



Trade name: Agar pulvis 8952/Bio-Milk

Substance number: 090055

Version: 1 / CH

Date revised: 11.04.08

Replaces Version: - / CH

Date of printing: 21.08.12

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

1.1. Product identifier

Agar pulvis 8952/Bio-Milk

Item-No. 09005500

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.

2.3. Other hazards

The product does not require a hazard warning label in accordance with Directive 67/548/EC

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 9002-18-0

EINECS-Nr. 232-658-1

Chemical characterization

heterogenous polysaccharid from D-Galactose and 3,6-Anhydro-L-Galactose

4. First aid measures

4.1. Description of first aid measures

After inhalation

Ensure supply of fresh air.

After skin contact

In case of contact with skin wash off immediately with plenty of water.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).

After ingestion

No special measures required.



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5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, Dry powder, Carbon dioxide

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

6. Accidental release measures

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Clean up affected area. When picked up, treat material as prescribed under heading "Disposal".

7. Handling and storage

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep tightly closed in a dry and cool place.

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Remove contaminated, soaked clothing immediately and dispose of safely. Wash hands before breaks and after work.

Respiratory protection

Breathing apparatus in the event of aerosol.

Hand protection

Not necessary.

Eye protection

Not necessary.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Powder
Colour	milky white to yellowish
pH	
Value	6.0 to 8.0
Melting point	
Remarks	Not applicable
Boiling point	
Remarks	Not applicable



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Flash point

Value > 250 °C

9.2. Other information**Bulk density**

Value appr. 0.5

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

No decomposition if stored and applied as directed.

10.5. Incompatible materials

Strong oxidising agents

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

11. Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**

Species	rat	11000	mg/kg
Species	mouse	16000	mg/kg
Species	rabbit	5800	mg/kg
Species	hamster	6100	mg/kg

Skin corrosion/irritation

Species	rabbit
valuation	non-irritant

Serious eye damage/irritation

Species	rabbit
valuation	non-irritant

Sensitization

Remarks No sensitisation effect known.

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

The material has no harmful effect on the environment.

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.



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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

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.