according to Regulation (EC) No 1907/2006

# **Honigum Pro Scan**

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

# 1.1. Product identifier

Honigum Pro Scan

# 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

Hazard categories:

Serious eye damage/eye irritation: Eye Irrit. 2

Hazard Statements:

Causes serious eye irritation.

# 2.2. Label elements

# Regulation (EC) No 1272/2008

Signal word: Warning

Pictograms:



#### Hazard statements

H319 Causes serious eye irritation.

# **Precautionary statements**

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

#### 2.3. Other hazards

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

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

# **Chemical characterization**

Paste

according to Regulation (EC) No 1907/2006

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#### **Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (Regulation (EC) No 1272/2008)			
68131-39-5	Fatty Alcohol Ethoxylate			< 2.5 %
	Eye Dam. 1, Aquatic Acute 1; H318 H400			

Full text of H and EUH statements; see section 16.

#### **SECTION 4: First aid measures**

# 4.1. Description of 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

Medical treatment necessary.

# **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.

# **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

# General advice

Wear suitable protective clothing.

# 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

# 6.3. Methods and material for containment and cleaning up

# Other information

Take up mechanically. Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

### Advice on safe handling

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

# 7.2. Conditions for safe storage, including any incompatibilities

# Requirements for storage rooms and vessels

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

according to Regulation (EC) No 1907/2006

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# **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



# Individual protection measures, such as personal protective equipment

# Eye/face protection

Tightly sealed safety glasses.

# Hand protection

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

#### Skin protection

When using do not eat or drink.

# Respiratory protection

No risks worthy of mention.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state: Paste

Colour: characteristic
Odour: characteristic

Boiling point or initial boiling point and > 300 °C

boiling range:

Flash point: > 130 °C
Auto-ignition temperature: > 400 °C
pH-Value (at 20 °C): not applicable
Water solubility: insoluble
Density: 1,2 - 1,7 g/cm³
Relative vapour density: > 1

# **SECTION 10: Stability and reactivity**

# 10.4. Conditions to avoid

heat.

Decompostion takes place from temperatures above: 100 °C

Decomposition under formation of: Formaldehyde.

# 10.5. Incompatible materials

After contact with water: Formation of: hydrogen.

# 10.6. Hazardous decomposition products

hydrogen. Formaldehyde.

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

according to Regulation (EC) No 1907/2006

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**Acute toxicity** 

LD50: Rat 5000 mg/kg

Irritant effect on the skin: non-irritant. Irritant effect on the eye: irritant.

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Acute fish toxicity LC50: > 200 mg/l/96h

# 12.2. Persistence and degradability

Preparation 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.

#### 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.

#### Further information

Do not allow to enter into surface water or drains.

# **SECTION 13: Disposal considerations**

# 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): 1 - slightly hazardous to water

# **SECTION 16: Other information**

#### Changes

This data sheet contains changes from the previous version in section(s): 2.

re-classification of GHS-CLP labeling (H319)

# Relevant H and EUH statements (number and full text)

H318 Causes serious eye damage. H319 Causes serious eye irritation.

according to Regulation (EC) No 1907/2006

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H400	Very toxic to aquatic life.				

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