

**Safety Data Sheet**

according to 29 CFR 1910.1200(g)

**CEREC Speed Paste**

Revision date: 11.04.2018

Page 1 of 7

**1. Identification****Product identifier**

CEREC Speed Paste

**Recommended use of the chemical and restrictions on use****Use of the substance/mixture**

Paste

**Details of the supplier of the safety data sheet**

Company name:	Sirona Dental Systems GmbH
Street:	Fabrikstraße 31
Place:	D-64625 Bensheim
Telephone:	+49 (0)625116-0
e-mail (Contact person):	<a href="http://srvcontact.sirona.com/webformulars/EntryPage">http://srvcontact.sirona.com/webformulars/EntryPage</a>
Internet:	<a href="http://www.dentsplysirona.com">www.dentsplysirona.com</a>

**Emergency phone number:** GBK (24 h) +49 (0)6132-84463**2. Hazard(s) identification****Classification of the chemical****29 CFR Part 1910.1200**

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

**Label elements****Additional advice on labelling**

none/none

**Hazards not otherwise classified**

No information available.

**3. Composition/information on ingredients****Mixtures****Chemical characterization**

Contains: none/none Hazardous ingredients.

**4. First-aid measures****Description of first aid measures****After inhalation**

Provide fresh air.

**After contact with skin**

After contact with skin, wash immediately with plenty of water and soap.

**After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water. In case of troubles or persistent symptoms, consult an ophthalmologist.

**After ingestion**

Rinse mouth immediately and drink plenty of water. When in doubt or if symptoms are observed, get medical advice.

according to 29 CFR 1910.1200(g)

**CEREC Speed Paste**

Revision date: 11.04.2018

Page 2 of 7

**Most important symptoms and effects, both acute and delayed**

Inhalation: May cause drowsiness or dizziness.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**5. Fire-fighting measures****Extinguishing media****Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.

**Specific hazards arising from the chemical**

Non-flammable.

**Special protective equipment and precautions for fire-fighters**

In case of fire: Wear self-contained breathing apparatus.

**6. Accidental release measures****Personal precautions, protective equipment and emergency procedures**

Use personal protection equipment.

**Environmental precautions**

Do not allow to enter into surface water or drains. Clean contaminated articles and floor according to the environmental legislation.

**Methods and material for containment and cleaning up**

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

**Reference to other sections**

Safe handling: see section 7

Personal protection equipment (PPE): see section 8

Disposal: see section 13

**7. Handling and storage****Precautions for safe handling****Advice on safe handling**

No special measures are necessary.

**Advice on protection against fire and explosion**

No special fire protection measures are necessary.

**Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep container tightly closed. Store in a cool dry place. Keep/Store only in original container.

**Advice on storage compatibility**

No special measures are necessary.

**8. Exposure controls/personal protection****Control parameters**

**Safety Data Sheet**

according to 29 CFR 1910.1200(g)

**CEREC Speed Paste**

Revision date: 11.04.2018

Page 3 of 7

**Additional advice on limit values**

To date, no national critical limit values exist.

**Exposure controls**



**Appropriate engineering controls**

Provide adequate ventilation as well as local exhaust at critical locations.

**Protective and hygiene measures**

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

**Eye/face protection**

Wear eye protection/face protection.

**Hand protection**

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

**Skin protection**

Wear suitable protective clothing.

**Respiratory protection**

In case of inadequate ventilation wear respiratory protection.

**Environmental exposure controls**

Do not allow to enter into surface water or drains.

**9. Physical and chemical properties**

**Information on basic physical and chemical properties**

Physical state:	Liquid	
Color:	white	
Odor:	odorless	
pH-Value:		not determined

**Changes in the physical state**

Melting point/freezing point:	not determined
Initial boiling point and boiling range:	not determined
Flash point:	not determined

**Flammability**

Solid:	not applicable
Gas:	not applicable

**Explosive properties**

not explosive.

Lower explosion limits:	not determined
Upper explosion limits:	not determined

according to 29 CFR 1910.1200(g)

**CEREC Speed Paste**

Revision date: 11.04.2018

Page 4 of 7

Ignition temperature:	not determined
<b>Auto-ignition temperature</b>	
Solid:	not applicable
Gas:	not applicable
Decomposition temperature:	not determined
<b>Oxidizing properties</b>	
Not oxidising.	
Vapor pressure:	not determined
Density:	not determined
Water solubility:	easily soluble
<b>Solubility in other solvents</b>	
not determined	
Partition coefficient:	not determined
Viscosity / dynamic:	not determined
Viscosity / kinematic:	not determined
Vapor density:	not determined
Evaporation rate:	not determined

**Other information**

Odor threshold: No information available.

**10. Stability and reactivity****Reactivity**

No hazardous reaction when handled and stored according to provisions.

**Chemical stability**

Stability: Stable

The product is stable under storage at normal ambient temperatures.

**Possibility of hazardous reactions**

Hazardous reactions: Will not occur

No known hazardous reactions.

**Conditions to avoid**

No information available.

**Incompatible materials**

No information available.

**Hazardous decomposition products**

No known hazardous decomposition products.

**11. Toxicological information****Information on toxicological effects****Route(s) of Entry**

oral, dermal, inhalative

according to 29 CFR 1910.1200(g)

**CEREC Speed Paste**

Revision date: 11.04.2018

Page 5 of 7

**Acute toxicity**

Based on available data, the classification criteria are not met.

**Irritation and corrosivity**

Based on available data, the classification criteria are not met.

**Sensitizing effects**

Based on available data, the classification criteria are not met.

**Carcinogenic/mutagenic/toxic effects for reproduction**

Based on available data, the classification criteria are not met.

**Specific target organ toxicity (STOT) - single exposure**

Based on available data, the classification criteria are not met.

**Specific target organ toxicity (STOT) - repeated exposure**

Based on available data, the classification criteria are not met.

Carcinogenicity (OSHA): No ingredient of this mixture is listed.

Carcinogenicity (IARC): No ingredient of this mixture is listed.

Carcinogenicity (NTP): No ingredient of this mixture is listed.

**Aspiration hazard**

Based on available data, the classification criteria are not met.

**12. Ecological information****Ecotoxicity**

The product is not: Ecotoxic.

**Persistence and degradability**

The product has not been tested.

**Bioaccumulative potential**

The product has not been tested.

**Mobility in soil**

The product has not been tested.

**Other adverse effects**

No information available.

**Further information**

Avoid release to the environment.

**13. Disposal considerations****Waste treatment methods****Advice on disposal**

Dispose of waste according to applicable legislation.

**Contaminated packaging**

Wash with plenty of water. Completely emptied packages can be recycled.

**14. Transport information****US DOT 49 CFR 172.101****Proper shipping name:**

No dangerous good in sense of this transport regulation.

**Marine transport (IMDG)**

## Safety Data Sheet

according to 29 CFR 1910.1200(g)

### CEREC Speed Paste

Revision date: 11.04.2018

Page 6 of 7

<b><u>UN number:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>UN proper shipping name:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>Transport hazard class(es):</u></b>	No dangerous good in sense of this transport regulation.
<b><u>Packing group:</u></b>	No dangerous good in sense of this transport regulation.

#### Air transport (ICAO-TI/IATA-DGR)

<b><u>UN number:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>UN proper shipping name:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>Transport hazard class(es):</u></b>	No dangerous good in sense of this transport regulation.
<b><u>Packing group:</u></b>	No dangerous good in sense of this transport regulation.

#### Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

#### Special precautions for user

No information available.

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

## 15. Regulatory information

### U.S. Regulations

#### State Regulations

##### **Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product contains no chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

## 16. Other information

### **Hazardous Materials Information Label (HMIS)**

Health:	0
Flammability:	0
Physical Hazard:	0

### **NFPA Hazard Ratings**

Health:	0
Flammability:	0
Reactivity:	0
Unique Hazard:	

Revision date: 11.04.2018

Revision No: 1,0

### **Abbreviations and acronyms**

TSCA: Toxic Substance Control Act

IMDG: International Maritime Code for Dangerous Goods

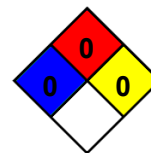
IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%



**Safety Data Sheet**

according to 29 CFR 1910.1200(g)

**CEREC Speed Paste**

Revision date: 11.04.2018

Page 7 of 7

**Other data**

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.

---

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*