



# Safety Data Sheet

## Glass fabrics, tapes, braided sleeves, rovings, yarns

Revision date: 27.02.2024

Product code: 190100

Page 1 of 3

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

#### 1.1. Product identifier

Glass fabrics, tapes, braided sleeves, rovings, yarns

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

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

Company name: R&G Faserverbundwerkstoffe GmbH  
Composite Technology  
Street: Im Meißel 7 - 13  
Place: D-71111 Waldenbuch  
Post-office box: 1145  
D-71107 Waldenbuch  
Telephone: +49 (0)7157 5304-60  
Telefax: +49 (0)7157 5304-70  
E-mail: info@r-g.de  
Contact person: Michael Groß  
Internet: www.r-g.de  
Responsible Department: Management

**1.4. Emergency telephone number:** Vergiftungs-Informationen-Zentrale Freiburg  
Tel: +49 (0)761 19240

### SECTION 2: Hazards identification

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

##### GB CLP Regulation

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

#### 2.2. Label elements

#### 2.3. Other hazards

Inhalation of dust and fibers may cause temporary irritation of the mouth, nose and throat. Contact of eyes with dust and fibers may cause itching and temporary irritation. Cause. Skin contact: Dust and fibers from this product may cause itching and short-term mechanical irritation.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Hazardous components

CAS No	Chemical name	Quantity
	EC No	
	Index No	
	REACH No	
	Classification (GB CLP Regulation)	
65997-17-3	Continuous Glass Filament, E-Glass	> 99%
	Finish	< 0,3%

Full text of H and EUH statements: see section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

First aid measures are not required if the product is handled as intended.



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Page 2 of 3

### After inhalation

If inhalation occurs, remove affected person to fresh air. If irritation persists, seek medical attention.

### After contact with skin

In case of skin contact, wash with mild soap and running water. Do not rub or scratch affected areas to avoid further irritation. Fibers may penetrate deeper into skin by rubbing and scratching. Seek medical attention if irritation persists.

### After contact with eyes

Immediately rinse with copious amounts of water.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Additional information

The material can be classified as non-combustible due to the low organic content.

## SECTION 6: Accidental release measures

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

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

#### Requirements for storage rooms and vessels

Dry. Storage under 25° C.

#### Further information on storage conditions

Heavy mechanical stress on the fabrics can lead to dust formation and fiber fly, which can be a nuisance. If necessary, local exhaust ventilation is advisable. Do not stack loosely.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Individual protection measures, such as personal protective equipment

##### Eye/face protection

Dust protection eye glasses

##### Hand protection

Wear protective gloves.

##### Skin protection

Wearing a personal protective clothing.

## SECTION 9: Physical and chemical properties

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

Physical state:	solid	
Colour:	white	
Odour:	odourless	
Melting point/freezing point:		1250 °C
Density:		2,6 g/cm <sup>3</sup>

### 9.2. Other information

#### Other safety characteristics

Softening point: 840 °C

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Page 3 of 3

**SECTION 10: Stability and reactivity****SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in GB CLP Regulation****ATEmix calculated**

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

**SECTION 12: Ecological information****12.5. Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

**12.6. Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations**

Waste name: Glass fiber materials. Waste code no. (preferably): EWC no. 101103 No obligation to provide evidence.

**SECTION 14: Transport information****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****National regulatory information****SECTION 16: Other information**

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