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

Product identifier
Commercial Product Name: RSB

Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: mounting material
Recommended restrictions: None under normal processing. Observe technical data sheet.

Details of the supplier of the product safety information
Company designation: fischerwerke GmbH & Co. KG
Klaus-Fischer-Straße 1
D-72178 Waldachtal
Telephone: +49(0)7443 12-0
FAX: +49(0)7443 12-4222
Email: info-sdb@fischer.de
Internet: www.fischer.de

Marketer: Great Britain: Mrs Mirka Valovicova, fischer Fixing (UK) Ltd, Hithercroft Road, Wallingford, Oxfordshire, OX10 9AT, Tel. 01491 827 920, Fax 01491 827 950

Emergency telephone number
Emergency telephone number: +49(0)6132-84463 (24h)

2. Hazards identification

Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008: This product is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

Label elements
Further information: There is no requirement for the product to be specially labelled according to EC directives or the corresponding national laws.

Labelling according to Regulation (EC) No. 1272/2008 [CLP]: The product does not have to be labelled according to Regulation (EC) No. 1272/2008 [CLP].

3. Composition/information on ingredients

Hazardous ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Classification (EC) 1272/2008</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>glass, oxide, chemicals</td>
<td>This substance is classified as not hazardous according to regulation (EC) No. 1272/2008 [CLP].</td>
<td>10.0 – 25.0 %</td>
</tr>
</tbody>
</table>
**Ingredient**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Classification (EC) 1272/2008</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>dibenzoyl peroxide</td>
<td>CAS No.: 94–36–0</td>
<td>&lt; 2.5 % by weight</td>
</tr>
<tr>
<td></td>
<td>EC-No.: 202–327–6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Index-No.: 617–008–00–0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>REACH No.: 01–2119511472–50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Org. Perox. B; H241 Eye Irrit. 2; H319 Skin Sens. 1; H317 Aquatic Acute 1; H400</td>
<td></td>
</tr>
</tbody>
</table>

Other data

**4. First aid measures**

**Description of first aid measures**

**General advice**

If symptoms persist, call a physician. Remove/Take off immediately all contaminated clothing.

**If inhaled**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**In case of skin contact**

IF ON SKIN: Gently wash with plenty of soap and water.

**In case of eye contact**

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

**If swallowed**

not applicable

**5. Firefighting measures**

**Extinguishing media**

**Suitable extinguishing media**

Carbon dioxide (CO2)
Dry powder
Foam
Water spray jet

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

High volume water jet

**Special hazards arising from the substance or mixture**

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases

Heating or fire can release toxic gas.

**Advice for firefighters**

**Special protective equipment for firefighting**

In the event of fire, wear self-contained breathing apparatus. In the event of fire and/or explosion do not breathe fumes.

**Additional information on firefighting**

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Keep containers and surroundings cool with water spray.
6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment.

Environmental precautions

Environmental precautions The product should not be allowed to enter drains, water courses or the soil. Prevent spreading over a wide area (e.g. by containment or oil barriers).

Methods and material for containment and cleaning up

Methods for cleaning up Not relevant for the product itself.

Reference to other sections

Reference to other sections See chapter 8/13

Additional information

Other information Dispose of in accordance with local regulations.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle with care. Avoid shock and friction. None under normal processing.

Precautions not required under normal use

Advice on protection against fire and explosion

No special precautions required.

Conditions for safe storage, including any incompatibilities

Storage space and container requirements Store in accordance with local regulations. Keep only in original container. Store in a cool and shaded area. Keep away from heat.

Hints on storage assembly Not relevant

German storage class none

TRGS 510 not relevant

Specific end use(s)

Specific use(s) mounting material

Further information: see technical data sheet.
8. Exposure controls/personal protection

Control parameters

dibenzoyl peroxide
Great Britain

<table>
<thead>
<tr>
<th>Long-term exposure value/ mg/m³</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>R2, 36, 43</td>
<td>100</td>
</tr>
</tbody>
</table>

Source : 100 – Company data

Exposure controls
Respiratory protection  No personal respiratory protective equipment normally required.
Hand protection No special protective equipment required.
Eye protection Tightly fitting safety goggles
Skin and body protection Wear suitable protective equipment.
  Note : Choose body protection according to the amount and concentration of the dangerous substance at the work place.
General protective and hygiene measures Smoking, eating and drinking should be prohibited in the application area.
  Avoid contact with skin, eyes and clothing.
  Take off all contaminated clothing immediately.
  Wash hands before breaks and at the end of workday.
  Keep away from food, drink and animal feedingstuffs.

Information on environmental protection regulations No special environmental precautions required.

9. Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Form</th>
<th>glass capsule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>brown</td>
</tr>
<tr>
<td>Flash point [°C]</td>
<td>&gt; 100</td>
</tr>
<tr>
<td>Density [g/cm³]</td>
<td>not applicable</td>
</tr>
<tr>
<td>Viscosity, dynamic [kg/(m²s)]</td>
<td>not applicable</td>
</tr>
</tbody>
</table>

10. Stability and reactivity

Reactivity
Thermal decomposition No decomposition if stored and applied as directed.
Chemical stability
Stable under recommended storage conditions.

Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

Conditions to avoid
No decomposition if used as directed.

Incompatible materials
No special technical protective measures required.

Hazardous decomposition products
No decomposition if used as directed.

11. Toxicological information

Additional information
Not relevant

12. Ecological information

Toxicity
Für dieses Produkt sind keine Daten verfügbar.

Other adverse effects
No information on ecology is available. The product itself has not been tested.

13. Disposal considerations

Waste treatment methods
The product should not be allowed to enter drains, water courses or the soil.

Waste Code
080000 – WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
080400 – wastes from MFSU of adhesives and sealants (including waterproofing products)
200000 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

Uncleaned empty packaging

Empty packaging: Empty containers should be taken for local recycling or waste disposal.

14. Transport information

<table>
<thead>
<tr>
<th>14.2 Description of the goods</th>
<th>Land transport ADR/RID</th>
<th>Marine transport IMDG</th>
<th>Air transport ICAO/IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>No dangerous good according to ADR</td>
<td>No dangerous good according to IMDG</td>
<td>No dangerous good according to IATA</td>
<td></td>
</tr>
</tbody>
</table>

15. Regulatory information

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

Additional regulations

Safety information according to Regulation (EC) No. 1907/2006 (REACH), Article 32
Voluntary product information following the Safety Data Sheet format

16. Other information

Relevant H-phrases

H241: Heating may cause a fire or explosion.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H400: Very toxic to aquatic life.

Wording of the hazard classes

Org. Perox.: Organic peroxide
Eye Irrit.: Serious eye irritation
Skin Sens.: Skin sensitization
Aquatic Acute: Hazardous to the aquatic environment

Recommended restrictions

None under normal processing. Observe technical data sheet.

Modifications of the previous version are denoted with an asterisk (*).

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.