

**Safety Data Sheet**

according to Regulation (EU) No. 1907/2006

**Honigum Pro**

Print date: 31.08.2010

MSDS: 5010

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

Honigum Pro

**Company/undertaking identification**

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
Internet:	www.dmg-dental.com	e-mail:	info@dmg-dental.com

**2. Hazards identification****Classification**

R-phrases:  
Harmful to aquatic organisms.

**Explication of special hazards for human health and environment**

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

**3. Composition/information on ingredients****Chemical characterization ( Mixture )**

Paste

**4. First aid measures****After inhalation**

not applicable

**After contact with skin**

After contact with skin, wash immediately with: Water and soap.

**After contact with eyes**

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**After ingestion**

Consult physician.

**5. Fire-fighting measures****Suitable extinguishing media**Water fog. Extinguishing powder. Sand. Foam. Carbon dioxide (CO<sub>2</sub>).**Extinguishing media which must not be used for safety reasons**

High power water jet.

**6. Accidental release measures****Personal precautions**

Wear suitable protective clothing.

**Environmental precautions**

Do not empty into drains or the aquatic environment.

**Methods for cleaning up/taking up**

Collect mechanically. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or

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universal binding agents).

**7. Handling and storage****Handling****Advice on safe handling**

Keep container tightly closed. Wear suitable protective clothing and gloves. Avoid contact with eyes.

**Storage****Requirements for storage rooms and vessels**

Keep container tightly closed. Ensure adequate ventilation of the storage area. Store only in original container.

**8. Exposure controls/personal protection****Exposure limit values****Exposure controls****Respiratory protection**

No risks worthy of mention.

**Hand protection**

Tested protective gloves are to be worn: Suitable material: NBR (Nitrile rubber).

**Eye protection**

Tightly sealed safety glasses.

**Skin protection**

When using do not eat or drink.

**9. Physical and chemical properties****General information**

Physical state:	Paste
Colour:	characteristic
Odour:	characteristic

**Important health, safety and environmental information**

	Test method
pH-Value (at 20 °C):	not applicable
<b>Changes in the physical state</b>	
Boiling point:	> 300 °C
Flash point:	> 130 °C
Density:	1,2 - 1,7 g/cm <sup>3</sup>
Water solubility:	insoluble
Vapour density:	> 1

**Other information**

Ignition temperature:	> 400 °C
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**10. Stability and reactivity****Conditions to avoid**

heat.

Decomposition takes place from temperatures above: 100 °C

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Decomposition under formation of: Formaldehyde.

**Materials to avoid**

On contact with water: Formation of: hydrogen.

**Hazardous decomposition products**

hydrogen. Formaldehyde.

**11. Toxicological information****Acute toxicity**

LD50: Rat. 5000 mg/kg

**Corrosive and irritant effects**

Irritant effect on the skin: Not an irritant.

Irritant effect on the eye: irritant.

**12. Ecological information****Ecotoxicity**

Acute fish toxicity LC50: &gt; 200 mg/l/96h

**Persistence and degradability**

Preparation not tested.

**Further information**

Do not empty into drains or the aquatic environment.

**13. Disposal considerations****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.

**Waste disposal number of waste from 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 dangerous substances  
Classified as hazardous waste.

**14. Transport information****Other applicable information**

Not a hazardous material with respect to these transportation regulations.

**15. Regulatory information****Labelling****R phrases**

52 Harmful to aquatic organisms.

**National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

**16. Other information**

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#### Full text of R-phrases referred to under sections 2 and 3

52 Harmful to aquatic organisms.

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

**~Verified on 2012-7by Henry Schein to be the most current version of the MSDS. To be verified again on 2015-7. ~**