



Trade name: Magnesii glycerophosphas pulv

Substance number: 065248

Version: 1 / CH

Date revised: 26.03.12

Replaces Version: - / CH

Date of printing: 26.03.12

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

1.1. Product identifier

Magnesii glycerophosphas pulv

Item-No. 06524800

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.

2.3. Other hazards

No special hazards have to be mentioned.

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 927-20-8

EINECS-Nr. 213-149-3

INCI Magnesium Glycerophosphate

4. First aid measures

4.1. Description of first aid measures

After inhalation

Remove the casualty into fresh air and keep him calm. Keep warm and at rest. Irregular breathing/no breathing: artificial respiration. If necessary, give oxygen. In the event of symptoms take medical treatment.

After skin contact

In case of contact with skin wash off immediately with plenty of water. Remove contaminated, soaked clothing immediately and dispose of safely. Consult a doctor if skin irritation persists.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice. In case of irritation consult an oculist.

After ingestion



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Rinse mouth thoroughly with water. Take affected person to fresh air. Keep warm and at rest. Let plenty of water be drunk in small gulps. Do not induce vomiting. Summon a doctor immediately.

4.3. Indication of any immediate medical attention and special treatment needed

Hints for the physician / treatment

Treat symptomatically

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing measures to suit surroundings

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂); phosphorus oxides; Metal oxides

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

Other information

Suppress vapours with water spray jet.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away unprotected persons. Avoid contact with eyes and skin. Do not inhale dust. Wear protective equipment

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Send in suitable containers for recovery or disposal.

6.4. Reference to other sections

Information regarding Safe handling, see chapter 7. Information regarding personal protective measures see, chapter 8. Information regarding Waste Disposal, see chapter 13.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Wear protective equipment. Smoking, eating and drinking should be prohibited in application area. Do not inhale dust.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in the original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Hints on storage assembly

Do not store together with foodstuffs.



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Further information on storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from heat and direct sunlight.

8. Exposure controls/personal protection**8.2. Exposure controls****Exposure controls**

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

General protective and hygiene measures

Wash hands before breaks and after work. Keep away from food-stuffs, beverages and feed-stocks. Do not eat, drink or smoke during work time. Wash hands and face before breaks and after work. Hold eye wash fountain available. Provide washing facilities at the place of work.

Respiratory protection

Self-contained breathing apparatus.

Hand protection

Chemical resistant gloves

Appropriate Material	nitrile rubber - NBR
Penetrating time	< 1 h
Appropriate Material	PVC
Penetrating time	< 1 h

Eye protection

Safety glasses

Body protection

protective overalls

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

Form	solid
Form	Crystalline powder
Colour	white
Odour	odourless
Flash point	
Remarks	Not applicable

9.2. Other information**Other information**

Forms explosive mixture with air are possible.

10. Stability and reactivity**10.3. Possibility of hazardous reactions**

No hazardous reactions known.

10.6. Hazardous decomposition products

No hazardous decomposition products known when handled according to prescribed instructions.

11. Toxicological information



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11.1. Information on toxicological effects

Acute oral toxicity

Remarks No data available.

Skin corrosion/irritation

Remarks No effect of irritation known.

Serious eye damage/irritation

valuation slightly irritant

Sensitization

Remarks No sensitisation effect known.

Aspiration hazard

Harmful: may cause lung damage if swallowed.

Experience in practice

After Swallowing: Irritation

12. Ecological information

12.1. Toxicity

Fish toxicity

Remarks No data available.

12.2. Persistence and degradability

General information

No data available

12.6. Other adverse effects

General information / ecology

Ecological injuries are not known or expected under normal use.

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

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

16. Other information



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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.