

Silaform® Gingiva**1. Identification of the substance / Preparation and Company:**

Identification of the substance or preparation:

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| Commercial product name: | Silaform Gingiva |
| 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: | Product for dental technology |
| 1.3 Details of the supplier of the safety data sheet | D - 38644 Goslar |
| 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.) |

2. Hazards Identification:

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| 2.1 Classification of the substance or mixture | |
| Classification according to Regulation (EC) 1272/2008: | Void. |
| 2.2 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. |
| 2.3 Label elements: | |
| Labeling according to Regulation (EC) 1272/2008: | Not a dangerous substance according to GHS |
| 2.4 Other hazards: | None known |
| Results of PBT and vPvB assessment: | |
| PBT: | Not applicable. |
| vPvB: | Not applicable. |

3. Composition / Information of Ingredients:

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| 3.1 Chemical characterization: | |
| Description: | Mixture of polydimethyl polymethyl vinyl siloxane, polydimethyl polymethyl hydrogen siloxane and silica. |
| Hazardous components: | None. |

4. First aid measures:

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| 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. |

5. Fire Fighting measures:

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| 5.1 Extinguishing media: | CO ₂ , water. |
| 5.2 Protective equipment: | No special measures required. |

6. Accidental release measures:

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| 6.1 Personal precautions: | Not required. |
| 6.2 Environmental precaution: | No special measures required. |
| 6.3 Methods for cleaning up: | Pick up mechanically. |
| Additional information: | None. |

7. Handling and Storage:

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| 7.1 Handling: | |
| Information for safe handling: | For dental use only. No special measures required. |

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7.2	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.
	Additional storage conditions:	None.

8. Exposure controls / Personal protection:

8.1	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		
	Respiratory protection:	Not required.		
	Protection of hands:	Not required.		
	Eye protection:	Not absolute required.		

9. Physical and chemical properties:

9.1	Appearance:			
	Form:	Paste		
	Colour:	Different		
	Odour:	Odourless		
		Value	Unit	Method
	Information on stage in the physical state:			
	Melting point / Melting range:	n. a.	°C	
	Boiling point / Boiling range:	n. a.	°C	
	Flash point:	n. a.	°C	
	Autoignation temperature:	n. a.		
	Danger of explosion:	none		
	Density:	1,4	20°C	g/cm ³
	Vapour pressure:	n. a.	mbar	
	Viscosity:	Paste		
	PH-value:	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:

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.

11. Toxicological Information:

11.1	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. Ecological Information:

12.1	General information:	Avoid transfer into environment.
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12.2 Classification of water endangerment: WGK 1 (German regulation) slightly hazardous for water.

13. Disposal Consideration:

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| 13.1 Product: | Small quantities can be disposed of with household waste. |
| Recommendation: | Use proper landfill disposal or incineration in accordance with local, state and federal regulations. |
| 13.2 Uncleaned packaging: | |
| Recommendation: | Disposal must be made according to official regulations. |

14. Transport Information:

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| 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 |

15. Regulatory Information:

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| 15.1 Classification according to EC-guidelines: | The product must not be labelled according to EC-regulations or the corresponding national regulations. |
| 15.2 Chemical safety assessment: | A Chemical Safety Assessment has not been carried out. |

16. Other Information:

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.