

# Material Safety Data Sheet SnowBase

In accordance with 91/155/EEC

3 Pages

## 1. Identification of substances

1.1 Trade Name: SnowBase  
1.2 Supplier: Snow Business International Ltd, The Snow Mill, Ebley, Stroud, Glos GL5 4TR, United Kingdom.  
1.3 Contact: Darcey E Crownshaw  
1.4 Telephone: +44 (0) 1453 840077  
1.5 Applications Artificial snow for use out of doors on building detail, roofs, plants etc.

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## 2. Composition/Information on Ingredients

### 2.1 Chemical characterisation

Pure cellulose / organic wood fibres  
CAS-No 9004-34-6

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## 3. Hazards identification

3.1 Not applicable.

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## 4. First aid measures

4.1 Inhalation: Leave contaminated area and provide plenty of fresh air.  
4.2 Eye Contact: Flush eyes immediately with large amounts of water with lids lifted.  
Call physician if problem persists.  
4.3 Ingestion: Ingestion of harmful quantities not possible. In case of trouble contact doctor.

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## 5. Fire-fighting measures.

5.1 Suitable extinguishing media: Water as a spray jet, foam, Carbon Dioxide or dry powder.  
5.2 Extinguishing media to avoid: Water hose stream.

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## 6 Accidental release measures.

6.1 Not applicable

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[www.snowbusiness.com](http://www.snowbusiness.com)

Reg in England, Co # 3188135. VAT # GB618344930

## **7. Handling and storage.**

7.1 Handling      Keep bags closed and dry.  
                    Take precautions against static discharges.  
                    Avoid formation of dust.

7.2 Storage      Store in a cool dry place

7.3 Defined usage      Keep away from sources of ignition, do not smoke.

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## **8. Exposure limitations and personal protection**

8.1 Information on the system design:  
                    Provide sufficient ventilation  
                    Avoid formation of dust in enclosed areas.  
                    Protect from electrostatical charge

8.2 Provision of personal protective equipment  
                    Use a mask if dust appears (Particle filter class P2)

8.3 Exposure limits:  
                    TRGS 900 / TRGS 553      6mg/m<sup>2</sup> (general dust limiting value)

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## **9. Physical and chemical properties**

9.1 Appearance:      Milled cellulose / snow  
                    White or light yellow  
                    Varied particle sizes 99% between 32µm - 2500µm

9.1.1 Odour:      Odourless

9.2 Safety- relevant data

|                         |              |
|-------------------------|--------------|
| ph value                | 7+-2         |
| Ignition temperature    | approx 500°C |
| Dust explosion category | 1            |
| Density (loose)         | 52g/l        |
| Thermal decomposition   | approx 200°C |
| Moisture                | 8.5%         |
| Brightness              | 87%          |

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## **10. Stability and reactivity**

10.1 Hazardous reactions      None

10.2 Hazardous decomposition products:      None.

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## **11. Toxicological information**

11.1 Harmless

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**12. Ecological information**

12.1 Environmental-friendly natural product

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**13. Disposal considerations**

13.1 Product

Incinerate or biodegrade.

Comply with local regulations for disposal of general waste.

13.2 Packaging

Empty as well as possible

Comply with the national or regional authorities for disposal of plastic film

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**14. Transport information**

14.1 By rail No hazardous material acc. to GGVS

14.2 Inland navigation No hazardous material acc. to ADNR

14.3 By sea No hazardous material acc. to GGV Ocean

14.4 By air No hazardous material acc. to IATA

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**15. Regulations**

15.1 Labelling Not necessary

15.2 Classification for water pollution Not hazardous for water  
(Acc to VWVwS dd 17.5.1999, code no 765)

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**16. Compilation date**

13/08/2008

Darcey E Crownshaw

**Date of last revision**

The statements in this bulletin were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

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