

Safety Data Sheet

according to Regulation (EC) No 1907/2006

LuxaForm

Revision date: 15.04.2021

Product code: 6500

Page 1 of 4

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

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1.2. Relevant identified uses of the substance or mixture and uses advised against**Uses advised against**

pregnant or breastfeeding people should not work with hazardous substances

1.3. Details of the supplier of the safety data sheet

Company name:	DMG Chemisch-Pharmazeutische Fabrik GmbH	
Street:	Elbgaustraße 248	
Place:	D-22547 Hamburg	
Telephone:	+49. (0) 40. 84006-0	Telefax: +49. (0) 40. 84006-222
e-mail:	info@dmg-dental.com	
Internet:	www.dmg-dental.com	

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Regulation (EC) No 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements**Additional advice on labelling**

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Polycaprolactone

Hazardous components

none (according to Regulation (EC) No 1907/2006 (REACH))

SECTION 4: First aid measures**4.1. Description of first aid measures****After inhalation**

not applicable

After contact with skin

In case of skin irritation, consult a physician.

After contact with eyes

In case of troubles or persistent symptoms, consult an ophthalmologist.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**Water fog. Extinguishing powder. Sand. Foam. Carbon dioxide (CO₂).**Unsuitable extinguishing media**

High power water jet.

Safety Data Sheet

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LuxaForm

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Page 2 of 4

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****General advice**

No special measures are necessary.

6.3. Methods and material for containment and cleaning up**Other information**

Take up mechanically.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Keep container tightly closed. Avoid contact with eyes.

Advice on general occupational hygiene

When using do not eat or drink.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**Keep container tightly closed in a cool, well-ventilated place.
Store only in original container.**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Additional advice on limit values**

To date, no national critical limit values exist.

8.2. Exposure controls**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	solid	
Colour:		
Odour:	neutral	
Melting point/freezing point:		ca. 60 °C
Boiling point or initial boiling point and boiling range:		Mixture not tested.
Flash point:		> 275 °C
pH-Value:		not applicable
Water solubility:		virtually insoluble
Vapour pressure:		not applicable
Density:		1,1 g/cm ³

SECTION 10: Stability and reactivity**10.4. Conditions to avoid**

heat.

10.5. Incompatible materials

acid., Alkalis (alkalis).

10.6. Hazardous decomposition products

In case of fire may be liberated: Gas / vapours, irritant. Carbon monoxide.

Safety Data Sheet

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LuxaForm

Revision date: 15.04.2021

Product code: 6500

Page 3 of 4

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity**

Based on available data, the classification criteria are not met.
non-irritant.
not sensitising.

ATEmix tested

	Dose	Species	Source
LD50, oral	mg/kg	Mixture not tested.	
LD50, dermal	mg/kg	Mixture not tested.	
LC50, inhalation (vapour)	mg/l	Mixture not tested.	
LC50, inhalation (dust/mist)	mg/l	Mixture not tested.	
LC50, inhalation (gas)	ppm	Mixture not tested.	

Irritation and corrosivity

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

Sensitising 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.

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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

SECTION 12: Ecological information**12.1. Toxicity**

Mixture not tested.

12.2. Persistence and degradability

Some of the components are biodegradable. (98 %)

12.3. Bioaccumulative potential

Mixture not tested.

12.4. Mobility in soil

Mixture not tested.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.
Mixture not tested.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

Mixture not tested.

Further information

Do not allow to enter into surface water or drains. Leakage into the environment must be prevented.

SECTION 13: Disposal considerations

Safety Data Sheet

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Page 4 of 4

13.1. Waste treatment methods**Disposal recommendations**

Can be burnt together with household waste in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

List of Wastes Code - residues/unused products

180106 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE); wastes from natal care, diagnosis, treatment or prevention of disease in humans; chemicals consisting of or containing hazardous substances; hazardous waste

SECTION 14: Transport information**Other applicable information**

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information**

Water hazard class (D):

SECTION 16: Other information**Further Information**

none

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