

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 31.07.2008

Version No. 1

Revision: 23.07.2008

## 1 Identification of the substance/preparation and of the company/undertaking

- **Product details**
- **Trade name:** Sigan 2
- **Application of the substance / the preparation** High-performance dry adhesive for floor coverings
- **Manufacturer/Supplier:**  
Sifloor AG  
Allemandstrasse 26  
CH - 6210 Sursee  
Tel.: +41 (0)41 922 21 21  
Fax.: +41 (0)41 922 21 22
- **Further information obtainable from:**  
Department of Development & Quality assurance  
E-Mail: thomas.wigger@uzin-utz.com
- **Information in case of emergency:**  
Medical emergencies: +41 44 251 51 51  
Transportation emergencies: +49 (0)621 60 43 333

## 2 Hazards identification

- **Hazard description:** Not applicable.
- **Information concerning particular hazards for human and environment:**  
The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

## 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Paper, polyethylene film and polyacrylate
- **Dangerous components:** Void

## 4 First-aid measures

- **General information:** No special measures required.
- **After inhalation:**  
No particular measures necessary.  
Supply fresh air.
- **After skin contact:** After finishing work, and before meals, wash the skin with soap and water.
- **After eye contact:** In case of persistent irritation, obtain medical advice.
- **After swallowing:** Seek immediate medical advice.
- **Information for doctor:** Dry adhesive on the basis of polyacrylates and polyacrylate copolymers.

## 5 Fire-fighting measures

- **Suitable extinguishing agents:**  
CO<sub>2</sub> powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** None known
- **Special hazards caused by the substance, its products of combustion or resulting gases:**  
In cases of fire, gases that are dangerous to health could be formed.
- **Protective equipment:** Wear self-contained respiratory protective device.

## 6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** No special measures required.

(Contd. on page 2)

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 31.07.2008

Version No. 1

Revision: 23.07.2008

Trade name: Sigan 2

(Contd. of page 1)

· **Measures for cleaning/collecting:** No special measures required.

## 7 Handling and storage

- **Handling:**
- **Information for safe handling:** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**  
 Store in dry conditions.  
 Protect from humidity and water.  
 Store in a cool place.  
 Protect from heat and direct sunlight.

## 8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:**  
 The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
 No particular measures necessary.  
 No special measures required.  
 Do not eat or drink while working.  
 Wash hands before breaks and at the end of work.
- **Respiratory protection:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves:** Not required.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:** Not required.

## 9 Physical and chemical properties

### · General Information

<b>Form:</b>	Solid
<b>Colour:</b>	colourless to yellowish
<b>Odour:</b>	Odourless

### · Change in condition

**Melting point/Melting range:** Not applicable  
**Boiling point/Boiling range:** Not applicable

· **Flash point:** Not applicable.

· **Ignition temperature:** >400°C

· **Self-igniting:** Not applicable

· **Danger of explosion:** Product does not present an explosion hazard.

· **Density at 20°C:** ~ 1.0 g/cm<sup>3</sup>

(Contd. on page 3)

GB

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 31.07.2008

Version No. 1

Revision: 23.07.2008

Trade name: Sigan 2

(Contd. of page 2)

- |  |                       |
|--|-----------------------|
| <b>· Solubility in / Miscibility with water:</b> | <i>Insoluble.</i>     |
| <b>· pH-value:</b>                               | <i>Not applicable</i> |

## 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** *No decomposition if used according to specifications.*
- **Dangerous reactions** *No dangerous reactions known.*
- **Dangerous decomposition products:** *No dangerous decomposition products known.*

## 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** *No irritant effect.*
- **on the eye:** *No irritant effect.*
- **Sensitization:** *No sensitizing effects known.*
- **Additional toxicological information:**  
*The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.*  
*When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.*

## 12 Ecological information

- **Information about elimination (persistence and degradability):** *Moderately /partly biodegradable*
- **Other information:** *Product is free of solvents, free from chlorine and heavy metals.*
- **Ecotoxicological effects:**
- **Remark:** *No ecotoxicological effects known.*

## 13 Disposal considerations

- **Product:**
- **Recommendation**  
*On the basis of the necessary technical regulations and after consultation with the disposal agent and the relevant authorities, can be disposed of with domestic waste or incinerated with domestic waste.*
- **Uncleaned packaging:**
- **Recommendation:** *Packaging may be recycled or can be destroyed without damage.*

## 14 Transport information

- |  |           |
|--|-----------|
| <b>· Land transport ADR/RID (cross-border)</b> |           |
| <b>· ADR/RID class:</b>                        | <i>-</i>  |
| <b>· Maritime transport IMDG:</b>              |           |
| <b>· IMDG Class:</b>                           | <i>-</i>  |
| <b>· Marine pollutant:</b>                     | <i>No</i> |
| <b>· Air transport ICAO-TI and IATA-DGR:</b>   |           |
| <b>· ICAO/IATA Class:</b>                      | <i>-</i>  |

(Contd. on page 4)

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Printing date 31.07.2008

Version No. 1

Revision: 23.07.2008

**Trade name: Sigan 2**

(Contd. of page 3)

· **Transport/Additional information:** Not dangerous according to the above specifications.

**15 Regulatory information**

· **Labelling according to EU guidelines:**

Observe the general safety regulations when handling chemicals.

The product is not subject to the labelling requirements under EU Directive 1999/45/EC (Classification, packaging and labelling of dangerous preparations).

· **National regulations:** None

**16 Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Contact:**

Herr Wigger, Tel.: +41 (0)41 922 21 71

E-Mail: thomas.wigger@uzin-utz.com

GB