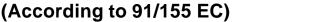
MATERIAL SAFETY DATA SHEET



Date of printing: 22.08.2011 reviewed on: 29.05.2009

Marmogel

Page: 1 / 2

1. Identification of the substance/preparation and company/undertaking

Product information Product name: Marmogel - duplicating gel

Manufacturer/supplier

ERNST HINRICHS GMBH Dental and gypsum products Borsigstrasse 1 D-38644 Goslar Tel. +49 (0) 53 21- 5 06 24, 5 06 25 Fax. +49 (0) 53 21 - 5 08 81 eMail: info@hinrichs-dental.de

2. Composition / information on ingredients

Chemical properties (component substances): Mixture of polyvalent alcoholics, agar-agar and water.

3. Hazards identification

10100 No particular hazards known.

4. First-aid measures

If eye contact : Rinse thoroughly with water. If skin contact: if the material comes into contact in melted state, cool down with water quickly.

5.Fire-fighting measures

Suitable extinguishing media: Product itself is not combustible; Fire extinguishing method of surrounding areas must be discussed.

6. Accidental release measures

Methods for cleaning up / taking up: Take up mechanically.

7. Handling and storage

Storage: Keep container tightly closed.

8. Exposure controls/personal protection

Hygiene measures: Do not eat or drink when working. Wash hands before breaks and after work.

9. Physical and chemical properties

Form:	solid (at room temperature of 20° C)
colour:	green
Odour:	almost odourless
Change in physical state 1:	solid - liquid and others
Freezing temperature:	40 °C
Melting temperature:	90°C
Density / remarks:	1,05 g/cm ³
Solubility in water miscible:	90°C

10. Stability and reactivity

Hazardous reactions: No hazardous reactions known. **Thermal decomposition:** No decomposition if used according to the procuct's purpose.

MATERIAL SAFETY DATA SHEET (According to 91/155 EC)



Date of printing: 22.08.2011 reviewed on: 29.05.2009

Marmogel

Page: 2 / 2

11. Toxicological information

Akute oral toxicity: species rat > 5.000 mg / kg Skin irritation: non irritating Eye irritation: non irritating Sensibilisation: non sensitising

12. Ecological information

Physico-chemical eliminability: The product is biodegradable.

13. Disposal considerations

Disposal product: Can be disposed of or incinerated together with household refuse. Waste code no. (only EC): 200301 Disposal contaminated packaging: Uncontaminated packaging may be taken for recycling.

14. Transport information

No dangerous good.

15. Regulatory information

Labelling: The product does not require a hazard warning label in accordance with EC directives / German regulations on dangerous substances. **Water hazard class:** No water hazardous.

16. Other information

The above mentioned information is based on our current state of knowledge and does not constitute any warranty of properties. Is should only help in carrying out suitable safety measures. It does not guarantee of the properties product.