



Trade name: Magnesii subcarbonas pond

Substance number: 065384

Version: 1 / CH

Date revised: 09.01.12

Replaces Version: - / CH

Date of printing: 27.09.12

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

1.1. Product identifier

Magnesii subcarbonas pond

Item-No. 06538400

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/the relevant national laws.

S phrases

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Do not breathe dust.

24/25

Avoid contact with skin and eyes.

2.3. Other hazards

No special hazards have to be mentioned.

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 39409-82-0

INCI Magnesiumcarbonat

EINECS-Nr. 235-192-7

4. First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

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

After skin contact

Wash off immediately with soap and water and rinse well.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water.



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After ingestion

In the event of symptoms take medical treatment.

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. Extinguishing measures to suit surroundings

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.

6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal. Flush away residues with hot water.

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

Open and handle container with care. Avoid dust formation. Provide good ventilation of working area (local exhaust ventilation if necessary).

Advice on protection against fire and explosion

The product is not combustible.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep tightly closed in a dry and cool place.

Hints on storage assembly

Do not store with acids.

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Wash hands and face after work.

Respiratory protection

Dust mask

Hand protection

Protective gloves

Eye protection

Safety glasses



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Body protection

Protective clothing

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

Form	Powder		
Colour	white		
Odour	odourless		
pH			
Value	10	to	11
Concentration/H ₂ 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			
Value	2.16		g/cm ³
Solubility in water			
Remarks	slightly soluble		

9.2. Other information**Bulk density**Value 50 to 600 kg/m³**10. Stability and reactivity****10.4. Conditions to avoid**

To avoid thermal decomposition, do not overheat.

10.5. Incompatible materials

Reactions with strong acids.

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

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

Sensitization

Remarks No sensitisation effect known.



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12. Ecological information

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

Can be disposed of or incinerated together with household refuse in accordance with the regulations after consultation with the disposal agency and the relevant authorities.

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

National regulations Switzerland

Swiss Toxicity Class 0 (free)
SFOPH T no. 621 000

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.