

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Dubiplast

Revision date: 01.01.2017

Product code: 165-500

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Dubiplast

Further trade names

Article No.: 165-500-00

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

Use of the substance/mixture

Health services

1.3. Details of the supplier of the safety data sheet

Company name:	DENTAURUM GmbH & Co. KG	Supplier:	DENTAURUM Australia Pty
Street:	Turnstr. 31	ABN:	79 055 919 787
Place:	D-75228 Ispringen	Street address:	18 Bertram St, Mortlake NSW 2137
Telephone:	+49 7231 803 0	Telephone:	+61 2 9743 4811
e-mail:	info@dentaurum.de	Fax No:	+61 2 9743 4599
Internet:	www.dentaurum.com	Contact:	Materials Manager

Further Information

Emergency telephone:

07:00 - 16:15 (Mo - Do), 07:00 - 13:15 (Fr)	+49 7231 803 213
16:15 - 18:00 (Mo - Do), 13:15 - 18:00 (Fr)	+49 7231 803 0

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

No risks worthy of mention.

2.2. Label elements

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture of polyvalent alcoholics, agar-agar and water

SECTION 4: First aid measures

4.1. Description of first aid measures

After contact with skin

After contact with molten product, cool skin area rapidly with cold water.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.

SECTION 6: Accidental release measures

6.3. Methods and material for containment and cleaning up

Take up mechanically.

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SECTION 7: Handling and storage**7.1. Precautions for safe handling****7.2. Conditions for safe storage, including any incompatibilities**

Further information on storage conditions

Keep container tightly closed.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****8.2. Exposure controls**

Protective and hygiene measures

When using do not eat or drink. Wash hands before breaks and after work.

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

Physical state:	solid (20°C)
Colour:	pink
Odour:	odourless

Test method

pH-Value (at 50 °C):	7
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Changes in the physical state

Melting point:	90 °C
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Density:	> 1 kg/l: 1,05 g/cm ³
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Water solubility: (at 90 °C)	miscible.
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9.2. Other information

Solidification point: 40°C

SECTION 10: Stability and reactivity**10.3. Possibility of hazardous reactions**

No risks worthy of mention.

Further information

Thermal decomposition: none

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute toxicity**

Acute toxicity (oral): Rat. > 5000 mg/kg

Irritation and corrosivity

Irritant effect on the skin: Not an irritant.

Irritant effect on the eye: Not an irritant.

Sensitising effects

no danger of sensitization.

SECTION 12: Ecological information

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12.2. Persistence and degradability

Product is biodegradable.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

May be disposed of in household waste landfill.

Waste disposal number of used product

200301 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; other municipal wastes; mixed municipal waste

Contaminated packaging

Non-contaminated packages may be recycled.

SECTION 14: Transport information

Other applicable information

Not a hazardous material with respect to transportation regulations.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulatory information

Additional information

According to EC directives or the corresponding national regulations the product does not have to be labelled.

National regulatory information

Water contaminating class (D): - - not water contaminating

SECTION 16: Other information

Further 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.

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