

## **Safety Data Sheet**

In accordance with EC Directive 1907/2006/EC

Revision No.: 1 Revision Date: 29/03/2012

Page: 1/3

1. Identification of the product and company

Trade Name: Marmoleum, Decibel

**Application of the product:** Floor Covering

Manufacturer/Supplier: Forbo Flooring UK Ltd

Den Road

Kirkcaldy, Fife - Scotland

KY1 2ER

Telephone: +44 1592 643 111

2. Hazards Identification

**Hazard Description:** No particular hazard for persons and the environment

3. Composition/Information on ingredients

**Description:** Floor Covering based on a binder composed of vegetable drying oil and

natural rosin, mixed with wood flour and limestone, pressed onto a hessian

laminated onto a polyolefin foam.

Hazardous Ingredients: None

4. First-aid measures

After Inhalation: Not applicable

After skin contact: Not applicable

After eye contact : Not applicable

After swallowing: Not applicable

5. Fire-fighting measures

Suitable extinguishing media: Water, foam, carbon dioxide, dry powder

Special hazards from the product itself, its products of combustion or resulting

gases: Hazardous combustion product: Carbon Monoxide

**Protective equipment:** Use self-contained breathing apparatus

6. Accidental release measures

Person-related safety precautions: Not applicable

**Measures for environmental** 

protection: Not applicable

Measures for cleaning/collecting: Not applicable



## **Safety Data Sheet**

In accordance with EC Directive 1907/2006/EC

Revision No.: 1 Revision Date: 29/03/2012

Page: 2/3

7. Handling and storage

**Information for safe handling:** Not specific measure required

**Information about storage:** Not specific measure required

8. Exposure controls/personal protection

Ingredients with occupational

**Exposure limits to be monitored:** Not applicable

General protective and

Hygienic measures: No specific measures required

Respiratory protection: Not applicable

Hand protection: Not applicable

**Eye protection:** Not applicable

Skin protection: Not applicable

9. Physical and chemical properties

Physical state: Solid flexible floor covering

Form: Sheet

**Colour:** Various colours and patterns

Odour: Weak 'linseed oil' Odour

Melting point: Not applicable

Flash point: Not applicable

Danger of explosion: Not applicable

**Density:** 1375 kg/m3

**Solubility:** Insoluble in water or conventional solvents

10. Stability and reactivity

**Thermal decomposition:** No decomposition up to approx. 450 oC

Foam constituent decomposition > 160 degrees

**Hazardous reactions:** No hazardous reactions

**Dangerous decomposition** 

**products:** No dangerous decomposition products

11. Toxicological information

**General information:** No harmful effects have been reported to date

## creating better environments



## Safety Data Sheet In accordance with EC Directive 1907/2006/EC

**Revision No.: 1** Revision Date: 29/03/2012

**Page:** 3/3

| 12. Ecological information     |   |
|--------------------------------|---|
| Information about elimination: | Product is biodegradable and can be composted.  Foam constituent is inert and does not degrade. It forms a permanent soil base and releases no gases or chemicals known to pollute water resources. |
| Other information:             | Insoluble in water  |

| 13. Disposal considerations |  |
|-----------------------------|--|
| Product:                    | Incineration with energy recovery is the preferred disposal method. High heat Values may be obtained and therefore only high combustion heat units should be used.  Land filling in a permitted facility is an alternative. All applicable local and national legislation should be consulted before disposal. |
| Packaging:                  | Packaging should be subjected to waste management schemes (recovery Recycling) in accordance local and nation legislation.   |

| 14. Transport information |                |
|---------------------------|----------------|
| ADR:                      | Not restricted |
| ADNR:                     | Not restricted |
| RID:                      | Not restricted |
| IATA:                     | Not restricted |
| IMDG:                     | Not restricted |

| 15. Regulatory information       |  |
|----------------------------------|--|
| Labelling in accordance with EC- |  |
| Directives:                      | The product does not require a hazard warning label in |
|                                  | accordance with EC directives or relevant nation laws. |

| 16. Other information    |                    |
|--------------------------|--------------------|
| Department issuing MSDS: | Process Controller |
| Contact:                 | Peter Stevenson    |

This information in this safety data sheet is based upon the present knowledge and experience. The actual facts do not give any information about the qualities and properties of the product.