

### Safety Data Sheet

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

Trade name/s

ROFLEX 20  
ROFLEX 20 multi  
ROFLEX 30  
ROFLEX 50  
ROFLEX 100  
ROFLEX 150  
ROFLEX 200  
ROFLEX 250  
ROFLEX 300

No further relevant information available.

Tape / Grommet

**Australia:**

Level 3/ 15-21 Doody St, Alexandria NSW 2015  
1800 PRO CLIMA (776 254)  
welcome@proclima.com.au  
[www.proclima.com.au](http://www.proclima.com.au)

**New Zealand:**

Level 1/47 The Esplanade, Petone, Lower Hutt 5012  
PO Box 925, Wellington 6140  
0800 PRO CLIMA (776 254)  
welcome@proclima.co.nz  
[www.proclima.co.nz](http://www.proclima.co.nz)

**Australia:**

Poisons Information Centre (National)  
13 11 26 (24hrs)

**New Zealand:**

National Poisons Centre  
0800 764 766 (24hrs)  
0800 POISON

- Relevant identified uses of the substance or mixture and uses advised against
- Application of the substance / the mixture
- Manufacturer/Supplier
  
- Emergency telephone number:

### 2. Hazards identification

|   |   |
|---|---|
| <p><b>Classification of the substance or mixture</b></p> <ul style="list-style-type: none"> <li>• Classification according to Regulation (EC) No 1272/2008</li> <li>• Classification according to Directive 67/548/EEC or Directive 1999/45/EC</li> <li>• Information concerning particular hazards for human and environment</li> </ul> <p><b>Label elements</b></p> <ul style="list-style-type: none"> <li>• Labelling according to Regulation (EC) No 1272/2008</li> <li>• Hazard pictograms</li> <li>• Signal word</li> <li>• Hazard statements</li> </ul> <p><b>Other hazards</b></p> <p>Results of PBT and vPvB assessment:</p> <ul style="list-style-type: none"> <li>• PBT</li> <li>• vPvB</li> </ul> | <p>The substance is not classified according to the CLP regulation.</p> <p>Void.</p> <p>The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.</p> <p>Void.</p> <p>Void.</p> <p>Void.</p> <p>Void.</p> <p>Not applicable.</p> <p>Not applicable.</p> |
|---|---|

### 3. Composition/information on ingredients

|   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Description</li> <li>• Additional information</li> </ul> | <p>Sealing cuff.</p> <p>For the wording of the listed risk phrases refer to section 16.</p> |
|---|---|

### 4. First aid measures

#### Description of first aid measures

- General information
- After inhalation
- After skin contact
- After eye contact
- After swallowing
- Information for doctor
- Most important symptoms and effects, both acute and delayed
- Indication of any immediate medical attention and special treatment needed

No special measures required.

Not applicable.

Instantly rinse with water.

Rinse opened eye for several minutes under running water, then consult doctor.

Not applicable.

No particular measures are known - treat according to symptoms.

No further relevant information available.

No further relevant information available.

### 5. Firefighting measures

#### Extinguishing media

- Suitable extinguishing agents
- For safety reasons unsuitable extinguishing agents
- Special hazards arising from the substance or mixture

#### Advice for firefighters

- Protective equipment
- Additional information

CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Water with a full water jet.

Formation of toxic gases is possible during heating or in case of fire.

Do not inhale explosion gases or combustion gases.

Dispose of fire debris and contaminated firefighting water in accordance with official regulations.

### 6. Accidental release measures

- Personal precautions, protective equipment and emergency procedures
- Environmental precautions
- Methods and material for containment and cleaning up
- Reference to other sections

Not required.

Do not allow product to reach sewage system or water bodies.

Collect mechanically.

See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for information on disposal.

### 7. Handling and storage

#### Handling

- Precautions for safe handling
- Information about protection against explosions and fires

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

- Requirements to be met by storerooms and containers
- Information about storage in one common storage facility
- Further information about storage conditions
- Storage class
- Specific end use(s)

No special precautions necessary if used correctly.

No special measures required.

No special requirements.

Not required.

Store in a cool dry place.  
Store under dry conditions.

10.

No further relevant information available.

### 8. Exposure controls/personal protection

|   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Additional information about design of technical system</li> </ul> <p><b>Control parameters</b></p> <ul style="list-style-type: none"> <li>• Components with limit values that require monitoring at the workplace</li> <li>• Additional information</li> </ul> <p><b>Exposure controls</b></p> <ul style="list-style-type: none"> <li>• Personal protective equipment</li> <li>• General protective and hygienic measures</li> <li>• Breathing equipment</li> <li>• Protection of hands</li> <li>• Material of gloves</li> <li>• Penetration time of glove material</li> <li>• Eye protection</li> <li>• Body protection</li> </ul> | <p>No further data; see item 7.</p> <p>Not required.</p> <p>The lists that were valid during the compilation were used as basis.</p> <p>Not applicable.</p> <p>Not applicable.</p> <p>Not required.</p> <p>Not applicable.</p> <p>Not applicable.</p> <p>Not required.</p> <p>Not required.</p> |
|---|---|

### 9. Physical and chemical properties

|   |  |
|---|--|
| <p><b>Information on basic physical and chemical properties</b></p> <p><b>General Information</b></p> <ul style="list-style-type: none"> <li>• Appearance: <ul style="list-style-type: none"> <li>Form</li> <li>Colour</li> <li>Odour</li> <li>Odour threshold</li> </ul> </li> <li>• pH-value</li> <li>• Change in condition <ul style="list-style-type: none"> <li>Melting point/Melting range</li> </ul> </li> </ul> | <p>Solid.</p> <p>Black/Blue.</p> <p>Not determined.</p> <p>Not determined.</p> <p>Not applicable.</p> <p>&gt; 155 °C</p> |
|---|--|

|  |  |
|--|--|
| Boiling point/Boiling range                          | Not applicable.                              |
| • Flash point  | Not applicable.                              |
| • Inflammability (solid, gaseous)                    | Not determined.                              |
| • Ignition temperature                               | Not determined.                              |
| • Decomposition temperature                          | Not determined.                              |
| • Self-inflammability                                | Product is not self-igniting.                |
| • Danger of explosion                                | Product is not explosive.                    |
| • Critical values for explosion:<br>Lower:<br>Upper: | Not determined.<br>Not determined.           |
| • Vapour pressure                                    | Not applicable.                              |
| • Density  | Not determined                               |
| • Relative density                                   | Not determined.                              |
| • Vapour density                                     | Not applicable.                              |
| • Evaporation rate                                   | Not applicable.                              |
| • Solubility in / Miscibility with Water:            | Insoluble.                                   |
| • Partition coefficient (n-octanol/water)            | Not determined.                              |
| • Viscosity<br>dynamic<br>kinematic                  | Not applicable.<br>Not applicable.           |
| • Solvent content<br>Organic solvents                | 0.0 %  |
| • Solids content                                     | 100.0 %                                      |
| • Other information                                  | Please refer to our technical specification. |

### 10. Stability and reactivity

- Reactivity
- Chemical stability
- Thermal decomposition / conditions to be avoided
- Possibility of hazardous reactions
- Conditions to avoid
- Incompatible materials
- Hazardous decomposition products

No decomposition if used according to specifications.

No dangerous reactions known.

No further relevant information available.

No further relevant information available.

No dangerous decomposition products known.

### 11. Toxicological information

#### Information on toxicological effects

- Acute toxicity
- Primary irritant effect:  
on the skin  
on the eye
- Sensitization
- Additional toxicological information

No irritant effect.

No irritant effect.

No sensitizing effect known.

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

### 12. Ecological information

|   |   |
|---|---|
| <p><b>Toxicity</b></p> <ul style="list-style-type: none"> <li>• Aquatic toxicity</li> <li>• Persistence and degradability</li> </ul> <p><b>Behaviour in environmental systems</b></p> <ul style="list-style-type: none"> <li>• Bio accumulative potential</li> <li>• Mobility in soil</li> </ul> <p><b>Additional ecological information</b></p> <ul style="list-style-type: none"> <li>• General notes</li> <li>• Results of PBT and vPvB assessment:<br/>PBT<br/>vPvB</li> <li>• Other adverse effects</li> </ul> | <p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>Generally, not hazardous for water.</p> <p>Not applicable.<br/>Not applicable.</p> <p>No further relevant information available.</p> |
|---|---|

### 13. Disposal considerations

|  |  |
|--|--|
| <p><b>Waste treatment method</b></p> <ul style="list-style-type: none"> <li>• Recommendation</li> </ul> <p><b>European waste catalogue</b></p> <ul style="list-style-type: none"> <li>• 17 00 00</li> <li>• 17 09 00</li> <li>• 17 09 04</li> </ul> <ul style="list-style-type: none"> <li>• Uncleaned packaging<br/>Recommendation</li> </ul> | <p>Smaller quantities can be disposed with household waste.</p> <p>Construction and demolition wastes (including excavated soil from contaminated sites)<br/>Other construction and demolition wastes</p> <p>Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03</p> <p>Disposal must be made according to official regulations</p> |
|--|--|



### 14. Transport information

|   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• UN-Number<br/>ADR, ADN, IMDG, IATA</li> </ul>                                      | Void.  |
| <ul style="list-style-type: none"> <li>• UN proper shipping name<br/>ADR, ADN, IMDG, IATA</li> </ul>                        | Void.  |
| <ul style="list-style-type: none"> <li>• Transport hazard class(es)<br/>ADR, ADN, IMDG, IATA<br/>Class</li> </ul>           | Void.  |
| <ul style="list-style-type: none"> <li>• Packing group<br/>ADR, IMDG, IATA</li> </ul>                                       | Void.  |
| <ul style="list-style-type: none"> <li>• Environmental hazards</li> </ul>   | Not applicable.                                      |
| <ul style="list-style-type: none"> <li>• Special precautions for user</li> </ul>  | Not applicable.                                      |
| <ul style="list-style-type: none"> <li>• Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</li> </ul> | Not applicable.                                      |
| <ul style="list-style-type: none"> <li>• Transport/Additional information</li> </ul>  | Not dangerous according to the above specifications. |
| <ul style="list-style-type: none"> <li>• UN "Model Regulation"</li> </ul>   | -  |

### 15. Regulatory information

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

National regulations

- Water hazard class
- Chemical safety assessment

Generally, not hazardous for water.

A Chemical Safety Assessment has not been carried out.

### 16. Other information

This data is 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

IGG-AD Ingenieurbüro für Gefahrstoff- und  
Gefahrgutberatung  
Bismarckstraße 10  
D-68623 Lampertheim  
Fax: 0049-(0)6206-58422 <http://www.igg-ad.de>  
[info@igg-ad.de](mailto:info@igg-ad.de)

- Contact

Dr. U. Prinz ([u.prinz@igg-ad.de](mailto:u.prinz@igg-ad.de))  
Dipl.-Chem. H. Hinse ([heidrun.hinse@igg-ad.de](mailto:heidrun.hinse@igg-ad.de))

- Abbreviations and acronyms

ADR: Accord européen sur le transport 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 Harmonized System of Classification and Labelling of Chemicals