

## FIBREfon 8

January 2019 - Version 2

Section 1 - Chemical Product and company identification

Product Name - FIBREfon 8

**Use -** Resilient Layer for Acoustic Floors

Company - Cellecta Limited, Bounty House, Medway Valley Park, Rochester, Kent, ME2 2NF

Email/Web Address - technical@cellecta.co.uk www.cellecta.co.uk

Emergency Contact No. - During office hours - 01634 296677. Outside of these please contact a medical

professional.

**Section 2 - Composition** 

Through air bonded non-woven, mix of white and black course polyester fibres and bonding bicomponent fibres with polyester core and co-polyester sheath.

**Section 3 - Hazards Identification** 

Appearance - Polyester fleece, grey in colour

**General** - Non-wovens do not present any danger in normal use.

Hazards - Product will partly melt and shrink away from flames. Smoke can give small amounts

of acid

Section 4 - First aid measures

Inhalation - No specific risk
Skin Contact - No specific risk

**Eye Contact -** Flush with plenty of water for at least 5 minutes. If irritation persists,

consult a medical professional.

Ingestion - Drink plenty of water. Do not give laxatives or induce vomiting. Should symptoms

persist consult a medical professional.

Section 5 - Fire fighting measures

Extinguishing Media - Water, CO<sub>2</sub> or powder can be used - do not use water if fire is caused by an

electrical short circuit.

Advise for Firefighters - Product will partly melt and shrink away from flames.

Smoke can give small amounts of acid

Flash Point - Above 450°C Auto ignition - Above 450°C

Section 6 - Accidental Release Measures

**Environmental Protection - N/A** 

Section 7 - Handling and Storage

Packaging - Product is either bonded to an overlay board or supplied on pallets wrapped in

polyethylene.

Max Storage Temp - 70°C

**Storage Conditions -** FIBRE fon 8 should be stored in dry conditions and not outside.

**Section 8 - Exposure Controls/Personal Protection** 

Respiratory equipment - No specific risk - wear a suitable face mask where appropriate.

Hand Protection - No specific risk - wear suitable gloves where appropriate.

**Eye Protection -** No specific risk - wear suitable safety glasses where appropriate.

Skin Protection - N/A

**Hygiene Measures** - After contact, wash hands with lukewarm water and soap.

## **Safety Data Sheet**



January 2019 - Version 2

Section 9 - Physical and Chemical Properties

Appearance - Solid, textile batt

Odourless

**Melting Point -** Polyester 250°C, co-polyester 110°C

Density - 1350 to 1420kg/m³ @ 25°C

Solubility - Polyester fibre is soluble in concentrated sulphuric acid, o-dichloobenzol, m-cresol

and tetrachlor-ethylene.

Section 10 - Stability and Reactivity
Reactivity - None

Chemical Stability - Polyester will be decomposed by strong oxidation agents as well as strong acids and

caustics.

Dangerous Reactions - None
Conditions to avoid - Moisture

Section 11 - Toxicological Information

Irritant Effect - These products present no danger in normal use and for which the product was

intended.

Section 12 - Ecological Information Biodegradation - N/A

**Section 13 - Disposal Considerations** 

Disposal - Non-wovens are generally considered household waste and therefore should be

disposed of according to local regulations.

**Section 14 - Transport Information** 

This product is not classified as hazardous for land, maritime and air transport

**Section 15 - Regulatory Information** 

This product is not classified as hazardous.

**Section 16 - Further Information** 

Supplementary information about this product can be supplied by Cellecta Ltd.

The information given is correct to the best of our knowledge at the time of publication but without guarantee of accuracy. It does not represent a guarantee of the properties of the product. We do not accept any responsibility for damage and claims arising from handling, transport, storage or disposal of the product. This data sheet applies to the product named above. If the product is used as parts of other products, information in the safety data sheet may be invalidated. No warranty is hereby expressed or implied.