/m <sup>2</sup>
<b>Manufacturer:</b>	TG - Textilglas GmbH, Kannhohe 6 D-37242 Bad Sooden-Allendorf tel. +49 56 52/95 884 - 0, fax. +49 56 52/95 884 - 21
<b>ROI Supplier:</b>	Sempre Therm Ireland Ltd, Abbeyfeale Co. Limerick + 353 68 304 35, +353 87 413 55 25
<b>UK Supplier:</b>	Energytherm, Suite 1333, Kemp House, 152-160 City Road London, EC1V 2NX, United Kingdom tel. +44 20 3195 3880, +44 77 6784 1143
<b>Emergency telephone:</b>	112, +49 56 52/95 884 - 0 ( Monday - Friday 7 am -4 pm ), e-mail: info@tg-textilglas.de

### 2. Hazards identification

Not regarded as a health or environmental hazard under current legislation.

### 3. Composition/information on ingredients

Fibreglass reinforced mesh.

### 4. First-aid measures

<b>Inhalation:</b>	Not relevant.
<b>Skin contact:</b>	Wash skin with soap and water. Get medical attention if irritation persists after washing. Contact physician if irritation continues.
<b>Eye contact:</b>	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5. Fire-fighting measures

<b>Extinguishing media:</b>	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
<b>Protective measures in fire:</b>	Self contained breathing apparatus and full protective clothing must be worn in case of fire.

### 6. Accidental release measures

<b>Spill clean up methods:</b>	Non-hazardous substance. No specific clean-up procedure noted.
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### 7. Handling and storage

<b>Usage precautions:</b>	No specific usage precautions noted.
<b>Storage precautions:</b>	Keep in original package. Store below 25°C.

### 8. Exposure controls/personal protection

<b>Ingredient comments:</b>	WEL = Workplace Exposure Limits
<b>Engineering measures:</b>	No particular ventilation requirements.
<b>Hand protection:</b>	Use protective gloves.
<b>Eye protection:</b>	Not relevant.
<b>Other protection:</b>	Not relevant.
<b>Hygiene measures:</b>	<b>DO NOT SMOKE IN WORK AREA!</b> Wash at the end of each work shift and before eating, smoking and using the toilet.

### 9. Physical and chemical properties

<b>Appearance:</b>	Solid
<b>Colour:</b>	White
<b>Odour:</b>	Odourless
<b>Relative density:</b>	165 gr/m <sup>2</sup>

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#### 10. Stability and reactivity

<b>Stability:</b>	Stable under normal temperature conditions.
<b>Conditions to avoid:</b>	Not relevant.
<b>Hazardous decomposition products:</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).

#### 11. Toxicological information

<b>Health warnings:</b>	No specific health warnings noted.
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#### 12. Ecological information

<b>Ecotoxicity:</b>	Not regarded as dangerous for the environment.
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#### 13. Disposal considerations

<b>Disposal methods:</b>	Dispose of waste and residues in accordance with local authority requirements.
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#### 14. Transport information

<b>Road transport notes:</b>	Not Classified.
<b>Rail transport notes:</b>	Not Classified.
<b>Sea transport notes:</b>	Not Classified.
<b>Air transport notes:</b>	Not Classified.

#### 15. Regulatory information

<b>Risk phrases:</b>	NC Not classified.
<b>Safety phrases:</b>	NC Not classified.
<b>Statutory instruments:</b>	Chemicals (Hazard Information and Packaging) Regulations.
<b>Approved code of practice:</b>	Classification and Labelling of Substances and Preparations Dangerous for Supply.
<b>Guidance notes:</b>	Workplace Exposure Limits EH40.

#### 16. Other information

<b>Revision date:</b>	22-03-2008
<b>Risk phrases in full:</b>	



Xi – irritant product  
Xn – harmful product

<b>C -</b>	Corrosive.	<b>R48/22 -</b>	Danger of serious damage to health by prolonged exposure, harmful if swallowed.
<b>R10 -</b>	Flammable.	<b>R65 -</b>	Harmful – may cause lung damage if swallowed.
<b>T -</b>	Toxic.	<b>R66 -</b>	Repeated exposure may cause skin dryness or cracking.
<b>R22 -</b>	Harmful if swallowed.	<b>R67 -</b>	Vapors may cause drowsiness and dizziness.
<b>R20/22 -</b>	Harmful by inhalation, harmful if swallowed.	<b>N -</b>	Environmentally hazard.
<b>R23/24 -</b>	Toxic by inhalation, toxic in contact in skin.	<b>R50 -</b>	Very toxic to aquatic organisms.
<b>R34 -</b>	Causes burns.	<b>R50/53 -</b>	Very toxic to aquatic organisms, may cause long – term adverse effects in the aquatic environment.
<b>R36/37/38 -</b>	Irritating to eyes, respiratory system and skin.	<b>R52/53 -</b>	Harmful to aquatic organisms, may cause long – term adverse effects in the aquatic environment.
<b>R40 -</b>	Limited evidence of carcinogenic effect.		
<b>R41 -</b>	Risk of serious damage to the eyes.		
<b>R43 -</b>	May cause sensitization by skin contact.		

The product should be used as directed -consult specification sheet for further details. This information is given in good faith and is believed to be accurate and complete. It should be made available to all personnel using/ handling the product.