# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

### Silicone rubber ADDV 25

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### 1. Identification of the substance/mixture and of the company/undertaking

#### Identification of the substance or mixture

Silicone rubber ADDV 25

#### Further trade names

Silicone rubber

### Company/undertaking identification

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: +49-7157-530460 Telefax: +49-7157-530470

e-mail: info@r-g.de
Internet: www.r-g.de
Responsible Department: Management

1.4. Emergency telephone

poison information centre

number:

### 2. Hazards identification

### Classification

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

### 3. Composition/information on ingredients

Chemical characterization (Mixture)

#### 4. First aid measures

#### After inhalation

Remove to fresh air Artificial respiration on respiratory arrest. Seek medical treatment

#### After contact with skin

Change contaminated clothing Immediately with water and soap and rinse thoroughly. Immediately rinse with copious amounts of water. Consult a doctor when irritation persists.

### After contact with eyes

Remove contact lenses, keep eyelids open. Flush with plenty of water (10-15 minutes). Call a physician if irritation persists.

#### After ingestion

Do not induce vomiting. Seek medical treatment

# 5. Fire-fighting measures

### Suitable extinguishing media

Water spray. dry chemicals Carbon dioxide (CO2).

# Special exposure hazards arising from substance or mixture itself, combustion products, resulting gases

Carbon monoxide. Carbon dioxide. silicon oxides

# Special protective equipment for fire-fighters

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

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#### 6. Accidental release measures

### **Personal precautions**

Keep away from ignition sources and naked flames. Evacuate all non-essential personnel. Avoid contact with skin, eyes, and clothing. In case of dangerous gases, vapours or dusts self-contained breathing apparatus or suitable masks and filters need to be advised.

#### Methods for cleaning up/taking up

Use waste disposal methods in accordance with local rules and regulations.

# 7. Handling and storage

### **Handling**

### Advice on safe handling

Keep away from heat and ignition sources. Keep away from ignition sources and naked flames. Protect against the effects of heat and direct sunlight. Store product in closed containers. Avoid contact with eyes. Avoid contact with skin.

### **Storage**

### Requirements for storage rooms and vessels

Store in a dry place. Keep in a cool, well-ventilated place. Keep away from food stuffs, beverages, and ignitable materials. Wash hands before breaks and after work. Ground containers when transferring liquid to prevent static accumulation and discharge Keep away from oxidising agents. strong acid and alikalis

### 8. Exposure controls/personal protection

#### **Exposure limit values**

#### 8.2. Exposure controls

#### Occupational exposure controls

keep workroom concentration below current applicable OSHA safety and health requirements. Use explosion-proof machinery, apparatus, suction equipment, appliances etc.

### Protective and hygiene measures

Where appropriate respiratory protection is required. Tightly sealed safety glasses. Wear protective gloves. On eye contact: After contact with eye rinse immediately with lot of water at least 5 minutes with open eyelid. Subsequently consult an opthalmologist.

# Skin protection

Safety glasses with side protection shield (EN 166) Wear protective gloves.

# 9. Physical and chemical properties

### **General information**

Physical state: solid Colour: transparent

## Important health, safety and environmental information

Test method

### Changes in the physical state

Flash point: The product itself does not burn.

# 10. Stability and reactivity

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#### Materials to avoid

Carbon dioxide (CO2). Carbon monoxide. silicon oxides

#### 10.6. Hazardous decomposition products

Hazardous Polymerization will not occur.

# 11. Toxicological information

#### **Acute toxicity**

hydrogen silicone oil

### 12. Ecological information

#### **Further information**

Prevent contamination of soil and water. Prevent from spreading or entering into drains.

### 13. Disposal considerations

# 14. Transport information

# Land transport (ADR/RID)

# Other applicable information (land transport)

No dangerous good in sense of this transport regulation.

### Marine transport (IMDG)

# Other applicable information (marine transport)

No dangerous good in sense of this transport regulation.

### Air transport (ICAO)

### Other applicable information (air transport)

No dangerous good in sense of this transport regulation.

### 15. Regulatory information

#### Labelling

**GHS** labelling

## **National regulatory information**

# 16. Other information

### **Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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