

Day of printing 2009-03-17	Safety data Sheet Article code: 11E035THE Collecta Limited: FIBREfon MiCRO SLAB 8, 15 & 50 (Nonwoven polyester)	page 1 of 1 Revision: 0 Revised: 12-03-2009
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1 Identification of the substance/preparation and company

Product: FIBREfon ® MiCRO SLAB

Supplier information: Collecta Limited
Unit D Norman Close,
Rochester, Kent.

Phone: +44 1634 296677

Telefax: +44 1634 226630

2 Composition / information on ingredients

Chemical description: Air bonded mix of functional polyester, and bicomponent bonding fibres, with polyester core and co-polyester sheath. >70% recycled process reclaim

CAS numbers PET: Polyethylene Terephthalate = N° 25038 -5909
Co-PET: Co polyester = N° 24938-04-3

Hazardous ingredients: None

3 Hazards identification

Hazards identification: Not applicable

Information on hazards to man and to the environment: None

4 First-aid measures

Remove exposed person from further contact

5 Fire behaviour - fighting measures

Flashpoint: Above 450°C

Auto-ignition: Above 450°C

Hazards: Product will partly melt and shrink away from naked flames. Smoke can give small amounts of acids.

Suitable extinguishing agents: Water, CO₂ or powder

6 Storage

Packaging:	Polyester film
Precautions:	Product is wrapped in PE-film. Storage & handling should not damage the product
Hazards:	Heat can generate acids
Decomposition:	Acids
Protective measures:	Not applicable

7 Physical data

Appearance:	Semi rigid textile batt
Colour:	Grey
Odour:	Odourless
Physical changes:	Polyester fibre will melt at 250°C, but the co-polyester at 110°C
Resistance to chemicals:	Polyester fibre is soluble in concentrated sulphuric acid, 0-dichlorobenzol, m-cresol and tetrachlor-ethylene
pH-value	Not applicable
Density:	PET = 1350 to 1420Kg/m ² at 25°C Batts: 10 to 140kg/m ³

6 Information an toxicology

No reactions or are harmful of health.

7 Ecology and waste disposal

Nonwovens are considered household waste and can be deposited on municipal waste dumps or by incineration. If latter method is adopted it should be thoroughly mixed with normal waste to prevent incomplete burning and crust formation. The burning can for CO, CO₂ and trace acids. Material must be disposed of in accordance with current laws and regulations.

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8 Information on transport

Not a hazardous substance as prescribed by transport regulations.

9 Regulations

Identification according to EC Directives: **Not required**

Hazardous substances Ordinance: **Identification not required**
not hazardous to water
(water pollution class 10)

10 Other information

The above information reflect the present level of our knowledge and experience. This information is proved as a description of our product in respect to any safety requirements but does not represent any assured characteristics or description of quality, no contractual legal relationship is caused.