

# FIBREfon MICRO 15

January 2021 - Version 2

## Section 1 - Chemical Product and company identification

<b>Product Name -</b>	<b>FIBREfon MICRO 15</b>
<b>Use -</b>	Acoustic fleece
<b>Company -</b>	<b>Cellecta Limited</b> , Bounty House, Medway Valley Park, Rochester, Kent, ME2 2NF
<b>Email/Web Address -</b>	technical@cellecta.co.uk      www.cellecta.co.uk
<b>Emergency Contact No. -</b>	During office hours - 01634 296677. Outside of these please contact a medical professional.

## Section 2 - Composition

Thermally bonded non-woven mix of fine white and black polyester fibres and bonding bicomponent fibres with polyester core and co-polyester sheath.

## Section 3 - Hazards Identification

<b>Appearance -</b>	Polyester fleece, grey in colour
<b>General -</b>	Non-wovens do not present any danger in normal use.
<b>Hazards -</b>	Product will partly melt and shrink away from flames. Smoke can give small amounts of acid

## Section 4 - First aid measures

<b>Inhalation -</b>	No specific risk
<b>Skin Contact -</b>	No specific risk
<b>Eye Contact -</b>	Flush with plenty of water for at least 5 minutes. If irritation persists, consult a medical professional.
<b>Ingestion -</b>	Drink plenty of water. Do not give laxatives or induce vomiting. Should symptoms persist consult a medical professional.

## Section 5 - Fire fighting measures

<b>Extinguishing Media -</b>	Water, CO <sub>2</sub> or powder can be used - do not use water if fire is caused by an electrical short circuit.
<b>Advise for Firefighters -</b>	Product will partly melt and shrink away from flames. Smoke can give small amounts of acid
<b>Flash Point -</b>	Above 450°C
<b>Auto ignition -</b>	Above 450°C

## Section 6 - Accidental Release Measures

<b>Environmental Protection -</b>	N/A
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## Section 7 - Handling and Storage

<b>Packaging -</b>	Product is wrapped in polyethylene.
<b>Max Storage Temp -</b>	70°C
<b>Storage Conditions -</b>	<b>FIBREfon MICRO 15</b> should be stored in dry conditions and not outside.

## Section 8 - Exposure Controls/Personal Protection

<b>Respiratory equipment -</b>	No specific risk - wear a suitable face mask where appropriate.
<b>Hand Protection -</b>	No specific risk - wear suitable gloves where appropriate.
<b>Eye Protection -</b>	No specific risk - wear suitable safety glasses where appropriate.
<b>Skin Protection -</b>	N/A
<b>Hygiene Measures -</b>	After contact, wash hands with lukewarm water and soap.

Continued on page 2

## Section 9 - Physical and Chemical Properties

<b>Appearance -</b>	Solid, textile batt
<b>Odour -</b>	Odourless
<b>Melting Point -</b>	Polyester 250°C, co-polyester 110°C
<b>Density -</b>	1350 to 1420kg/m <sup>3</sup> @ 25°C
<b>Solubility -</b>	Polyester fibre is soluble in concentrated sulphuric acid, o-dichlorobenzol, m-cresol and tetrachlor-ethylene.

## Section 10 - Stability and Reactivity

<b>Reactivity -</b>	None
<b>Chemical Stability -</b>	Polyester will be decomposed by strong oxidation agents as well as strong acids and caustics.
<b>Dangerous Reactions -</b>	None
<b>Conditions to avoid -</b>	Moisture

## Section 11 - Toxicological Information

<b>Irritant Effect -</b>	These products present no danger in normal use and for which the product was intended.
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## Section 12 - Ecological Information

<b>Biodegradation -</b>	N/A
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## Section 13 - Disposal Considerations

<b>Disposal -</b>	Non-wovens are generally considered household waste and therefore should be disposed of according to local regulations.
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## 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.**

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