

SAFETY DATA SHEET (EC 1907/2006)**DeguDent**

A Dentsply International Company

Ceramco 3, Modeling Liquid E

Material no.		Version	2.0 / GB
Specification	130192	Revision date	16.10.2007
VA-Nr		Print Date	02.11.2007
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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**Product information**

Trade name : Ceramco 3, Modeling Liquid E

Company : DeguDent GmbH
Postfach 1364
D-63403 HanauTelephone : +49 (0)6181/59-5767
Telefax : +49 (0)6181/59-5879
Email address : SDB@degudent.de
Emergency telephone number : +49 (0)180 / 23 24-555Use of the Substance /
Preparation : For dental use only.**2. HAZARDS IDENTIFICATION****Additional safety information for humans and the environment**

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Information on ingredients / Hazardous components**

- **propane-1,2-diol**
CAS-No. 57-55-6 EC-No. 200-338-0

See chapter 16 for text of risk phrases

4. FIRST AID MEASURES**General advice**

Remove contaminated or saturated clothing.

InhalationIf aerosol or mists are formed:
Move victims into fresh air.**Skin contact**

Wash off with plenty of water.

Eye contactWith eye held open, thoroughly rinse immediately with plenty of water for at least 10 minutes.
In case of persistent discomfort
Consult an ophthalmologist.**Ingestion**Have the mouth rinsed with water.
After absorbing large amounts of substance
Consult a physician immediately.

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5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**water spray, foam, quenching powder, carbon dioxide (CO₂)**Extinguishing media which must not be used for safety reasons**

high volume water jet

Special protective equipment for fire-fighters

Employ protective equipment commonly used in the event of fire.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions**

Wear suitable gloves.

Environmental precautions

Do not allow entrance in sewage water, drainage systems, stretches of water, soil.

Methods for cleaning up

Pick up mechanically with a suitable material and collect in a suitable container.

Disposal according to local authority regulations.

Suitable binder: universal absorbent

7. HANDLING AND STORAGE**Handling****Safe handling advice**

If necessary: Local ventilation.

Wear suitable protective clothing and gloves.

Advice on protection against fire and explosion

No special precautions required.

Storage**Requirements for storage areas and containers**

Keep container closed in a cool place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Components with workplace control parameters**• **propane-1,2-diol**

CAS-No. 57-55-6

EC-No.

200-338-0

Control parameters 10 mg/m³Time Weighted Average (TWA):(EH40
WEL)

type of exposition Particulate.

Control parameters 150 ppm

Time Weighted Average (TWA):(EH40
WEL)Control parameters 474 mg/m³

type of exposition Total vapour and particulates.

Engineering measures

Local ventilation.

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Personal protective equipment**Hand protection**

protective gloves

Eye protection

Safety glasses with side-shields

Hygiene measures

Handle in accordance with good industrial hygiene and safety practices.

No eating, drinking, smoking, or snuffing tobacco at work. Wash face and/or hands before break and end of work.

9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance**

Form	liquid
Colour	colourless
Odour	odourless

Safety data

pH	5.5 - 8	
	Medium:	water
Melting point/range	0 °C	
Boiling point/range	ca. 100 °C	
Vapour pressure	23 hPa	(20 °C)
Density	1 g/cm ³	(20 °C)
Water solubility	completely soluble	

10. STABILITY AND REACTIVITY

Materials to avoid	none known.
Hazardous decomposition products	none known.
Hazardous reactions	no

11. TOXICOLOGICAL INFORMATION*No results of animal experiments with this preparation are available.*

Human experience	To date handling this product has not been known to cause any detrimental effects.
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12. ECOLOGICAL INFORMATION**Elimination information (persistence and degradability)****Behaviour in environmental compartments****Ecotoxicity effects**

Ecotoxicological tests with this preparation are not available.

Further information on ecology

Further Information Do not allow entrance in sewage water, soil or stretches of water.

13. DISPOSAL CONSIDERATIONS**Product**

Disposal according to local authority regulations.

Uncleaned packaging

Disposal according to local authority regulations.

14. TRANSPORT INFORMATION**Transport/further information**

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION**Labelling according to EC Directives**

Other data The product does not need to be labelled in accordance with EC directives or respective national laws.

National legislation

16. OTHER INFORMATION**Risk phrase (R phrase) texts****Further information**

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

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