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## Material Safety Data Sheet

### 1,0 Identification of the Product and the Company

1.1	<b>Identification of the Product</b>
	Colback <sup>®</sup> SNS, SDM

1.2	<b>Company Identification</b>
	<b>Identification of the Plant where information on the product safety is available</b>
Name	COLBOND bv.
Adress	Westervoortsedijk 73, P.O. Box 9600 6800 TC, The Netherlands
Phone & Fax numbers	Phone +31.26.3662677 Fax +31.26.3665996

	<b>Identification of the department responsible for the product safety</b>
Name	Colbond Manufacturing
Adress	Westervoortsedijk 73, P.O. Box 9600 6800 TC, The Netherlands
Phone & Fax numbers	Phone +31.26.3662677 Fax +31.26.3665996

### 2,0 Composition

2,1	<b>Nonwoven</b>	Spunlaid, thermal bonded
2,2	<b>Nature of the fibre(s)</b>	PET and PA
2,3	<b>Surface treatment</b>	No
	<b>concentration &gt; 1%</b>	
2,4	<b>Other major components</b>	Glass scrim

### 3,0 Hazards identification

3,1	<b>Nonwoven</b>	No hazardous product under normal conditions Accidental thermal decomposition or melting state can present hazards.
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### 4,0 First-aid measures - Under normal condition

4,1	<b>Inhalation</b>	No specific measure to be taken
4,2	<b>Skin contact</b>	No specific measure to be taken
4,3	<b>Eyes contact</b>	No specific measure to be taken
4,4	<b>Ingestion</b>	No specific measure to be taken

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### 5,0 Fire fighting measures

5,1	Suitable extinguishing media	Water spray, dry chemical or CO <sub>2</sub> extinguisher
5,2	Extinguishing media not to be used	None
5,3	Special exposure hazard	For flammable and toxic fumes as well as skin with molten materials, see pt. 10
5,4	Special protective clothing fore fire fighter	None

### 6,0 Accidental release measures

Not applicable

### 7,0 Handling and storage

Normal requirements

### 8,0 Exposure controls / personal protection

No specific measures

### 9,0 Physical and Chemical properties

9,1	Appearance (the colour of the product supplied)	grey
9,2	Odour	not applicable
9,3	PH	not applicable
9,4	Boiling point/boiling range	not applicable
9,5	Melting point/melting range	approx. 220 °C (PA), approx. 258 °C (PET)
9,6	Flash point	not applicable
9,7	Flammability (solid, gas)	not easily (see pt. 10)
9,8	Autoflammability	approx. 350 °C (PA), approx. 508 °C (PET)
9,9	Explosive properties	not applicable
9,10	Oxidizing properties	not applicable
9,11	Vapour pressure	not applicable
9,12	Relative density	not applicable
9,13	Solubility: - water solubility	insoluble
9,14	Partition coefficient: n.octanol/water	not applicable

### 10,0 Stability and reactivity - conditions to avoid:

10,1	Under thermal decomposition flammable and toxic fumes can be generated
10,2	Above 300 °C toxic and flammable gases, carbon monoxide may be released. The generation of cleavage and oxidation products is subject to fire conditions. Non burned residues and contaminated water after fire fighting should be disposed of in compliance with official regulations
10,3	Molten material should not be allowed to be in contact with the skin to witch it can adhere causing burns

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### 11,0 Toxicological information

11,1	No known toxic reaction under normal conditions
11,2	Note: Under decomposition conditions; toxic fumes and contaminated water, see pt. 10.

### 12,0 Ecological information

12,1	For transportation, storage, normal use, no known toxicological effects.
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### 13,0 Disposal considerations

13,1	As non hazardous solid waste, depending on local legislation, nonwoven can be disposed of through: <ul style="list-style-type: none"><li>- Landfill</li><li>- Recycling</li><li>- Incineration</li></ul>
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### 14,0 Transport information

No specific request

### 15,0 Regulatory information

None

### 16,0 Other information

This document provides a Material Safety Data Sheet (MSDS) for nonwovens on a voluntary basis according to EDANA recommendations (Guidelines/Instructions relating to MSDS for nonwovens 10/GV8/422). The MSDS is a means of transferring essential hazard information (including information on transport, handling, storage and emergency actions) from the supplier of a nonwoven product to the recipient of the product. As nonwovens are generally not hazardous, MSDS for nonwovens is not legally requested but must be considered as information. It is inspired from the EC recommendation for MSDS (Commission directive 93/112/EC of 10 December 1993).

The information contained in this Material Safety Data Sheet has been developed by the company on the express request of its customers and to the best of its knowledge. Therefore, the Company does not assume any liability with respect to the correctness and/or completeness of the information provided by this Material Safety Data Sheet. The customer in particular shall not be released from his duty to check all safety relevant properties of the delivered nonwovens and to refer to the official texts for full information on the local obligations.