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

1.1. Product identifier

MiniDam

Product group: Endprodukt

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

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 according to Regulation (EC) No. 1272/2008.

2.2. Label elements

Regulation (EC) No. 1272/2008

Signal word: Warning

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Polydimethylsiloxane with silica.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information
not applicable

After inhalation
not applicable

After contact with skin
After contact with skin, wash immediately with plenty of water and soap. not applicable

After contact with eyes
Rinse immediately carefully and thoroughly with eye-bath or water. Seek medical attention if problems persist.
not applicable

After ingestion
Do not induce vomiting. If swallowed, immediately drink: Seek medical attention if problems persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
Extinguishing materials should be selected according to the surrounding area.

Unsuitable extinguishing media
none / none
5.3. Advice for firefighters
Use appropriate respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Wear personal protection equipment.

6.3. Methods and material for containment and cleaning up
Remove mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections
Treat the assimilated material according to the section on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Advice on protection against fire and explosion
Keep away from sources of ignition - No smoking.

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.

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.

Eye/face protection
Tightly sealed safety glasses.

Hand protection
Tested protective gloves are to be worn:

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: solid
Colour: green, blue
Odour: odourless

Test method
pH-Value: not applicable

Changes in the physical state
Flash point: > 200 °C DIN 51376
Density (at 20 °C): 1.14 g/cm³ DIN 51757

Solubility in other solvents
dispersible (Water.)

SECTION 10: Stability and reactivity

10.6. Hazardous decomposition products
not applicable
Further information
none / none

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicokinetics, metabolism and distribution
No data available

Acute toxicity
No data available

SECTION 12: Ecological information

12.2. Persistence and degradability
No data available

12.3. Bioaccumulative potential
No data available

12.4. Mobility in soil
No data available

12.5. Results of PBT and vPvB assessment
No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

Land transport (ADR/RID)
Classification code: C1
Limited quantity: 5 L
Hazard No: 80

Other applicable information (land transport)
Not a hazardous material with respect to these transportation regulations.

Inland waterways transport (ADN)
Other applicable information (inland waterways transport)
Not a hazardous material with respect to these transportation regulations.

Marine transport (IMDG)
Other applicable information (marine transport)
Not a hazardous material with respect to these transportation regulations.

Air transport (ICAO)
Other applicable information (air transport)
Not a hazardous material with respect to these transportation regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

Other applicable information
Not a hazardous material with respect to these transportation regulations.
SECTION 15: Regulatory information

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

   National regulatory information
   Water contaminating class (D): - - not water contaminating

   Additional information
   AICS, EINECS, ENCS, KECI, Can DSL, Can NDSL, PICCS, TSCA

SECTION 16: Other information

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