



Trade name: Magnesii subcarbonas levis

Substance number: 065376

Version: 1 / CH

Date revised: 27.03.12

Replaces Version: - / CH

Date of printing: 27.03.12

## **1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Magnesii subcarbonas levis

Item-No. 06537600

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

#### **Use of the substance/preparation**

Active pharmaceutical substance, food additive

### **1.3. Details of the supplier of the safety data sheet**

#### **Address**

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible  
for this SDS

### **1.4. Emergency telephone number**

Switzerland :145 / Abroad +41 (0)44 251 51 51

## **2. Hazards identification**

### **2.2. Label elements**

#### **Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC**

The product does not require a hazard warning label in accordance with EC Directives.

Does not require a hazard warning label, but the normal safety precautions for handling of chemicals must be observed.

### **2.3. Other hazards**

No special hazards have to be mentioned.

## **3. Composition/information on ingredients**

#### **Substance / product identification**

CAS-Nr. 12125-28-9

EINECS-Nr. 235-192-7

#### **Chemical characterization**

substances

## **4. First aid measures**

### **4.1. Description of first aid measures**

#### **General information**

No special measures necessary.

#### **After inhalation**

Ensure supply of fresh air. In the event of symptoms take medical treatment.

#### **After skin contact**



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In general the product isn't skin irritating.

**After eye contact**

Separate eyelids, wash the eyes thoroughly with water (15 min.). By continuous complaints consult a physician.

**After ingestion**

By continuous complaints consult a physician.

**5. Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Carbon dioxide, Dry powder, Water spray jet, Extinguish greater fire with water spray or alcohol-resistant foam.

**5.3. Advice for firefighters****Special protective equipment for fire-fighting**

No special measures required.

**6. Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Not required.

**6.2. Environmental precautions**

No special measures required.

**6.3. Methods and material for containment and cleaning up**

Pick up mechanically.

**6.4. Reference to other sections**

Dangerous substances are not released.

**7. Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

Avoid dust formation.

**Advice on protection against fire and explosion**

The product is not combustible. No special measures necessary.

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

No special requirements.

**Hints on storage assembly**

Not required.

**8. Exposure controls/personal protection****8.2. Exposure controls****General protective and hygiene measures**

Observe the usual precautions when handling chemicals.

**Respiratory protection**



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Not necessary.

**Hand protection**

The glove material must be sufficient impermeable and resistant to the substance. Check the tightness before wear. Gloves should be well cleaned before being removed, then stored in a well ventilated location.

**Eye protection**

Safety glasses

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

<b>Form</b>	Powder		
<b>Colour</b>	white		
<b>Odour</b>	almost odourless		
<b>pH</b>			
Value	10	to	11
Concentration/H <sub>2</sub> O	50	g/l	
Temperature	20	°C	

**Melting point**

Remarks Not determined

**Boiling point**

Remarks Not determined

**Flash point**

Remarks Not applicable

**Flammability**

Not ignitable

**Density**

Remarks Not determined

**Solubility in water**

Remarks insoluble

**9.2. Other information****Other information**

The product is not dangerous for explosions.

**10. Stability and reactivity****10.4. Conditions to avoid**

To avoid thermal decomposition, do not overheat.

**10.6. Hazardous decomposition products**

No hazardous decomposition products known.

**11. Toxicological information****11.1. Information on toxicological effects****Skin corrosion/irritation**

Remarks No effect of irritation known.

**Serious eye damage/irritation**

Remarks No effect of irritation known



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**Sensitization**

Remarks No sensitisation effect known.

**Other information**

By appropriate use of the product no health damage is known.

**12. Ecological information****12.1. Toxicity****Fish toxicity**

Remarks No data available.

**12.2. Persistence and degradability****Biodegradability**

Remarks No data available.

**12.6. Other adverse effects****General information / ecology**

In general not water hazardous.

**13. Disposal considerations****13.1. Waste treatment methods****Disposal recommendations for the product**

EWC waste code Samll amounts can be disposed together with rubbish.

**Disposal recommendations for packaging**

Disposal in compliance with local and national regulations.

**14. Transport information****Land transport ADR/RID**

Non-dangerous goods

**Marine transport IMDG/GGVSee**

The product does not constitute a hazardous substance in sea transport.

**Air transport ICAO/IATA**

The product does not constitute a hazardous substance in air transport.

**15. Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Ger.)**

Water Hazard Class (Ger.) Not water hazardous

**16. Other information****Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.