

Safety Data Sheet (EC) No. 1907/2006

1. Product- and Company Identification

<u>Trade name:</u>	DC Bite, art.-No. 701190
<u>Manufacturer:</u>	DC Dental Central Großhandelsges. mbH Carl-Zeiss-Str.2 D-22946 Trittau, Germany
<u>Further information obtainable from:</u>	Tel.: +49 (0)4154/8437 0 Fax: +49 (0)4154/8437 33
<u>Information in case of emergency:</u>	Same as above.

2. Composition/information on ingredients

Chemical characterization (mixture)
Preparation of silicone polymers and fillers with platinum-catalyst (ppm-range).

3. Hazards identification

<u>Information concerning particular hazards for human and environment:</u>
No risks worthy of mention.
<u>Classification system:</u>
This preparation is not classified as dangerous according to Directive 1999/45/EC.

4. First aid measures

<u>After inhalation:</u>	Not applicable.
<u>After skin contact:</u>	In general the product is not skin irritative.
<u>After eye contact:</u>	Rinse immediately carefully and thoroughly with eye-bath or water. In case of troubles or persistent symptoms, consult an ophthalmologist.
<u>After swallowing:</u>	Seek medical attention if problems persist.

5. Fire-fighting measures

<u>Suitable extinguishing agents:</u>
Water spray, foam, carbon dioxide (CO ₂)
<u>Special protective equipment for fire fighting:</u>
Extinguishing materials should be selected according to the surrounding area.

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6. Accidental release measures

Person-related safety precautions:

Not required.

Environmental-protection measures:

Do not empty into drains or the aquatic environment..

Measures for cleaning / collecting:

Collect mechanically.

Additional information:

No release of hazardous substances.

7. Handling and storage

Handling:

Information for safe handling:

No special precautionary measures are necessary.

Information about fire - and explosion protection:

No special precautionary measures are necessary.

Further information on handling:

No special precautionary measures are necessary.

Storage:

Requirements for storage rooms and vessels:

No special requirements.

Information about storage compatibility:

Not required.

Further information about storage conditions:

No special requirements.

8. Exposure controls/personal protection

Exposure limit values

Exposure controls:

Occupational exposure controls:

Not applicable.

Environmental exposure controls:

Not required.

General protective and hygienic measures:

The usual precautions when handling chemicals have to be obtained. Avoid contact with skin, eye and clothing.

Eye protection:

Not required.

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<u>Respiratory protection:</u>	Respiratory protection not required.
<u>Hand protection:</u>	Single-use gloves. Suitable material: PE (polyethylene). Unsuitable materials: NR (Natural rubber (Caoutchouc), Natural latex). In the cases of special applications, it is recommended to check the chemical resistance with the manufacturer of the gloves.

9. Physical and chemical properties

<u>Form:</u>	Paste.
<u>Colour:</u>	Base paste: white; hardener: green
<u>Odour:</u>	Odourless.
<u>Melting Point</u>	Not applicable.
<u>Boiling Point</u>	Not applicable.
<u>Explosive properties:</u>	Not explosive.
<u>Density at 20° C:</u>	1,6 – 1,7 g/cm ³
<u>Solubility in water:</u>	Unsoluble

10. Stability and reactivity

<u>Conditions to be avoided:</u>	None by intended use.
<u>Materials to avoid:</u>	None by intended use.
<u>Dangerous decomposition products:</u>	None by intended use.
<u>Additional information:</u>	Please pay attention to the instructions for use.

11. Toxicological information

<u>Acute toxicity:</u>	Acute toxicity, oral LD50: >2000 mg/kg (rat)
<u>Corrosive and irritant effects:</u>	Irritant effects on the skin and on the eye: not irritant
<u>Sensitisation:</u>	No danger of sensitization.

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12. Ecological information

Ecotoxicity:

Product has not been tested.

Further information:

Do not empty into drains or the aquatic environment:

Water hazard class: 1 (mild water pollutant)

Doesn't get into the sewage water as long as the process is carried out according to regulations

13. Disposal considerations

Advice on disposal:

Remove according to the regulations.

Waste disposal number of waste from residues/unused products:

07 02 17 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic rubber and man-made fibres; wastes containing silicones other than those mentioned in 07 02 16

Waste disposal number of used product:

20 03 99 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; other municipal wastes; municipal wastes not otherwise specified

Contaminated packaging:

Completely emptied packagings can be re-cycled.

14. Transport information

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information

Additional advice on labelling:

There is no requirement for the product to be specially labelled according to EC directives or to corresponding national laws.

Water hazard class:

WGK 1 : low water hazard risk (German regulation)

16. Other information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.