

Trade name: Gelatina 180 Bloom /8 mesh pharm. Typ A

Substance number: 063891

Version: 2 / CH

Date revised: 17.12.2018

Replaces Version: - / CH

Print date: 04.10.19

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

1.1. Product identifier

Gelatina 180 Bloom /8 mesh pharm. Typ A

Item No. 06389100

Substance / product identification

CAS-No. 9000-70-8

EINECS-No. 242-554-6

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

SECTION 3: Composition/information on ingredients

Other information

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Remove affected person from danger area. Ensure supply of fresh air. Take medical treatment.

After skin contact

Wash off with soap and water.

After eye contact

In case of contact with eyes rinse thoroughly with water.

After ingestion

No special measures required.

SECTION 5: Firefighting measures

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5.1. Extinguishing media

Suitable extinguishing media

Water, Foam, Dry chemical extinguisher, Carbon dioxide

Non suitable extinguishing media

not applicable

5.2. Special hazards arising from the substance or mixture

Forms explosive mixture with air are possible. In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂); Nitrogen oxides (NO_x); Sulphur dioxide (SO₂)

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Respiratory protection

6.2. Environmental precautions

Do not discharge into surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal. Provide adequate ventilation. After cleaning, flush away traces with water. Forms slippery surfaces with water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Keep container tightly closed. Smoking, eating and drinking should be prohibited in application area. Keep away from heat and sources of ignition. Avoid contact with skin, eyes and clothing.

Advice on protection against fire and explosion

Dust can form an explosive mixture with air. Use explosion-proof equipment/fittings and non-sparking tools.

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 together with: Formaldehyd

Further information on storage conditions

No smoking. Keep away from sources of ignition.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other information

Contains no substances with occupational exposure limit values.

8.2. Exposure controls

General protective and hygiene measures

Keep away from food-stuffs, beverages and feed-stocks. Do not smoke during work time. Provide adequate ventilation.

Respiratory protection

Dust mask; Particle filter P1

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Hand protection

Not necessary.

Eye protection

Safety glasses with side protection shield

Body protection

Clothing as usual in the chemical industry.

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

Colour	white to yellow		
Colour	yellowish to brownish		
Odour	slight, product specific		
pH value			
Value	4.5	to	6.5
Concentration/H ₂ O	1	%	
Temperature	60	°C	
Melting point			
Value	appr. 200		°C
Vapour pressure			
Remarks	Not applicable		
Density			
Value	450	to	800 g/l
Solubility in water			
Temperature	40	°C	
Remarks	soluble		
Solubility(ies)			
fat oils			
Remarks	insoluble		

SECTION 10: Stability and reactivity**10.1. Reactivity**

No decomposition if stored and applied as directed.

10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Protect from atmospheric moisture and water. Keep away from sources of heat and ignition.

10.5. Incompatible materials

Strong oxidising agents

10.6. Hazardous decomposition productsIn the event of fire the following can be released: Carbon monoxide and carbon dioxide, nitrous oxides (NO_x)**SECTION 11: Toxicological information**

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11.1. Information on toxicological effects

Acute oral toxicity

Remarks None

Acute dermal toxicity

Remarks None

Acute inhalational toxicity

Remarks None

Skin corrosion/irritation

Remarks None

Serious eye damage/irritation

Remarks No effect of irritation known

Sensitization

Remarks None

Subacute, subchronic, chronic toxicity

Remarks None

Mutagenicity

Remarks None

Reproductive toxicity

Remarks None

Carcinogenicity

Remarks None

SECTION 12: Ecological information

12.2. Persistence and degradability

Biodegradability

Remarks The product is biodegradable.

12.5. Results of PBT and vPvB assessment

Evaluation of persistence and bioaccumulation potential

The product contains no PBT or vPvB substances.

SECTION 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.

SECTION 14: Transport information

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	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	Non-dangerous goods	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

SECTION 15: Regulatory information**SECTION 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.