

**Safety data sheet**  
**according to 1907/2006/EC, Article 31**

Printing date 07.07.2023

Version number 1

Revision: 07.07.2023

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

- **1.1 Product identifier**
  - **Trade name:** REDOCOL Kantomelt leicht gefüllt natur
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

  - **Application of the substance / the mixture** Hot melt adhesive
- **1.3 Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**

Ostermann UK Ltd.  
Stonebridge Cross Business Park  
Unit 104 Pointon Way  
Droitwich  
WR9 0LW  
United Kingdom  
Phone (UK): +44 (0) 1905 793 550  
Phone (Ireland): +44 (0) 1905 793 552  
Fax: +44 (0) 1905 793 559
  - **Informing department:**

Customer Service:  
Phone: +49 (0) 2871 / 2550-0
- **1.4 Emergency telephone number:**

Gift-Informationszentrum Nord, Göttingen  
Poison Information Center, Göttingen  
Tel.: +49 (0)551 19240  
(German and English only)

**SECTION 2: Hazards identification**

- **2.1 Classification of the substance or mixture**
  - **Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the GB CLP regulation.
- **2.2 Label elements**
  - **Labelling according to Regulation (EC) No 1272/2008** Void
    - **Hazard pictograms** Void
    - **Signal word** Void
    - **Hazard statements** Void
- **2.3 Other hazards**
  - **Results of PBT and vPvB assessment**
    - **PBT:** Not applicable.
    - **vPvB:** Not applicable.

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

- **3.2 Mixtures**
  - **Description:** Mixture of components not requiring labelling.
  - **Dangerous components:** Void

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 07.07.2023

Version number 1

Revision: 07.07.2023

**Trade name: REDOCOL Kantomelt leicht gefüllt natur**

(Contd. from page 1)

### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
  - **General information** No special measures required.
  - **After inhalation** Supply fresh air; consult doctor in case of symptoms.
  - **After skin contact**  
After contact with the molten product, cool rapidly with cold water.  
Do not pull solidified product away from the skin.  
Seek medical treatment.
  - **After eye contact** Cool with water after contact with hot melt, go see doctor.
  - **After swallowing**  
Rinse out mouth.  
Do not induce vomiting.  
Consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
  - **Suitable extinguishing agents**  
Extinguishing powder, foam or water jet. Fight larger fires with water jet or alcohol-resistant foam.
  - **For safety reasons unsuitable extinguishing agents** Water with a full water jet.
- **5.2 Special hazards arising from the substance or mixture**  
Formation of toxic gases is possible during heating or in case of fire.  
During incomplete combustion carbon monoxide can be formed.
- **5.3 Advice for firefighters**
  - **Protective equipment:** Wear self-contained breathing apparatus.

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Avoid contact with the product.
- **6.2 Environmental precautions:** Do not allow to enter drainage system, surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Allow to solidify. Collect mechanically.  
Dispose of contaminated material as waste according to section 13.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment.  
See Section 13 for information on disposal.

### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** Do not eat, drink or smoke while working.
- **Information about protection against explosions and fires:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
  - **Storage**
    - **Requirements to be met by storerooms and containers:**  
Store in a cool, dry and light-protected place.
    - **Information about storage in one common storage facility:** Not required.
    - **Further information about storage conditions:** Store container in a well ventilated position.

(Contd. on page 3)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 07.07.2023

Version number 1

Revision: 07.07.2023

**Trade name: REDOCOL Kantomelt leicht gefüllt natur**

- **7.3 Specific end use(s)** No further relevant information available.

(Contd. from page 2)

## SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
  - **Components with limit values that require monitoring at the workplace:**
    - General threshold value for dust:
      - respirable fraction: 1,25 mg/m<sup>3</sup>
      - inhalable fraction: 10 mg/m<sup>3</sup>
    - **Ingredients with biological limit values:**
      - **Additional Occupational Exposure Limit Values for possible hazards during processing:**
        - General threshold value for dust:
          - respirable fraction: 1,25 mg/m<sup>3</sup>
          - inhalable fraction: 10 mg/m<sup>3</sup>
      - **Additional information:** The lists that were valid during the compilation were used as basis.
  - **8.2 Exposure controls**
    - **Individual protection measures, such as personal protective equipment**
      - **General protective and hygienic measures**
        - Do not eat, drink or smoke while working.
        - Wash hands during breaks and at the end of the work.
      - **Breathing equipment:**
        - Approved dust respirators must be used for dusty conditions or if dust levels exceed established standards.
      - **Hand protection**
        - No special precautions necessary if used correctly.
        - Heat protection gloves
          - **Material of gloves** Heat protection gloves
          - **Penetration time of glove material** Not required.
      - **Eye/face protection**



Safety glasses

## SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**
  - **General Information**
    - **Physical state** Solid
    - **Colour:** Beige
    - **Odour:** Characteristic
      - **Odour threshold:** Not determined.
    - **Flammability** Not determined.
    - **Flash point:** Not determined
    - **Decomposition temperature:** Not determined.
  - **SADT**
    - **pH** Not applicable.
    - **Viscosity:**
      - **dynamic at 200 °C:** 80000 mPas
    - **Solubility**
      - **Water:** Insoluble
    - **Partition coefficient n-octanol/water (log value)** Not determined.
    - **Vapour pressure:** Not applicable.

(Contd. on page 4)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 07.07.2023

Version number 1

Revision: 07.07.2023

**Trade name: REDOCOL Kantomelt leicht gefüllt natur**

(Contd. from page 3)

- |  |                 |
|--|-----------------|
| · <b>Density and/or relative density</b> |                 |
| · <b>Density</b>                         | Not determined  |
| · <b>Vapour density</b>                  | Not applicable. |

· **9.2 Other information**

· **Appearance:**

· **Form:**

Solid

· **Important information on protection of health and environment, and on safety.**

· **Self-inflammability:**

Product is not selfigniting.

· **Explosive properties:**

Product is not explosive.

· **Solvent content:**

· **Organic solvents:**

0.0 %

· **Change in condition**

· **Evaporation rate**

Not applicable.

· **Information with regard to physical hazard classes**

· **Explosives**

Void

· **Flammable gases**

Void

· **Aerosols**

Void

· **Oxidising gases**

Void

· **Gases under pressure**

Void

· **Flammable liquids**

Void

· **Flammable solids**

Void

· **Self-reactive substances and mixtures**

Void

· **Pyrophoric liquids**

Void

· **Pyrophoric solids**

Void

· **Self-heating substances and mixtures**

Void

· **Substances and mixtures, which emit flammable gases in contact with water**

Void

· **Oxidising liquids**

Void

· **Oxidising solids**

Void

· **Organic peroxides**

Void

· **Corrosive to metals**

Void

· **Desensitised explosives**

Void

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
  - **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:**  
None in case of intended use and storage in compliance with instructions.

### SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

(Contd. on page 5)



## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date 07.07.2023

Version number 1

Revision: 07.07.2023

**Trade name: REDOCOL Kantomelt leicht gefüllt natur**

(Contd. from page 5)

· <b>14.2 UN proper shipping name</b> · <b>ADR/RID, ADN, IMDG, IATA</b>	Void
· <b>14.3 Transport hazard class(es)</b> · <b>ADR/RID, ADN, IMDG, IATA</b> · <b>Class</b>	Void
· <b>14.4 Packing group</b> · <b>ADR/RID, IMDG, IATA</b>	Void
· <b>14.5 Environmental hazards:</b>	Not applicable.
· <b>14.6 Special precautions for user</b>	Not applicable.
· <b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
· <b>Transport/Additional information:</b>	Not dangerous according to the above specifications.
· <b>UN "Model Regulation":</b>	Void

### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Chemical safety assessment**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **REGULATION (EU) 2019/1148**

· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

- **National regulations**

- **Water hazard class:** Generally not hazardous for water.

- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing data specification sheet:**

▶ **DEKRA** This Safety Data Sheet has been drawn up in cooperation with:  
DEKRA Assurance Services GmbH, Hanomagstr. 12, D-30449 Hanover, Germany,  
phone: (+49) 511 42079 - 0, reach@dekra.com.

© DEKRA Assurance Services GmbH. Changing this documents is subject to explicit acceptance by DEKRA Assurance Services GmbH.

- **Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

(Contd. on page 7)

**Safety data sheet**  
**according to 1907/2006/EC, Article 31**

Printing date 07.07.2023

Version number 1

Revision: 07.07.2023

**Trade name: REDOCOL Kantomelt leicht gefüllt natur**

ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: very Persistent and very Bioaccumulative

(Contd. from page 6)

GB