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

Product identifier

Commercial Product Name	**fischer Reaction Capsule RM II**

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

Ingredient		Classification (EC) 1272/2008	Concentration
glass, oxide, chemicals	CAS No. : 65997-17-3 EC-No. : 266-046-0 REACH No. : The substance does not require registration according to Regulation (EC) No 1207/2006 [REACH].	This substance is classified as not hazardous according to regulation (EC) No. 1272/2008 [CLP].	10.0 - 25.0 %

Ingredient		Classification (EC) 1272/2008	Concentration
dibenzoyl peroxide, benzoyl peroxide	CAS No. : 94-36-0 EC-No. : 202-327-6 Index-No. : 617-008-00-0 REACH No. : 01-2119511472-50	Org. Perox. G; H241 Skin Sens. 1; H317 Eye Irrit. 2; H319 Aquatic Acute 1; H400	< 1.0 % by weight

Other data — Article

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

Long-term exposure value/ mg/m3	Source
5	19

Source : 19 - EH40/2005 Workplace exposure limits (2011)

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

Form	glass capsule
Colour	brown
Flash point [°C]	> 100
Density [g/cm³]	not applicable
Viscosity, dynamic [kg/(m*s)]	not applicable

10. Stability and reactivity

Reactivity

Thermal decomposition	No decomposition if stored and applied as directed.

Chemical stability

Chemical stability	Stable under recommended storage conditions.

Possibility of hazardous reactions

Hazardous reactions	No dangerous reaction known under conditions of normal use.

Conditions to avoid

Conditions to avoid	No decomposition if used as directed.

Incompatible materials

Materials to avoid	No special technical protective measures required.

Hazardous decomposition products

Hazardous decomposition products	No decomposition if used as directed.

11. Toxicological information

Additional information

Other information (chapter 11.)	not relevant

12. Ecological information

Toxicity

Toxicity to fish [mg/l]	There is no data available for this product.
Toxicity to daphnia [mg/l]	There is no data available for this product.
Toxicity to algae [mg/l]	There is no data available for this product.

Other adverse effects

Further information on ecology	No information on ecology is available. The product itself has not been tested.

13. Disposal considerations

Waste treatment methods

Disposal considerations	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

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.2 Description of the goods	No dangerous good according to ADR	No dangerous good according to IMDG	No dangerous good according to IATA

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	Skin Sens.: Skin sensitization Eye Irrit.: Serious eye irritation 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.