Safety Data Sheet

REACH Regulation (EC) No. 1907/2006)

WILOTEKT REINFORCEMENT MESH

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: Wilotekt Reinforcement Mesh

1.2. Relevant identified uses of the substance or mixture and uses advised against

Reinforcement – E-glas-reinforcement for Wilotekt system.

1.3. Details of the supplier of the safety data sheet

Supplier

AXTER LTD, West Road, Ransomes Europark, Ipswich IP3 9SX UK
Tel: +44 (0) 1473 724056, 8.00 am to 5.30 pm, Monday to Friday
Email: info@axterltd.co.uk

1.4 Emergency telephone

+ 44 1473 724056 (NOT 24HRS - 8am - 5.30pm, Monday Friday)
In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department.

Section 2: Hazards identification

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.
When used properly and professionally, there are no known dangers to people or environment.

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.
No labelling requirements.

2.3. Other hazards
Results of PBT- and vPvB-assessment PBT: Not applicable.

vPvB: Not applicable.

Section 3: Composition/information on ingredients

3.2. Mixtures
No substance meets the criteria specified in Annex II Part A of the REACH Regulation (EC) No. 1907/2006.
Other
E-glass, woven and coated with polymer plastics.

Section 4: First aid measures

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.

4.1. Description of first aid measures

General information:
If in doubt or if the symptoms persist, consult a doctor immediately. Never induce vomiting or give anything by mouth to an unconscious person.

In the event of splashes or contact with skin:
Not applicable

In the event of splashes or contact with eyes:
Not applicable

In the event of inhalation:
Not applicable

In the event of swallowing:
Rinse the mouth and drink plenty of water. Do not induce vomiting, consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed
No additional data available.

4.3. Indication of any immediate medical attention and special treatment needed
No additional data available.

Section 5: Firefighting measures

5.1. Extinguishing media
Suitable methods of extinction
CO2, water mist or powder.

5.2. Special hazards arising from the substance or mixture
In the case of incomplete combustion (smoldering fires), smoldering gases can emerge from the polymeric plastics, e.g. CO, NOX.

5.3. Advice for firefighters
Insulated breathing apparatus must be worn.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Consult the safety measures listed under headings 7 and 8.

6.2. Environmental precautions
Not applicable.

6.3. Methods and material for containment and cleaning up
Not applicable.

6.4. Reference to other sections
No additional data available.

Section 7: Handling and storage

The regulations for storage facilities apply to rooms in which the mixture is worked.

7.1. Precautions for safe handling
Not applicable.

Fire prevention:
Observe the general rules of industrial fire protection.

Advice for safe handling:
For personal protection, see section 8. Observe occupational safety regulations. No additional data available

7.2. Conditions for safe storage, including any incompatibilities
No additional data available.

Storage
Not applicable.

7.3. Specific end use(s)
No additional data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters
No additional data available.

8.2. Exposure controls

Personal protection measures, such as personal protective equipment
Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE):

Keep personal protective equipment in a clean place, outside the work area. Remove and wash contaminated clothing before re-using. Do not eat, drink, or smoke at work.

Hand protection
Wear suitable protective gloves for prolonged or repeated skin contact.

Eye / face protection
Avoid contact with eyes and skin.

Body protection
Wear suitable protective clothing, that must be washed regularly.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

General information:

Physical state:	Solid
Colour:	Coloured
Odour:	Odourless
pH-value:	Not applicable.
Boiling point/boiling range:	Not applicable.
Flash Point:	Not applicable.
Self-inflammabilty:	Avoid contact with fire and sources of heat.
Explosive properties:	Not applicable.
Vapor pressure at 50°C:	Not applicable.
Density 20°C:	Not applicable.
Water solubility:	Insoluble

9.2. Other information

This safety data sheet contains safety-relevant data and does not replace the technical data sheet or the product information

Section 10: Stability and reactivity

10.1. Reactivity

No additional data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions according to section 7.

10.3. Possibility of hazardous reactions

No additional data available.

10.4. Conditions to avoid

No additional data available.

10.5. Incompatible materials

No additional data available.

10.6. Hazardous decomposition products

No additional data available.

Section 11: Toxicological information

11.1. Information on toxicological effects

No data available.

Substances:

No toxicological data is available for the substances.

Mixture

No toxicological data is available for the mixture.

Section 12: Ecological information

12.1. Toxicity

Aquatic toxicity:

No information on aquatic toxicity is available for the mixture.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Waste management of the glass-reinforcement must be determined in accordance with Directive 2008/98/EC.

Waste key:

31405 according ÖNORM S 2100; glass fleece.

Section 14: Transport information

Not dangerous goods in regard to transport regulations. The product must be transported in accordance with the ADR regulations for road transport, RID regulations for rail transport, IMDG regulations for sea transport, ICAO / IATA regulations for air transport (ADR 2013 - IMDG 2012 - ICAO / IATA 2014).

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

The product does not require labelling.

Packaging information:
No data available.

15.2. Chemical safety assessment

No data available.

Section 16: Other information

Since the user's working conditions are not known by Axter, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Abbreviations:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association

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