

Trade name: Acaciae gummi pulvis

Substance number: 043966

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 23.05.19

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

### **1.1. Product identifier**

Acaciae gummi pulvis

Item No. 04396600

#### **Substance / product identification**

CAS-No. 9000-01-5

EINECS-No. 232-519-5

INCI Acacia Senegal

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

#### **Use of the substance/preparation**

Additive, Food, Manufacture of pharmaceutical products, Manufacture of cosmetics, Paper industry

### **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**

The product does not require a hazard warning label 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**

#### **Chemical characterization**

natural polysaccharid

#### **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).

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**After inhalation**

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

**After skin contact**

In case of contact with skin wash off with warm water.

**After eye contact**

In case of contact with eyes rinse thoroughly with water. By continuous complaints consult a physician.

**After ingestion**

Consult a physician if necessary.

**4.2. Most important symptoms and effects, both acute and delayed**

Until now no symptoms known so far.

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

Foam, Dry chemical extinguisher, Water spray jet

**5.2. Special hazards arising from the substance or mixture**

In the event of fire the following can be released: Carbon monoxide (CO); In the event of fire the following can be released:

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

Use self-contained breathing apparatus.

**Other information**

Cool endangered containers with water spray jet. Collect contaminated fire-fighting water separately, must not be discharged into the drains.

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

Avoid dust formation.

**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. When picked up, treat material as prescribed under Section 13 "Disposal".

**6.4. Reference to other sections**

Information regarding Safe handling, see Section 7. Information regarding personal protective measures, see Section 8. Information regarding waste disposal, see Section 13.

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

Avoid the formation and deposition of dust.

**Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking. Avoid dust formation. Avoid deposition of dust. The product is capable of dust explosions.

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## 7.2. Conditions for safe storage, including any incompatibilities

### Requirements for storage rooms and vessels

No special requirements.

### Hints on storage assembly

Not required.

### Further information on storage conditions

Protect from light. Protect from direct sunlight. Keep container tightly closed in a cool, well-ventilated place.

## SECTION 8: Exposure controls/personal protection

### 8.2. Exposure controls

#### General protective and hygiene measures

Do not eat, drink or smoke during work time. Wash hands before breaks and after work.

#### Respiratory protection

Breathing apparatus in the event of aerosol.

#### Hand protection

Not necessary.

#### Eye protection

Not necessary.

#### Body protection

Protective clothing

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Form</b>	Powder			
<b>Colour</b>	whitish			
<b>Odour</b>	odourless			
<b>pH value</b>				
Value	appr.	4.5		
Concentration/H <sub>2</sub> O		100	g/l	
Temperature		20	°C	
<b>Flash point</b>				
Value	>	250	°C	
<b>Upper/lower flammability or explosive limits</b>				
Remarks	not determined			
<b>Density</b>				
Value		600	kg/m <sup>3</sup>	
<b>Solubility in water</b>				
Value		30	to	40
Temperature		20	°C	
<b>Solubility(ies)</b>				
Ethanol				
Remarks	insoluble			
<b>Decomposition temperature</b>				
Remarks	No decomposition if used as prescribed.			

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## **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 hazardous reactions known.

### **10.4. Conditions to avoid**

Avoid dust formation.

### **10.5. Incompatible materials**

None

### **10.6. Hazardous decomposition products**

None known

### **Other information**

Danger of dust explosion

## **SECTION 11: Toxicological information**

### **11.1. Information on toxicological effects**

#### **Acute oral toxicity**

Species	rat	
LD50	> 16000	mg/kg
Source	RTECS	

#### **Acute dermal toxicity**

Remarks Not documented.

#### **Acute inhalational toxicity**

Remarks Not documented.

#### **Skin corrosion/irritation**

Remarks None

#### **Serious eye damage/irritation**

Remarks None

#### **Sensitization**

Remarks None

#### **Subacute, subchronic, chronic toxicity**

Remarks None

#### **Mutagenicity**

Remarks None

#### **Reproductive toxicity**

Remarks None

#### **Carcinogenicity**

Remarks None

#### **Specific Target Organ Toxicity (STOT)**

Remarks not determined

#### **Other information**

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By appropriate use of the product no health damage is known.

## **SECTION 12: Ecological information**

### **12.1. Toxicity**

#### **Fish toxicity**

Remarks No data available.

#### **Daphnia toxicity**

Remarks No data available.

#### **Algae toxicity**

Remarks No data available.

#### **Bacteria toxicity**

Remarks No data available.

### **12.2. Persistence and degradability**

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

### **12.3. Bioaccumulative potential**

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

### **12.4. Mobility in soil**

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

### **12.5. Results of PBT and vPvB assessment**

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

### **12.6. Other adverse effects**

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

#### **General information / ecology**

Ecological injuries are not known or expected under normal use.

## **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.