according to Regulation (EC) No 1907/2006

Glass fabrics, tapes, braided sleeves, rovings, yarns, chopped strands

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

1.1. Product identifier

Glass fabrics, tapes, braided sleeves, rovings, yarns, chopped strands

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
Internet: www.r-g.de
Responsible Department: Management

1.4. Emergency telephone Vergiftungs-Informations-Zentrale Freiburg

number: Tel: +49 (0)761 19240

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS classification

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

2.2. Label elements

Additional advice on labelling

not classified as dangerous under the hazardous substances laws (GefStoffV)/EC Directives

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

organic/inorganic pigment paste for colouring epoxy resins

Hazardous components

EC No	Chemical name		Quantity
CAS No	Classification		
Index No	GHS classification		
REACH No			
	E-Glas		98 - 100%
65997-17-3			
	Sizing		0,5 - 1,5%

Full text of R-, H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

according to Regulation (EC) No 1907/2006

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4.1. Description of first aid measures

General information

Change contaminated clothing.

After inhalation

Remove to fresh air Consult a doctor when complaints persist.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. If skin becomes irritated, seek medical treatment.

After ingestion

Rinse mouth thoroughly with water. Seek medical advice immediately.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn.

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

Storage temperature: < 25°C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

unknown

8.2. Exposure controls

Protective and hygiene measures

Wear protective clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: solid
Colour: white
Odour: odourless

Test method

Changes in the physical state

Melting point: 800 °C

Density (at 20 °C): 2,6 g/cm³

Water solubility: insoluble

SECTION 10: Stability and reactivity

according to Regulation (EC) No 1907/2006

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10.5. Incompatible materials

unknown

10.6. Hazardous decomposition products

no decomposition when stored and handled properly

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Irritation and corrosivity

No damaging effects when the product is handled properly.

SECTION 12: Ecological information

12.1. Toxicity

unknown

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Remove according to the regulations.

SECTION 14: Transport information

Land transport (ADR/RID)

14.3. Transport hazard class(es): No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)

<u>14.3. Transport hazard class(es):</u> No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

14.3. Transport hazard class(es): No dangerous good in sense of these transport regulations.

Air transport (ICAO)

<u>14.3. Transport hazard class(es):</u> No dangerous good in sense of these transport regulations.

Other applicable information

postal dispatch without restriction

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class (D):

Additional information

not applicable

SECTION 16: Other information

Further Information

All information, recommendations, and advice on the part of R&G Faserverbundwerkstoffe GmbH are published to the best of our knowledge and belief. They are noncommittal and contain neither explicit nor tacit assurance or warranty of particular properties. The values specified for properties are typical figures. Recommendations or advice serve to describe our products and possible applications in a general or exemplary, but not specifically individual manner. In the course of the constant technical

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advancement and improvement of our products there may be changes to the characteristic values, copy, and diagrams; no specific reference is made to any such change. Owing to our products' wide and highly diverse range of potential applications far beyond any of our attempts to analyse, the customer alone is responsible for examining our products' suitability for the respective processes and purposes and their respective processibility. All and any protective rights and the applicable laws, terms, and conditions must be observed by the buyer or user of our products at their own responsibility. Publication is not a licence and does not intend the violation of any patents.

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