1. Product identification/preparation/company undertaking

**Product details** 

Product no.: 81211

Trade name: BISICO Softbase cartridge

Trade number: 93810

Use or preparation: Dental-Soft-Reliner

Manufacturer/supplier: BISICO Bielefelder Dentalsilicone GmbH & Co. KG

Johanneswerkstraße 3 D-33611 Bielefeld

Emergency information: Tel.: +49 521 8016800

Fax: +49 521 8016801

2. <u>Hazards identification</u>

Classification of the substance or mixture:

Classification according to Regulation (EC)

1272/2008:

void

Information concerning particular hazards for human and environment:

The product does not have to be labeled due to the calculation procedure of the "General classification guideline for preparations of the EU" in the latest valid

version.

Label elements: -

Labeling according to Regulation (EC)

1272/2008:

**Labeling according to EU guidelines:** Medical devices as defined in Directive 93/42/EEC and

which are invasive or used in direct physical contact with the human body; are exempted from the provisions of Regulation (EC) No. 1272/2008 (CLP/GHS) usually if they are in the finished state and intended for the final

user.

Other hazards: PBT: not applicable

Results of PBT and vPvB assessment: vPvB: not applicable

3. Composition/Information of Ingredients

**Chemical characterization:** 

**Description:** mixture of polydimethyl polymethyl vinyl siloxane,

polydimethyl polymethyl hydrogen siloxane and silica

Hazardous components: none

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4. First-aid measures

> General information: no special measures required

after skin contact: wash with plenty of water and soap

after eye contact: rinse with plenty of water and consult a doctor

after swallowing: If symptoms persist consult a doctor

5. Fire fighting measures

> **Extinguishing media:** CO<sub>2</sub>, water

**Protective equipment:** no special measures required

6. Accidental release measures

> Personal precautions: not required

**Environmental precautions:** no special measures required

pick up mechanically Methods for cleaning up:

Additional information: none

7. Handling and storage

Handling:

For dental use only. No special measures required Information for safe handling:

Recommendation for fire and

explosion protection:

No special measures required

Storage:

Requirements at storerooms and

containers:

No special measures required

Requirements for storage with other

products:

not required

Further information on storage

conditions:

none

8. **Exposure controls/personal protection** 

Components with limits of values to be

supervised at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at

the workplace

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

Personal protective equipment:

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General measures of protection and

hygiene:

normal hygienic measures

Respiratory protection: not required

Protection of hands: not required

Eye protection: not absolute required

9. Physical and chemical properties

Appearance:

Form: Paste

Color: A-Comp.: white, B-Comp.: gum-colored

Odor: odorless

Value Unit Method

Information on change in the physical

state

Melting point/melting range: n.a. °C

Boiling point/boiling range: n.a. °C

Flash point: n.a. °C

**Autoignition temperature:** n.a.

Danger of explosion: none

**Density:** 1,05 (20°C) g/cm<sup>3</sup>

Vapor pressure: n.a. mbar

Viscosity: Paste

pH: neutral

Solubility in/miscibility with: Partially soluble in toluene, petrol ether

Water: insoluble

Content of solvents: none

Organic solvents: -

Water: -

Content of solids: n.a.

10. Stability and reactivity

Conditions to avoid: No decomposition if used according to specification

Hazardous decomposition products: none under normal conditions of storage and use

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# bisico

11. <u>Toxicological information</u>

Acute toxicity: -

Primary irritation: -

skin: no irritating effect

eye: no irritating effect

Additional toxicological information: 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. <u>Ecological information</u>

General information: Avoid transfer into environment

Classification of water endangerment: WGK 1 (German regulation) slightly hazardous for water

13. <u>Disposal consideration</u>

**Product:** 

**Recommendation:** Small quantities can be disposed of with household

waste.

Use proper landfill disposal or incineration in accordance

with local, state and federal regulations

**Uncleaned packaging:** 

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

14. <u>Transport information</u>

Land transport ADR, RID: -

Maritime transport: IMDG-Code: -

Air transport ICAO-TI/IATA-DGR:

15. Regulatory information

Classification according to EC-

guidelines:

The product is a medical device according to EC-

directive 93/42 EEC.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16. Other information:

**Changes compared with the previous** Adaptation according to 1907/2006/EG, Article 31 **version:** 

The above information is based on our present day knowledge and relates solely to the safety requirements of the product. The data do not signify any warranty with regards to products properties. However users of the product should satisfy themselves that the information given is sufficient and correct for their specific circumstances of use.

Preparation by:	S. Zimmermann
	Tel.: +49 521 8016800