

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### SUGI absorbent material

Revision date: 13.12.2021

Product code: 1000

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

### 1.1. Product identifier

SUGI absorbent material

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

#### Use of the substance/mixture

SUGI® absorbent material is used in various categories of surgery for absorbing blood and secretion rapidly, covering wounds and applying medication.

### 1.3. Details of the supplier of the safety data sheet

|               |                          |                             |
|---------------|--------------------------|-----------------------------|
| Company name: | QUESTALPHA GmbH & Co. KG |                             |
| Street:       | Im Heerfeld 7            |                             |
| Place:        | D-35713 Eschenburg       |                             |
| Telephone:    | + 49(0) 2774/705-0       | Telefax: +49 (0)2774/705-66 |
| e-mail:       | info@questalpha.com      |                             |
| Internet:     | www.questalpha.com       |                             |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Regulation (EC) No. 1272/2008

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

There is no obligatory labelling requirement according to the Directive covering preparations 1999/45/EC.

### 2.2. Label elements

#### Additional advice on labelling

Product does not require special labelling according to Directive 67/548/EEC.

### 2.3. Other hazards

No risks worthy of mention.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Chemical characterization

Composition: Cellulose approx. 35% (m/m), regenerated Cellulose approx. 65% (m/m).

Without latexes. Not from animal origin.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

not applicable

#### After contact with skin

Not applicable, medical device for use in surgery.

#### After contact with eyes

Not applicable, medical device for use in surgery.

#### After ingestion

not applicable

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

No information available.

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

No information available.

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#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

###### **Suitable extinguishing media**

Water. Foam. Carbon dioxide (CO<sub>2</sub>).

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

No information available.

##### 5.3. Advice for firefighters

Co-ordinate fire-fighting measures to the fire surroundings.

In case of fire: Wear self-contained breathing apparatus.

#### SECTION 6: Accidental release measures

##### 6.1. Personal precautions, protective equipment and emergency procedures

Not required.

##### 6.2. Environmental precautions

Not required.

##### 6.3. Methods and material for containment and cleaning up

Take up mechanically.

##### 6.4. Reference to other sections

No release of hazardous substances.

#### SECTION 7: Handling and storage

##### 7.1. Precautions for safe handling

###### **Advice on safe handling**

No special precautionary measures are necessary.

###### **Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking.

###### **Further information on handling**

No special handling instructions are necessary.

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

###### **Requirements for storage rooms and vessels**

Keep the packing dry and well sealed to prevent contamination and absorption of humidity.

###### **Hints on joint storage**

Do not store together with: Oxidizing agents.

###### **Further information on storage conditions**

Please pay attention to the information on the package! Keep dry, keep away from heat (temperature limitation) and direct sunlight.

##### 7.3. Specific end use(s)

No information available.

#### SECTION 8: Exposure controls/personal protection

##### 8.1. Control parameters

##### 8.2. Exposure controls

###### **Appropriate engineering controls**

not applicable

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#### Protective and hygiene measures

The usual precautions when handling sterile medical devices have to be obtained.

#### Eye/face protection

Eye protection: not required.

#### Hand protection

Hand protection: not required.

The usual precautions when handling sterile medical devices have to be obtained.

#### Skin protection

Body protection: not required.

The usual precautions when handling sterile medical devices have to be obtained.

#### Respiratory protection

not applicable

### SECTION 9: Physical and chemical properties

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

|                      |           |
|----------------------|-----------|
| Physical state:      | solid     |
| Colour:              | white     |
| Odour:               | odourless |
| pH-Value (at 20 °C): | 6 - 7,5   |

#### Changes in the physical state

|                                 |                         |
|---------------------------------|-------------------------|
| Melting point:                  | Does not melt.          |
| Softening point:                | Does not soften.        |
| Flash point:                    | Not applicable.         |
| Density (at 20 °C):             | ca. 1 g/cm <sup>3</sup> |
| Water solubility:<br>(at 20 °C) | < 1 g/L                 |

#### 9.2. Other information

Thermal decomposition: > 175°C

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

None by intended use.

#### 10.2. Chemical stability

No information available.

#### 10.3. Possibility of hazardous reactions

None by intended use.

#### 10.4. Conditions to avoid

Storage outside of the predetermined storage conditions (see packaging)

#### 10.5. Incompatible materials

None by intended use.

#### 10.6. Hazardous decomposition products

None by intended use.

#### Further information

Please pay attention to the information on the package!

### SECTION 11: Toxicological information

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#### 11.1. Information on toxicological effects

##### **Acute toxicity**

Cytotoxicity: Does not exhibit cytotoxicity.  
Test according to ISO 10993-5.

##### **Irritation and corrosivity**

Irritant effect on the skin: Not an irritant. (Rabbit)  
Test according to ISO 10993-10.

Irritant effect on the eye: Not an irritant. (Rabbit)  
Test according to ISO 10993-10.

##### **Sensitising effects**

no danger of sensitization. (Guinea-pig. )  
Test according to ISO 10993-10.

### SECTION 12: Ecological information

#### 12.1. Toxicity

No information available.

#### 12.2. Persistence and degradability

Product is biodegradable.

#### 12.3. Bioaccumulative potential

No information available.

#### 12.4. Mobility in soil

No information available.

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

No information available.

#### 12.6. Other adverse effects

No information available.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### **Disposal recommendations**

Dispose of waste according to applicable legislation.

##### **List of Wastes Code - residues/unused products**

200301 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; other municipal wastes; mixed municipal waste

##### **List of Wastes Code - used product**

180103 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE); wastes from natal care, diagnosis, treatment or prevention of disease in humans; wastes whose collection and disposal is subject to special requirements in order to prevent infection; hazardous waste

##### **List of Wastes Code - contaminated packaging**

150105 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); composite packaging

##### **Contaminated packaging**

Dispose of waste according to applicable legislation.

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**SECTION 14: Transport information**

**Land transport (ADR/RID)**

**Other applicable information (land transport)**

No dangerous good in sense of these transport regulations.

**Inland waterways transport (ADN)**

**Other applicable information (inland waterways transport)**

No dangerous good in sense of these transport regulations.

**Marine transport (IMDG)**

**Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.

**Air transport (ICAO-TI/IATA-DGR)**

**Other applicable information (air transport)**

No dangerous good in sense of these transport regulations.

Danger releasing substance: No dangerous good in sense of these transport regulations.

**14.6. Special precautions for user**

No dangerous good in sense of these transport regulations.

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**

No dangerous good in sense of these transport regulations.

**Other applicable information**

No dangerous good in sense of these transport regulations.

**SECTION 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**EU regulatory information**

**Additional information**

not applicable

**National regulatory information**

Water hazard class (D): - - non-hazardous to water

**SECTION 16: Other information**

**Changes**

New

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*