

Uposil A-Silicone Putty Fast Set

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

1. Product identification/preparation/company undertaking

Product details

Trade name: SAB401 - Uposil A-Silicone Putty

Use or preparation: Impression material

Supplier: Precision Dental Products

Care House, Chester Road, Borehamwood, Herts, WD6 1LP

sales@precisiondental.co.uk

Emergency information:

+44 (0)208 236 0606

2. Hazards identification

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: void

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

Results of PBT and vPvB assessment

PBT: not applicable

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

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: CO₂, water

Protective equipment: no special measures required

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6. Accidental release measures			
Personal precautions: not required			
Environmental precautions: no special measures required			
Methods for cleaning up: pick up mechanically			
Additional information: none			
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			
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			
Additional information: The lists valid during the making were used as basis.			
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			
Appearance:			
Form:	paste		
Color:	different		
Odor:	odorless		
	<u>Value</u>	<u>Unit</u>	<u>Method</u>
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:	1,55 (20°C)	g/cm ³	
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.		

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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

11. Toxicological information

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

General information: Avoid transfer into environment

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

13. Disposal consideration

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. Transport information

Land transport ADR, RID: no subject to transport regulations

Maritime transport: IMDG-Code: no subject to transport regulations

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

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 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.