



## SAFETY DATA SHEET

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Compilation date: 05/02/2016

Revision date: 27/07/2021

Revision No: 3

### Section 1: Identification of the substances/mixture and of the company undertaking

#### 1.1 Product identifier

**Product name:** CARBON FIBRE NON WOVEN MAT  
**CAS number:** 7440-44-0  
**Product code:** CF-NWM  
**Synonyms:** CARBON FIBRE MAT

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

#### 1.3 Details of the supplier of the safety data sheet

**Company name:** Easy Composites Ltd  
Unit 39, Park Hall Business Village  
Longton, Stoke on Trent  
Staffordshire  
ST3 5XA  
United Kingdom  
**Tel:** +44 (0) 1782 454499  
**Email:** sales@easycomposites.com

#### 1.4 Emergency telephone number:

**+44 (0) 1782 454499 (Office Hours only)**

### Section 2: Hazards identification

#### 2.1 Classification of the substance or mixture

**Classification under CLP:** This product has no classification under CLP

#### 2.2 Label elements:

**Label elements:** This product has no label elements

#### 2.3 Other hazards:

**PBT:** This product is not identified as a PBT/vPvB substance

### Section 3: Composition /information on ingredients

**Chemical identify:** CARBON FIBRE  
**CAS number:** 7440-44-0

(cont...)

#### Section 4: First aid measure

##### 4.1. Description of first aid measures

<b>Skin contact:</b>	Wash immediately with plenty of soap and water.
<b>Eye contact:</b>	Bathe eye with running water for 15 minutes.
<b>Indestion:</b>	Wsh out mouth with water.
<b>Inhalation:</b>	Consult a doctor.

##### 4.2 Most important sumptions and effects, both acute and delayed

<b>Skin contact:</b>	There may be a mild irritation at the site of contact.
<b>Eye contact:</b>	There may be irritation and redness.
<b>Ingestion:</b>	There may be irritation of the throat.
<b>Inhalation:</b>	No symptions.

##### 4.3 Indication of any immediate medical attention and special treated needed

**Immediate/special treatment:** not applicable.

#### Section 5: Fire-fighting measures

##### 5.1 Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

##### 5.2 Special hazards arising from the substance or mixture

**Exposure hazards:** Not applicable.

##### 5.3 Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### Section 6: Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

##### 6.2 Envirinmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

##### 6.3 Methods and material for containment and cleaning up

**Clean-up procedures:** Use industrial vaccum cleaner to remove material.

##### 6.4 Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

(cont...)

## Section 7: Handling and storage

### Precautions for safe handling

Handling requirements: Not applicable

### 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Not applicable

### 7.3 Specific end use(s)

Specific end use(s): No data available

## Section 8 Exposure controls/ personal protection

### 8.1 Control parameters

Workplace exposure limits: No data available.

### DNEL/PNEC Values

DNEL / PNEC: No data available.

### 8.2 Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Environmental: No special requirement.

## Section 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

State: Fibres.

Evaporation rate: Not applicable.

Oxidising: Not applicable.

Solubility in water: No data available.

Viscosity: No data available.

Boiling point/range °C: No data available.

Flammability limits % lower: Not applicable.

Flash point °C: Not applicable.

Autoflammability °C: Not applicable.

Relative density: No data available.

VOC g/l: No data available.

**Melting point/range°C:** No data available

**Upper:** Not applicable

**Part.coeff. n-octanol/water:** No data available

**Vapour pressure:** No data available

**Ph:** No data available

(cont...)

## 9.2 Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1 Reactivity

**Reactivity:** Stable under recommended transport or storage conditions

### 10.2 Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

### 10.4 Conditions to avoid

### 10.5 Incompatible materials

**Material to avoid:** Not applicable.

### 10.6 Hazardous decomposition products

**Haz. Decomp.products:** No data available.

## Section 11: Toxicological information

### 11.1 Information on toxicological effects

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms

## Section 12. Ecological information

### 12.1 Toxicity

**Ecotoxicity values:** No data available.

### 12.2 Persistence and degradability

**Persistence and degradability:** No data available.

(cont...)

### 12.3 Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4 Mobility in soil

**Mobility:** No data available.

### 12.5 Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6 Other adverse effects

**Other adverse effects** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialist disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

**Specific regulations:** Not applicable.

### 15.2 Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

**Other information:** The safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830

\*Indicates text in the SDS which has changed since the last revision.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or contact with the above product.