

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 21.04.2009

#### Vers.No.: 8

Revision: 21.04.2009

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

#### · Product details

#### · Trade name: Filler SL

· Application of the substance / the preparation: Filler/ Extender

## • Manufacturer/Supplier: Silikal GmbH

Ostring 23 D-63533 Mainhausen Tel.: +49-6182/9235-0 Fax.: +49-6182/9235-40 e-mail: mail@silikal.de

· Further information obtainable from: Environmental department

· Information in case of emergency: +49 6182 / 9235-0

# 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.

· Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

## **3 Composition/information on ingredients**

· Chemical characterization

· Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components: Void

· Additional information: For the wording of the listed risk phrases refer to section 16.

## 4 First-aid measures

· General information: No special measures required.

# **5** Fire-fighting measures

• Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions. • Protective equipment: No special measures required.

## 6 Accidental release measures

- · Person-related safety precautions: Not required.
- Measures for environmental protection: No special measures required.
- · Measures for cleaning/collecting: Pick up mechanically.
- · Additional information: No dangerous substances are released.

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### 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.

#### 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.
- Additional information: The lists valid during the making were used as basis.

· Personal protective equipment:

- · General protective and hygienic measures:
- The usual precautionary measures are to be adhered to when handling chemicals.

#### · Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device. Short term filter device:

Filter P2

#### · Protection of hands:



Protective gloves

- · Material of gloves Strong material gloves
- · Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

- · Eye protection: Not required.
- · Body protection: Protective work clothing

<ul> <li>General Information</li> </ul>		
Form:	Powder	
Colour:	Light grey	
Odour:	Characteristic	
<ul> <li>Change in condition Boiling point/Boiling ra</li> </ul>	nge: Undetermined.	
· Flash point:	Not applicable.	
· Self-igniting:	Product is not selfigniting.	
· Danger of explosion:	Product does not present an explosion hazard.	

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1.35 g/cm <sup>3</sup>	
ith	
Insoluble.	
0.0 %	
100.0 %	
	vith Insoluble. 0.0 %

### 10 Stability and reactivity

· Dangerous reactions: No dangerous reactions known.

- · Dangerous decomposition products: No dangerous decomposition products known.
- · Additional information: No special measures required.

#### 11 Toxicological information

- · Acute toxicity:
- · Primary irritant effect:
- on the skin: No irritant effect.
- · on the eye: No irritating 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.

## **13 Disposal considerations**

#### · Product:

#### · Recommendation

Can be disposed of with household garbage after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations. Smaller quantities can be disposed of with household waste.

#### · European waste catalogue

- 01 04 09 waste sand and clays
- 15 01 01 paper and cardboard packaging

#### · Uncleaned packaging:

· Recommendation: Disposal must be made according to official regulations.

## **14 Transport information**

- · Land transport ADR/RID (cross-border)
- · ADR/RID class:
- · Maritime transport IMDG:
- · IMDG Class:
- Marine pollutant: No

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#### Trade name: Filler SL

# $\cdot$ Air transport ICAO-TI and IATA-DGR:

· ICAO/IATA Class: -

## **15 Regulatory information**

#### · Labelling according to EU guidelines:

Observe the general safety regulations when handling chemicals. The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

#### · Safety phrases:

29 Do not empty into drains.

60 This material and its container must be disposed of as hazardous waste.

### **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.

- · Department issuing MSDS: Environmental Department
- · Contact: Dipl.- Ing. (FH) Kurt K. Engel
- $\cdot$  \* Data compared to the previous version altered.