

Trade name: Carmellosum natricum 2000

Substance number: 062488

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

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

1.1. Product identifier

Carmellosum natricum 2000

Item No. 06248800

Substance / product identification

CAS-No. 9004-32-4

INCI Cellulose Gum

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 Regulation (EC) No 1272/2008.

2.3. Other hazards

No special hazards have to be mentioned.

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

General information

If you feel unwell, seek medical advice (show the label where possible). Take off contaminated clothing and shoes immediately.

After inhalation

Remove the casualty into fresh air and keep him calm. In the event of symptoms take medical treatment.

After skin contact

After contact with skin, wash immediately with plenty of water. Consult a doctor if skin irritation persists.

After eye contact

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

Trade name: Carmellosum natricum 2000

Substance number: 062488

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

After ingestion

Rinse out mouth and give plenty of water to drink. Consult a physician if necessary.

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

Water spray jet, Carbon dioxide, Foam, Dry chemical extinguisher, Sand

5.2. Special hazards arising from the substance or mixture

If a fire breaks out nearby evolution of dangerous gases possible.

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

Use personal protective clothing.

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

Ensure supply of fresh air. Keep away unprotected persons. High risk of slipping due to leakage/spillage of product. Use breathing apparatus if exposed to vapours/dust/aerosol.

6.2. Environmental precautions

Advise water authority if spillage has entered water course or drainage system.

6.3. Methods and material for containment and cleaning up

For tall amounts: Take up mechanically and collect in suitable container for disposal. Clean up affected area.

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

Keep away from heat and sources of ignition. Avoid the formation and deposition of dust. Take action to prevent static discharges.

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

Keep tightly closed in a dry and cool place.

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

Avoid any contact with the body. General industrial hygiene practice.

Respiratory protection

Provide adequate ventilation. necessary; Do not breathe vapours, dust or aerosol.

Hand protection

necessary

Eye protection

necessary; Safety glasses with side protection shield

Body protection

Trade name: Carmellosum natricum 2000

Substance number: 062488

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

necessary

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Granulate-Powder mixture		
Colour	clear cream to white		
Odour	odourless		
pH value			
Value	6.5	to	8.5
Temperature	20	°C	
Density			
Value	1.59		g/cm ³
Solubility in water			
Remarks	soluble		
Ignition temperature			
Value		to	360 °C

9.2. Other information

Bulk density			
Value	550	to	1.000 kg/m ³

SECTION 10: Stability and reactivity

10.1. Reactivity

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Protect from sun. Strong UV radiation. Protect from light and atmospheric moisture. Keep away from sources of heat and ignition.

10.5. Incompatible materials

Reactions with acids. Bases, Reactions with oxidising agents.

10.6. Hazardous decomposition products

No hazardous decomposition products known.

Other information

Vapours and gases can form an explosive mixture with air.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species	rat		
LD50	2.000		mg/kg

Acute dermal toxicity

Species	rabbit		
---------	--------	--	--

Trade name: Carmellosum natricum 2000

Substance number: 062488

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

LD50 > to 2.000 mg/kg

Acute inhalational toxicity

Species rat

LC50 5.800 mg/l

Other information

Product specific toxicological data are not known.

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

Species rainbow trout (Oncorhynchus mykiss)

LC50 > to 100 mg/l

Duration of exposure 96 h

12.5. Results of PBT and vPvB assessment**Evaluation of persistence and bioaccumulation potential**

The product contains no PBT or vPvB substances.

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

Ecological data are not available.

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

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

Water Hazard Class (Germany) WGK 1

Remarks Classification according to VwVwS

SECTION 16: Other information

Trade name: Carmellosum natricum 2000

Substance number: 062488

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

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.