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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Identification of the substance or preparation:

Commercial product name:

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1.2 Relevant identified uses of the

substance or mixture and uses advised

against:

No further relevant information available.

Application of the substance / the

mixture:

Dental block out material

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: SILADENT Dr. Böhme & Schöps GmbH

Street / mailbox: Im Klei 26

Country code. / postal code / city: DE - 38644 Goslar

Phone: Tel.: +49 (0) 53 21 / 37 79 – 0
Fax: Fax: +49 (0) 53 21 / 38 96 32
E-mail / Website: info@siladent.de - www.siladent.de

Further information obtainable from:

SILADENT Dr. Böhme & Schöps GmbH

1.4 Emergency telephone number

**SILADENT Dr. Böhme & Schöps GmbH:** +49 (0) 53 21 / 37 79 - 0 (Mon-Fri. 8 a.m. – 4 p.m.)

**SECTION 2: Hazards identification** 

2.1 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.

2.2 Label elements:

Labeling according to Regulation (EC)

1272/2008:

Not a dangerous substance according to GHS

2.3 Other hazards

Results of PBT and vPvB assessment

Results of FDT and VFVD assessmen

PBT: vPvB: none known

not applicable not applicable

**SECTION 3: Composition/information on ingredients** 

3.1 Chemical characterization:

**Description:** Mixture of long-chain hydrocarbons and filler.

3.2 Hazardous components: None.

**SECTION 4: First aid measures** 

**4.1 General information:** No special measures required.

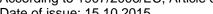
**after skin contact:** Wash with plenty of water and soap.

**after eye contact:** Rinse with plenty of water and consult a doctor.

**after swallowing:** If symptoms persist consult a doctor.

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**SECTION 5: Firefighting measures** 

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

5.2 Protective equipment: No special measures required.

**SECTION 6: Accidental release measures** 

Personal precautions: 6.1 Not required.

6.2 **Environmental precautions:** No special measures required

6.3 Methods for cleaning up: Pick up mechanically.

6.4 Additional information: None.

**SECTION 7: Handling and storage** 

Handling:

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

Recommendation for fire and explosion

protection:

No special measures required.

7.2 Storage:

Requirements at storerooms and

containers:

Cool and dry. Keep containers tightly closed.

Requirements for storage with other

products:

Keep away from foodstuffs.

Further information on storage

conditions:

Protect against frost, heat, humidity, sunlight.

**SECTION 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.

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

8.2 Personal protective equipment:

General measures of protection and

hygiene:

Normal hygienic measures.

Unit

Method

Respiratory protection: Not required.

Protection of hands: Protective gloves.

Eye protection: Not absolute required.

**SECTION 9: Physical and chemical properties** 

Appearance:

Form: paste Colour: grey

Odor: characteristic

Information on change in the physical Value

°C Melting point/melting range: n.a.

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n.a.

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°C

°C

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Boiling point/boiling range:

Flash point: n.a.

**Autoignition temperature:** n.a.

Danger of explosion: none

g/cm<sup>3</sup> Density: 1,13 (20°C) Vapor pressure: mbar n.a. Paste

Viscosity: pH: neutral

Solubility in/miscibility with:

Water: insoluble Content of solvents: none Organic solvents: Water: ----Content of solids: n.a.

**SECTION 10: Stability and reactivity** 

10.1 Conditions to avoid: No decomposition if used according to specification.

10.2 Hazardous decomposition products: None under normal conditions of storage and use.

**SECTION 11: Toxicological information** 

11.1 Acute toxicity:

**Primary irritation:** 

skin: No irritating effect.

eye: No irritating effect.

When used and handled according to specifications, Additional toxicological information:

> the product does not have any harmful effects to our experience and the information provided to us.

**SECTION 12: Ecological information** 

12.1 General information: Avoid transfer into environment

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

for water

**SECTION 13: Disposal considerations** 

13.1 Product:

Recommendation: Disposal must be made according to official

regulations.

13.2 Uncleaned packaging:

Recommendation: Disposal must be made according to official

regulations.

**SECTION 14: Transport information** 

14.1 Land transport ADR, RID: No subject to transport regulations

14.2 Maritime transport: IMDG-Code: No subject to transport regulations

14.3 Air transport ICAO-TI/IATA-DGR: No subject to transport regulations

**SECTION 15: Regulatory information** 

The product must not be labelled according to EC-15.1 Classification according to ECguidelines: regulations or the corresponding national regulations.

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**Chemical safety assessment:** 

A Chemical Safety Assessment has not been carried

out.

**SECTION 16: Other information** 

16.1 Changes compared with the previous version:

Adaptation according to 1907/2006/EG, Article 31

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.