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Date of issue:

## Material Safety Data Sheet Fibremesh

### 1. Identification of the Substance/Preparation and Company

**Product Name:** Fibremesh

**Company Address:**

Tersus Limited. Challenge Court, Bishop's Castle, Shropshire, SY9 5DW

**Tel:** +44 (0) 1588 630302

**Fax:** +44 (0) 1588 630304

### 2. Composition/Information on Ingredients

<b>Composition</b>	Polypropylene
<b>Cas number</b>	9003-07-0
<b>OSHA PEL</b>	N/A
<b>ACGIH TLV</b>	N/A
<b>Percent</b>	100

Based upon data available to Synthetic Industries Inc., this product is not hazardous under OSHA Hazard Communication (29 CFR 1910.1200).

### 3. Hazards Identification

Health – 0

Fire – 1

Reactivity – 0

**HMIS/NFPA Hazard rating:**

Least – 0

Slight – 1

Moderate – 2

High – 3

Extreme – 4

**Health hazards**

Acute – N/A

Chronic – N/A

### 4. First Aid Measures

<b>Eye contact:</b>	Not ordinarily required
<b>Skin contact:</b>	Not ordinarily required
<b>Inhalation:</b>	Not ordinarily required
<b>Ingestion:</b>	Not ordinarily required

### 5. Fire Fighting Measures

<b>Flash point:</b>	> 315°C (600°F)
<b>Auto ignition temperature:</b>	> 550°C (1022°F)
<b>Fire &amp; explosion hazard:</b>	Material will not burn unless pre-heated.

Overheated or molten material may burn slowly with

### 6. Accidental Release Measures

Product is synthetic fibre and requires no spill or leak containment. Place waste material in containers for re-use recycling or disposal, in compliance with local regulations.

### 7. Storage and Handling

Not hazardous by D.O.T. regulations. Store in cool and dry location away from oxidising materials.

### 8. Exposure Controls/Personal Protection

**Eye protection** Not ordinarily required.

**Respiratory protection** Not ordinarily required.

**Protective clothing** Not ordinarily required.

### 9. Physical and Chemical Properties

**Appearance and odour** Opaque white or coloured fibre. Essentially odourless.

**Solubility in water** Insoluble

**Specific gravity** 09.91 – 0.95

**Melting point** 160 – 170°C  
(320 – 338°F)

### 10. Stability and Reactivity

**Stability** Stable

**Hazardous polymerisation** Will not occur

**Hazardous decomposition products** Excessive heating or incomplete combustion may produce monoxide, carbon dioxide and other gases.

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