

Safety Data Sheet (EC) No. 1907/2006

1. Product- and Company Identification

<u>Trade name:</u>	DC C-Silicone blue, art. No. 701002 DC C-Silicone green, art. No. 701003
<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)
Dental impression material (only base-component) based on condensation-curing 2-part silicones.

3. Hazards identification

<u>Physico-chemical hazards:</u>	No particular hazard known.
<u>Information concerning particular hazards for human and environment:</u>	No particular hazard known.

4. First aid measures

<u>General information:</u>	Change soaked clothing.
<u>After inhalation:</u>	Not applicable.
<u>After skin contact:</u>	When in contact with the skin, clean with soap and water. Consult a doctor if skin irritation persists.
<u>After eye contact:</u>	In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.
<u>After swallowing:</u>	Supply with medical care. Rinse out mouth and give plenty of water to drink.
<u>Advice to doctor:</u>	Treat symptomatically.

Safety Data Sheet (EC) No. 1907/2006

5. Fire-fighting measures

Suitable extinguishing agents:

Product itself is non-combustible. Fire extinguishing method of surrounding areas must be considered.

Extinguishing media that must not be used:

Full water jet.

Special protective equipment for fire fighting:

Unknown risk of formation of toxic pyrolysis products.

Special protective equipment for firefighters:

Use self-contained breathing apparatus.

Additional information:

Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

6. Accidental release measures

Person-related safety precautions:

Forms slippery surfaces with water.

Environmental-protection measures:

Do not discharge into the drains / surface waters / groundwater.

Measures for cleaning / collecting:

Take up mechanically. Dispose of absorbed material in accordance with the regulations.

7. Handling and storage

Handling:

Information for safe handling:

No special measures necessary if used correctly.

Information about fire - and explosion protection:

No special measures necessary.

Storage:

Requirements for storage rooms and vessels:

Keep only in original container.

Information about storage compatibility:

Not applicable.

Further information about storage conditions:

Prevent drying-out.

Safety Data Sheet (EC) No. 1907/2006

8. Exposure controls/personal protection

Additional advice on system design:

No special measures necessary.

Ingredients with occupational exposure limits to be monitored:

not applicable

General protective and hygienic measures:

Avoid contact with eyes. Wash hands before breaks and after work. Use barrier skin cream.

Eye protection:

Not applicable.

Respiratory protection:

Not applicable.

Hand protection:

Butyl rubber, > 120 min (EN 374)

Skin protection:

Not applicable.

Delimitation and monitoring of the environment exposition:

Not determined.

9. Physical and chemical properties

Form:

Pastey.

Colour:

Blue / green.

Odour:

Mint aroma.

Meliting point:

Not determined.

Boiling point:

Not determined.

Flammpunkt:

Not determined.

Autoignition temperature:

Not determined.

Flash point:

Not determined.

Upper/lower explosion limit:

Not determined.

Decomposition temperature:

Not determined.

Density:

1,2 – 1,35g/cm³ at 23° C

Evaporation speed:

Not determined.

Vapour pressure:

Not determined.

Solubility in water:

Immiscible.

Viscosity:

Not determined.

Safety Data Sheet (EC) No. 1907/2006

<u>pH-value:</u>	Not applicable.
------------------	-----------------

10. Stability and reactivity

<u>Hazardous reactions:</u>	No hazardous reactions known.
<u>Dangerous decomposition products:</u>	No hazardous decomposition products known.

11. Toxicological information

<u>Acute toxicity:</u>	Not determined.
<u>Irritant effects on eye & on skin:</u>	Not determined.
<u>Sensitisation:</u>	Not determined.
<u>Subacute / chronic toxicity:</u>	Not determined.
<u>CMR-activity:</u>	Not determined.
<u>Experiences made in practice:</u>	None.
<u>General remarks:</u>	Toxicological data are not available. No classification on the basis of the calculation procedure of the preparation directive.

12. Ecological information

<u>Fish / Daphnia / Bacteria toxicity:</u>	not determined
<u>Behaviour in environment compartments:</u>	not determined
<u>Behaviour in sewage plant:</u>	not determined
<u>Biological degradability:</u>	not determined
<u>Chemical (COD) / Biochemical (BOD 5) oxygen demand:</u>	not determined
<u>AOX-advice:</u>	No dangerous components.
<u>2006/11/EC:</u>	not determined
<u>General information:</u>	Ecological data are not available. No classification on the basis of the calculation procedure of the preparation directive.

Safety Data Sheet (EC) No. 1907/2006

13. Disposal considerations

Product:

Coordinate disposal with the authorities if necessary. For recycling, consult manufacturer.

Contaminated packaging:

Untamminated packaging may be taken for recycling. Packaging that cannot be cleaned should be disposed of as for product.

Waste no. (recommended):

07 07 99

14. Transport information

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information

Exposure scenario:

not determined

Chemical safety report:

not determined

Labelling:

The product does not require a hazard warning label in accordance with EC-directives.

Hazard symbols:

none

R-/ S-phrases:

none

Special labelling:

Safety data sheet available for professional user on request.

Authorisation, TITEL VII: not applicable

Restrictions, TITEL VIII: not applicable

EEC-REGULATIONS:

1967/548 (2004/73, 29. ATP); 1991/689 (2001/118); 1999/13; 2004/42; 648/2004; 1907/2006.

TRANSPORT- REGULATIONS:

DOT-Classification, ADR (2007); IMDG-Code (33. Amdt.); IATA-DGR (2008).

NATIONAL REGULATIONS:

EH40/2005 Workplace exposure limits with amendments October 2007

16. Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.