

### Section 1: Product and company identification

#### 1.1 Product

Multiaxial fabrics constructed from e-glass fibre for composite products.

#### 1.2 Company

Devold AMT AS  
N-6030 Langevåg  
Norway

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### Section 2: Composition/information on ingredients.

Material in product.	Content
<i>For e-glass fibre</i>	
Fibrous glass (fibre glass continuous filament)	98%-100%
Size (surface coating)	0%-2%
<i>For knitting yarn</i>	
Polyester	98.5%
Sizing	1.5%
<i>For product</i>	
E-glass	98.5%
Polyester	1.5%

### Section 3: Identification of risks

- Health risks
  - Eye contact  
This product may cause irritation to eyes. Dust and fibers from this product cause mechanical irritation.
  - Skin contact  
Dust and fibers from this product may cause itching and short-term mechanical irritation.
  - Ingestion  
Dust and fibers from this product may cause mechanical irritation.
  - Inhalation  
Dust and fibers from this product may cause irritation to the nose, throat and respiratory tract.
  - Medical conditions aggravated by exposure

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Respiratory or skin conditions that are aggravated by mechanical irritants may be at an increased risk for worsening from exposure to this product.

- General health risk.  
Glass fibre filament is, by the international Agency for Research in cancer, classified in group 3: Not classified as carcinogenic for human beings

### Section 4: First Aid.

- Inhalation  
If inhaled, immediately remove the affected person to fresh air. If symptoms persist, get medical attention.
- Eye contact  
Immediately flush eyes with plenty of water for a minimum of 15 minutes. Do not rub or scratch eyes. Rubbing or scratching may cause mechanical damage. If irritation persists get medical attention.
- Skin contact  
In the event of skin contact wash immediately with soap and water. Use a washcloth to help remove fibers To avoid further irritation, do not rub or scratch affected areas. Rubbing or scratching may force fibers into the skin. If irritation persists seek medical attention.
- Ingestion  
Ingestion of this material is unlikely. If this does occur, observe the victim for several days to make sure that intestinal blockage does not occur

### Section 5: Fire fighting measures.

Flash point: None  
Flamability classification: Non- flammable  
Upper flammable limit: Not applicable  
Lowe flammable limit: Not applicable

Extinguishing media  
Dry chemical, foam, carbon dioxide and water.

Unusual fire and explosion  
None Known

Fire fighting instructions  
No special procedures are expected to be required for this product. Use general accepted fire fighting procedures for packaging materials. Use self-contained breathing apparatus and fire fighting protective clothing in a sustained fire.

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### Hazardous Combustion Products

Primary combustion products are carbon monoxide, carbon dioxide and water. Other undetermined compounds could be released in small quantities.

### Section 6: Accidental release measures.

Release of this product to the land, water and air may require reporting to the proper authorities. Refer to local and applicable regulations

- Land spill

Scoop up material and place into a suitable container for disposal as non-hazardous waste.

- Water spill

This material is non hazardous in water.

- Air release.

This material will settle out of the air. If concentrated on land, it can be scooped up for disposal as non-hazardous waste.

### Section 7: Handling and storage.

#### Handling

General: The fabrics should be handled with care.

- Precautions

- Use adequate protective clothing to protect against skin contact: mask, gloves and goggles
- Ensure that handling is carried out in a well-ventilated area. Spot extractor fans should be used to avoid excessive dust.
- Ventilation systems should have a filter to avoid discharge into open air.
- Insulating varnish may be applied to electronic boards and electrical terminals.
- Avoid friction that may generate flying debris.

#### Storage

- Recommended conditions

- Storage conditions do not affect the stability of the product or increase the danger risks.

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- The product should be stored in a clean dry place away from dust and its original packaging.

### Section 8: Exposure controls/personal protection.

- General If dust is created and ventilation is inadequate it is advised to wear dust mask, eye protection and work clothing.
- Individual protection
  - Respiratory| - Dust mask
  - Hands - Gloves (surgical or cotton type)
  - Eyes - Goggles
  - Skin - Protective cream may help.

### Section 9: Physical and chemical properties

Physical state	Solid
Form	Fabric
Color	White (white stitching)
Odor	None
pH concentration	N/A
Temperature at which physical state changes	N/A
Decomposition temperature	N/A
Inflammation point	N/A
Self-combusting point	N/A
Explosive characteristics	N/A
Steam pressure	N/A
Solubility	Insoluble fiber.
Radioactivity	N/A

### Section 10: Stability and reactivity

Product stability	Stable
Possible dangerous reactions	Not identified
Possible decomposition agents (other than carbon monoxide, carbon dioxide and water)	None

### Section 11: Toxicological information

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Acute toxicity  
Local effects

Product assumed non toxic  
Possible irritation of mucous membrane

### Section 12: Ecological information

There are no known effects to the behavior and evolution of the product with respect to the environment..

The product has no know effects on the environment and is stable and non polluting.

### Section 13: Considerations concerning disposal

Recommended disposal methods      Dispose of in a suitable place complying with local regulations. Do not incinerate, as this may cause fiber to be disbursed into the air threatening electrical equipment.

### Section 14: Information regarding transport

Codes and classifications of international regulations      None  
Specific transport conditions      None

### Section 15: Regulatory information

Warnings related to danger and safety      N/A

### Section 16: Additional information

We believe the information contained in this safety data sheet to be correct to the best of our knowledge. However, the information contained in this sheet is not exhaustive. This safety sheet does not anticipate all the circumstances in which the product may be used, nor all the physical and mental characteristics of each individual responsible for its transportation or transformation. It is the duty of the user to test and use this product safely, in accordance with the laws and regulations in force. Unless otherwise stated in writing, we accept no responsibility for complaints or damage caused related to the use of this product. For additional information, please contact the Quality Assurance Department at Devold AMT AS.