according to Regulation (EC) No 1907/2006

#### **Wax Sheet**

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

#### Identification of the substance or mixture

Wax Sheet

#### 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

#### 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 )

Mixture of refined petroleum waxes.

### 4. First aid measures

#### After inhalation

Bring the patient out into the fresh air. Consult a doctor when complaints persist.

### After contact with skin

After contact with skin, wash immediately with soap and plenty of water. Clean with detergents. Solvent use

### After contact with eyes

If the product comes into contact with the eyes, immediately rinse the open eyes with copious amounts of water for at least ten minutes. Afterwards consult an eye specialist.

### After ingestion

Move a vomiting patient lying on his back into a stable position on his side. Oxygen or, if necessary, artificial respiration. Do not induce vomiting.

# 5. Fire-fighting measures

## Suitable extinguishing media

Atomized water. Carbon dioxide (CO2). Foam.

### Extinguishing media which must not be used for safety reasons

High power water jet.

## Special protective equipment for fire-fighters

Wear breathing apparatus without recirculating air and suitable protective clothing.

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#### **Additional information**

Burning produces obnoxious and toxic fumes. Carbon oxides.

#### 6. Accidental release measures

#### Personal precautions

Avoid contact with skin, eyes, and clothing. Vapors / not breathe dust.

#### 6.2. Environmental precautions

Prevent product from entering drains.

## Methods for cleaning up/taking up

Take up mechanically and collect in suitable containers for disposal

#### 7. Handling and storage

#### Handling

#### Advice on safe handling

Handle and open container handling

#### Storage

#### Further information on storage conditions

Keep away from foodstuffs and fodder. In the original container at room temperature.

Storageclass (D):

## 8. Exposure controls/personal protection

## **Exposure limit values**

## 8.2. Exposure controls

### Protective and hygiene measures

Avoid contact with skin, eyes, and clothing.

#### Respiratory protection

In case of insufficient ventilation wear suitable respiratory equipment. Filter type AX-P2 (organic vapors, particles)

#### Hand protection

Material of gloves for long term application (BTT> 480 min): Butyl rubber, Ethylvinylalkholollaminat (EVAL), nitrile rubber, neoprene rubber, polyvinyl chloride (PVC). Material of gloves for short-term use / Pritzer (10 min <BTT <480 min): Butyl rubber, Ethylcinylalkohollaminat (EVAL), nitrile rubber, polyvinyl chloride (PVC). There are in accordance with accepted standards such as for example EN 374 (Europe), F739 (U.S.) tested gloves are used. The suitability and durability of a glove is dependent on the use, eg the contact frequency and duration, the skill. Let us advise you always have the gloves. Additional information can for example be found under www.gisbau.de

## Eye protection

Tightly fitting safety goggles. Shield

### Skin protection

Safety shoes

### 9. Physical and chemical properties

## **General information**

Physical state: Slides

Colour: Dark yellow / light brown

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Odour: none

### Important health, safety and environmental information

Test method

Changes in the physical state

Melting point:  $137 \, ^{\circ}\text{C}$  Boiling point:  $> 230 \, ^{\circ}\text{C}$  Sublimation point:  $> 250 \, ^{\circ}\text{C}$  Flash point:  $> 265 \, ^{\circ}\text{C}$  Density (at 25  $^{\circ}\text{C}$ ):  $0.98 \, \text{g/cm}^3$  Water solubility: insoluble in water

### 10. Stability and reactivity

#### Materials to avoid

strong acid and alikalis reaction with strong oxidising agents

#### 10.6. Hazardous decomposition products

Burning produces obnoxious and toxic fumes. Carbon oxides.

## 11. Toxicological information

## **Acute toxicity**

LD50 rat > 5000 mg/kg

### 12. Ecological information

## **Further information**

Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

#### 13. Disposal considerations

## Waste disposal number of waste from residues/unused products

070208 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic

rubber and man-made fibres; other still bottoms and reaction residues

Classified as hazardous waste.

#### Waste disposal number of used product

070208 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic

rubber and man-made fibres: other still bottoms and reaction residues

Classified as hazardous waste.

## 14. Transport information

## Land transport (ADR/RID)

### Other applicable information (land transport)

Not restricted

## **Marine transport**

## Other applicable information (marine transport)

Not restricted

#### Air transport

## Other applicable information (air transport)

Not restricted

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## 15. Regulatory information

Labelling

**GHS** labelling

**National regulatory information** 

Water contaminating class (D): - - not water contaminating

16. Other information

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