

# Safety Data Sheet



in accordance with Directive (EC) No. 1907/2006 (REACH)

**Trade name:** Sponge Cloth dry  
**Revised:** 22.04.2021 **Version: 7**  
**Printed:** 22.04.2021

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

### **1.1. Product identifier**

Sponge cloth (based on renewable raw materials)

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

#### **Relevant identified uses**

Wiping and cleaning cloth

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

#### **Supplier/Importer**

Kalle GmbH

#### **Address**

Rheingaustraße 190-196

#### **National identification / post code / location**

DE-65203 Wiesbaden

#### **Telephone / fax / e-mail / homepage**

+49 (0) 611/962-6247 / +49 (0) 611/962-9329 / Kai.Moog@kalle.de/ www.kalle.de

### **1.4. Emergency telephone number**

Emergency hotline +49 (0) 611/962-6100

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## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

#### **According to CLP-Regulation (EC) No. 1272/2008**

Not classified as dangerous.

### **2.2. Label elements**

#### **Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]**

Not labelled.

### **2.3. Other hazards**

Pursuant to Directive 1907/2006/EC sponge cloth is a product that does not release any hazardous substances when used in line with its intended use.

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## **SECTION 3: Composition/information on ingredients**

### **3.2 Mixtures**

#### **Description of the mixture:**

Sponge cloth made of cellulose and cotton. Sponge cloth does not contain any hazardous ingredients.

Substance name: Sponge cloth

Concentration: -/-

Classification according: -/-

**No classification according to Regulation (EC) 1272/2008.**

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## Substances with statutory EC limit values

Sponge cloth (dry or moistened) does not contain any substances subject to EC limit values in amounts >0.1 weight-%

Content: -/-

Classification: -/-

No maximum allowed workplace concentration values of the single components.

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## **SECTION 4: First aid measures**

### **4.1 Description of first aid measures**

#### **General information's**

There are no specific health risks known for sponge cloth.

#### **Following inhalation**

No specific risks known.

#### **Following skin contact**

No specific risks known.

#### **Following eye contact**

Rinse eyes after eye contact with sponge cloth. Seek medical advice in case of persisting irritation.

#### **Following ingestion**

Risk of obstruction of the bowels. Seek medical advice.

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

No specific risks known.

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

After ingestion: Risk of obstruction of the bowels.

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## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

#### **Suitable extinguishing media**

Foam, extinguishing powder, carbon dioxide, water.

#### **Unsuitable extinguishing media**

No limitations as to the use of certain extinguishing media for reasons of safety.

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

Depending on the fire's supply of air, the following harmful gases and fumes may develop during the combustion of sponge cloth: in particular carbon dioxide, and – in case of partial combustion (lack of air) – various products of pyrolysis.

### **5.3 Advice for fire-fighters**

Sponge cloth itself is combustible. Firefighting measures shall be adapted to the ambience situation. In the event of a fire, sponge cloth does not represent particular dangers. Protection measures shall be adapted to the ambience and fire situations. Dry sponge cloth can absorb water up to an amount of 20 times its own weight. Consider the building's statics!

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## **SECTION 6: Accidental release measures**

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

None.

### **6.2 Environmental precautions**

None.

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

#### **For containment:**

Collect contaminated sponge cloth (e.g., extinguishing agent, cleaning agent, etc.) using a suitable container and properly dispose of depending on the respective type of contamination.

#### **For cleaning up:**

Mechanically pick up the sponge cloth.

#### **Other information:**

None.

### **6.4 Reference to other sections**

None.

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## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

#### **Protective measures**

None.

#### **Fire preventions**

No specific precautions required.

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

#### **Technical measures and storage conditions**

Store in a dry area. Keep clear of fire and sources of ignition.

#### **Packaging materials**

No specific requirements.

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

No specific requirements.

#### **Hints on storage assembly**

Storage class (VCI): 11 (combustible solid substance).

### **7.3 Specific end uses**

None.

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

### **8.1. Control parameters**

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## 8.1.1. Occupational exposure limits

Specification:	There are no limits applicable to sponge cloth.
Value:	-/-
Max. admissible exposure:	-/-
Teratogenic concentration:	-/-

## 8.1.2. Biological limit values

Specification:	There are no limits applicable to sponge cloth.
Short Term Exposure Limit (STEL):	-/-
Long-term exposure (8 h TWA):	-/-
Special note on skin exposure:	-/-

## 8.1.3 Exposure limits at intended use

Not applicable.

## 8.1.4 DNEL/PNEC-values

Not applicable.

## 8.1.5 Risk management measures according to used control banding approach

Not applicable.

## 8.2 Exposure controls

### 8.2.1 Appropriate engineering controls

Not applicable.

### 8.2.2 Personal protective equipment

Because of a lack of specific hazards caused by sponge cloth, no personal protection equipment is required.

When using sponge cloth in connection with cleaning agents, the information contained in the safety data sheets of the respective cleaning agents shall be considered.

#### Eye / Face protection

No measures required.

#### Skin protection

No measures required.

#### Respiratory protection

None.

#### Thermal hazards

No measures required.

Ignition temperature → >290 °C

### 8.2.3 Environmental exposure controls

#### Consumer exposure control

No specific measures required.

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## **SECTION 9: Physical and chemical properties**

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

#### **Appearance**

**Aggregate state:** solid/spongy porous (cut material dry / rolls dry)  
**Colour:** colourless or coloured  
**Odour:** odourless

#### **Safety-relevant data**

**Explosion hazard:** no explosion hazard  
**Lower explosion limit:** not applicable  
**Upper explosion limit:** not applicable  
**Vapour pressure (20 °C):** dry: not measurable  
**Density:** dry: 90 – 150 kg/m<sup>3</sup>  
**Efflux time:** not applicable  
**Water solubility:** not soluble in water  
**pH value:** 5,5 -7  
**Boiling point/range:** not applicable  
**Flash point:** not applicable  
**Ignition temperature:** >290°C

### **9.2 Other information**

None.

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## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

None.

### **10.2 Chemical stability**

Chemically stable.

### **10.3 Possibility of hazardous reactions**

None.

### **10.4 Conditions to avoid**

Open fire, ignition sources. Strong acids and oxidants.

### **10.5 Incompatible materials**

None.

### **10.6 Hazardous decomposition products**

Sponge cloth consists of a cellulose/cotton mixture. There are no specific dangerous decomposition products. Thermal decomposition starts above 220 °C.

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## **SECTION 11: Toxicological information**

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

#### **Acute toxicity**

Sponge cloth does not represent any specific toxicological hazards.

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

Not applicable.

#### **Eye damage/irritation**

Not applicable.

#### **Skin sensitisation**

Not applicable.

#### **Germ cell mutagenicity**

Not applicable.

#### **Carcinogenicity**

Not applicable.

#### **Reproductive toxicity**

Not applicable.

#### **Specific target organ toxicity (single exposure)**

Not applicable.

#### **Specific target organ toxicity (repeated exposure)**

Not applicable.

#### **Aspiration hazard**

Not applicable.

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## **SECTION 12: Ecological information**

### **12.1 Toxicity**

Fish toxicity:	Toxic effects on fish are not known.
Aquatic invertebrates:	Toxic effects on invertebrates are not known.
Aquatic plants:	Toxic effects on aquatic plants are not known

### **12.2 Persistence and degradability**

Sponge cloth decomposes 100%.

### **12.3 Bioaccumulative potential**

Sponge cloth has no bioaccumulative potential.

### **12.4 Mobility in soil**

-/-

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

Data concerning detrimental persistence, bioaccumulative or toxicity features of sponge cloth is not available.

### **12.6 Other adverse effects**

Specific harmful effects of sponge cloth are not known.

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## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

Sponge cloth can be composted or disposed of with the regular domestic rubbish if uncontaminated.

Dispose of packaging (film) as recyclable material or with the regular domestic rubbish.

Contaminated sponge cloth to be disposed of in accordance with the applicable regulations depending on the contaminations existing in each case.

#### **Waste codes / waste designations according to EWC / AVV:**

##### **Uncontaminated sponge cloth (dry or moistened)**

15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in  
15 02 02

##### **Contaminated sponge cloth**

15 02 02 absorbents, filter materials (including oil filters not otherwise specified), wiping cloths,  
protective clothing contaminated by dangerous substances

15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in  
15 02 02.

##### **Packaging**

15 01 02 plastic packaging

##### **Contaminated packaging**

Not applicable

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## **SECTION 14: Transport information**

### **14.1 UN-No.**

Not applicable.

### **14.2 UN Proper shipping name**

#### **ADR/RID**

Not applicable.

#### **IMDG-Code / ICAO-TI / IATA-DGR**

Not applicable.

### **14.3 Transport hazard classes Hazard labels**

#### **ADR / RID / IMDG-Code / ICAO-TI / IATA-DGR**

Not applicable.

### **14.4 Packing group**

Not applicable.

### **14.5 Environmental hazards**

Not applicable

### **14.6 Special precautions for user**

None.

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## 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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## **SECTION 15: Legal regulations applicable**

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

#### Other EU regulations

Sponge cloth is a product without hazardous contents as defined by Directive 1907/2006/EC.

#### National regulations

##### Water Hazard Classification

Class: WGK 1 – none respectively low hazard to waters (VwVwS 27.July 2005; No. 765)

##### Technical Instructions on Air Quality Control ('TA-Luft')

Not applicable.

##### Major Accidents Ordinance ('12. BImSchV'):

Not applicable.

##### Solvent Ordinance ('31. BImSchV'):

Not applicable.

### 15.2 Chemical Safety Assessment:

Not applicable.

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## **SECTION 16: Other information**

### Indication of changes

None.

### Key literature references and sources for data

REACH- regulation (EC) No. 1907/2006, at last as amended by regulation (EU) 2015/830

REACH- regulation (EC) No. 1907/2006, at last as amended by regulation (EU) 2016/2235

CLP- regulation (EC) No. 1272/2008 at last as amended by regulation (EU) 2016/1179

#### Internet

<http://www.reach-clp-biozid-helpdesk.de/de/Downloads>

[www.gaa.baden-wuerttemberg.de](http://www.gaa.baden-wuerttemberg.de)

### Classification for mixtures and used evaluation method according to regulation (EC) 1207/2008 [CLP]:

None.

### Relevant R-, H- and EUH-phrases (number and full text):

None.



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## Training advice:

None.

## Further information:

None.

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All details are based on our current knowledge. They merely describe our products with regard to safety requirements and therefore do not serve to assure specific properties. The information contained in this Safety Data Sheet is exclusively related to the described material as such and not to its use in conjunction with other substances, products or processes.

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