



Material safety data sheet

Date: 0102

1. Material/production and company name

Commercial product name:

ARBOCEL[®] BC 200 / Treecell

Indications about the producer/supplier:

SICOMIN Composites

RN 568 BP 23 13 220 Châteauneuf-les-Martigues cedex - France

Phone: 33.(0)4.42.42.30.20 Fax: 33.(0)4.42.81.29.29 Mail: composites@sicomin.com

2. Composition/Information on ingredients

Chemical characterization: cellulose

3. Prospective risks

Not applicable

4. First aid measures

Inhalation: move to fresh air

Eyes contact: rinse with water

5. Fire-fighting measures

Suitable extinguishing agents: water spray, foam, carbon dioxide, dry chemical powder

6. Measures at unintentional liberation

Not applicable

7. Handling and storage

Handling:

Usual precautionary measures have to be observed when working with all combustible materials containing dusty particles.

Storage:

Keep the material well closed and dry.

Shelf life stability: at least 5 years

8. Exposure limit and personal protective equipment

Additional information about the construction of technical equipment:

Avoid blowing of dust.

Protection against electrostatic charge during handling.

Personal protective equipment:

Respiratory protection: mask for nuisance dust (P 1)

9. Physical and chemical properties			
Hypothetical postulate:	Form:	fibrous	
	Colour:	white	
	Odour:	odourless	
Safety relevant data:			Tested in accordance with:
pH-value (at 100 g/l H ₂ O and 20 °C):	6 +/- 1		
Thermic decomposition:	approx. 200 °C		
Ignition temperature:	approx. 500 °C		Godbert-Greenwald
Explosion limits:	not applicable		
Vapour pressure:	not applicable		
Density:	approx. 1.5 g/cm ³		
Further indications:			
Solubility in water (20 °C):	insoluble		

10. Stability and reactivity
Neither danger reactions nor danger decomposition products have been observed.

11. Information on toxicity
Cellulose fibres are harmless.

12. Information on ecological effects
Cellulose fibres are environment-friendly natural products.

13. Indication about disposal
Without any problems (landfill, combustion etc.)

14. Information about transport
Non-hazardous goods according to the transport regulations.

15. Regulations
Marking according to the hazardous product regulations: not necessary
Water danger classification: do not endanger water (acc. to WvWvS , dd May, 17, 1999)

16. Further information
Not applicable