

# EU Material Safety Data Sheet

in accordance with Regulation (EC) 1907/2006 REACH

## 1. Identification of substances and the Company

### Product details

Trade name: **ProphyRepair (RDA34)**

Application: For discoloured surfaces and plaque removal from all tooth surfaces, and final polishing of vital teeth and fillings, with hydroxylapatite (0,5 %) and mint flavour.

### Manufacturer / Supplier

Alfred Becht GmbH  
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Information department: + 49-781-60586-0  
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## 2. Hazards identification

Classification in accordance with Regulation (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures  
No hazardous ingredients as defined in Directive 67/548/EEC and Regulation (EC) No 1272/2008.

## 3. Composition / Data on components:

Mixture of the substances listed below with harmless additions:

<u>Declaration</u>	<u>CAS-Nummer</u>
Mintflavour	n. a.
Methylparaben	99-76-3
Fettsäureamidoalkylbetain (Tensid)	01-2119488533-20-0000
Hydroxylapatite	1306-06-5

## 4. First aid measures

- After eye contact: For several minutes, rinse gently with water. Remove contact lenses, if possible. Continue to rinse.
- After swallowing: Rinse out mouth and then drink plenty of water

## 5. Fire-fighting measures

Suitable extinguishing agents: dry powder, carbon dioxide or water.

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## 6. Measures in case of accidental release

Person-related safety precautions: avoid contact with skin and eyes.

Measures for environmental protection: avoid release to sewerage.

Measures for cleaning up: Clean up with paper and rinse with hot water.

## 7. Handling and storage

Handling: No special requirements

Consumer packing: plastic tube

Storage precautions: Avoid storage above + 25<sup>0</sup>C and below 0<sup>0</sup>C

Packaging materials: plastic or metal containers

## 8. Exposure controls and personal protection

Personal protective equipment: wear protective goggles if splattering may occur. Protective gloves recommended

## 9. Physical and chemical characteristics

Appearance:	High viscous paste
Color:	white
Odour:	Mint
pH:	6,0 - 7,0 (10%)
Melting Point:	n.a.
Boiling Point :	n.a.
Critical temperature:	n.a.
Critical pressure:	n.a.
Flammability range:	n.a.
Autoignition temperature:	n.a.
Density:	1.26 g/ml
Solubility:	Forms suspension in water

## 10. Stability and reactivity

- Stability: Product is stable from separation for 4 years in normal storing conditions.
- Hazardous decomposition products: Not relevant.

## 11. Toxicological information

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- Acute toxicity: Not relevant
- Local effects: Not relevant

## 12. Ecotoxicological information

- no data available

## 13. Disposal Considerations

- Product:
  - Recommendations: Disposal must be made according to official regulations.
- Uncleaned packaging:
  - Recommendation: Disposal must be made according to official regulations.

## 14. Information for transport

Not dangerous according to road, sea and air traffic specifications

## 15. Regulations

Classification as medical device. Class 1, Rule 5, UMDNS-No. 16-699

## 16. Other data

- n.a. = non applicable
- \* = modifications to last version

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.