

# Fix + Finish Rauhfaser-Reparatur

## Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 2017/5/24 Revision date: 2020/1/20 Version: 2.0



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

#### 1.1. Product identifier

Product form : Mixture  
Product name : Fix + Finish Rauhfaser-Reparatur

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Intended for general public  
Main use category : Professional use, Consumer use  
Use of the substance/mixture : Filler

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Knauf Bauprodukte GmbH & Co. KG  
Am Bahnhof 7  
P.O. Box 10  
97346 Iphofen - Deutschland  
T +49 9323 31-0 - F +49 9323 31-323  
[www.knauf-bauprodukte.de](http://www.knauf-bauprodukte.de)  
E-mail address of competent person responsible for the SDS : [sds-info@knauf.de](mailto:sds-info@knauf.de)

##### Technical information

Technical information service Knauf Bauprodukte  
T +49 (0) 1805/31-9000 (0,14 €/Min. aus dem deutschen Festnetz,  
Mobilfunk max. 0,42€/Min. möglich)  
[KnaufBP-Direkt@Knauf-Bauprodukte.de](mailto:KnaufBP-Direkt@Knauf-Bauprodukte.de)

#### 1.4. Emergency telephone number

No additional information available

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to display Extra classification(s) to display

Precautionary statements (CLP) : P102 - Keep out of reach of children.  
P262 - Do not get in eyes, on skin, or on clothing.  
EUH-statements : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one(2634-33-5), mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.  
EUH210 - Safety data sheet available on request.  
Extra phrases : Treated article according to Regulation (EU) No 528/2012 to ensure the stability and shelf life.  
VOC content: 0,6 %

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

### SECTION 4: First aid measures

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#### 4.1. Description of first aid measures

- First-aid measures general : In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Do not give an unconscious person anything to drink. If unconscious place in recovery position and seek medical advice.
- First-aid measures after inhalation : Remove the victim into fresh air. Keep victim warm and quiet. Artificial respiration if indicated. If symptoms persist, call a physician.
- First-aid measures after skin contact : Take off immediately all contaminated clothing. After contact with skin, wash immediately and thoroughly with water and soap. Do not use solvents or thinners. Get medical advice if skin irritation persists.
- First-aid measures after eye contact : Contact lenses should be removed. Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Obtain medical assistance.
- First-aid measures after ingestion : Rinse mouth out with water. Drink plenty of water and seek medical advice. Do NOT induce vomiting. Keep at rest.

#### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### SECTION 5: Firefighting measures

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#### 5.1. Extinguishing media

- Suitable extinguishing media : alcohol resistant foam. Carbon dioxide. Chemical powder. Water fog.
- Unsuitable extinguishing media : high volume water jet.

#### 5.2. Special hazards arising from the substance or mixture

- Hazardous decomposition products in case of fire : Carbon monoxide. Carbon dioxide. Nitrogen oxides. Decomposition products may be a hazard to health.

#### 5.3. Advice for firefighters

- Protection during firefighting : Use self-contained breathing apparatus. Protect container with water spray.
- Other information : Dispose of contaminated materials in accordance with current regulations.

### SECTION 6: Accidental release measures

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#### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Ensure adequate ventilation. Do not breathe vapour/aerosol.

##### 6.1.1. For non-emergency personnel

No additional information available

##### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Avoid sub-soil penetration. In case of contamination of soil or water bodies notify the competent authorities.

#### 6.3. Methods and material for containment and cleaning up

- For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
- Methods for cleaning up : Collect all waste in suitable and labelled containers and dispose according to local legislation. Do not use solvents or thinners. Clear contaminated areas thoroughly. Cleaning product.

#### 6.4. Reference to other sections

No additional information available

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Access forbidden to unauthorised personnel. Provide sufficient air exchange and/or exhaust. Comply with the legal requirements.

Hygiene measures : Wash hands before breaks and after work. Do not eat, drink or smoke during use. Wash contaminated clothing before reuse.

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

Storage conditions : Containers which are opened should be properly resealed and kept upright to prevent leakage. Keep only in original container. Keep out of frost. Keep away from heat. Protect from sunlight. Observe the label precautions.

Information on mixed storage : Keep away from oxidizers, strong acids and strong bases.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

##### Appropriate engineering controls:

Ensure adequate ventilation.

##### Hand protection:

Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
protective gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	0,11		EN ISO 374

##### Eye protection:

Type	Use	Characteristics	Standard
Safety glasses with side shields	Splash guard		EN 166

##### Skin and body protection:

Before starting work, apply water-resistant skincare preparations. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner. Do not use solvents or thinners. Wear suitable working clothes

##### Respiratory protection:

Device	Filter type	Condition	Standard
Breathing apparatus with filter	Type P2	In case of inadequate ventilation wear respiratory protection, Splash guard	EN 143



##### Environmental exposure controls:

Avoid release to the environment. Notify authorities if liquid enters sewers or public waters.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Paste.

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Colour	: white.
Odour	: characteristic.
Odour threshold	: No data available
pH	: $\approx 8$ (20°C)
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: Not self-igniting
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: $\approx 1,7$ g/cm <sup>3</sup>
Solubility	: Water: Miscible
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Not explosive.
Oxidising properties	: No data available
Explosive limits	: No data available

### **9.2. Other information**

VOC content : 0,6 %

## **SECTION 10: Stability and reactivity**

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### **10.1. Reactivity**

None under normal use.

### **10.2. Chemical stability**

Stable under normal conditions.

### **10.3. Possibility of hazardous reactions**

No additional information available

### **10.4. Conditions to avoid**

No additional information available

### **10.5. Incompatible materials**

Strong oxidizers. Strong acids. Strong bases.

### **10.6. Hazardous decomposition products**

Does not decompose when used for intended uses.

## **SECTION 11: Toxicological information**

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### **11.1. Information on toxicological effects**

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

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Reproductive toxicity : Not classified  
STOT-single exposure : Not classified  
STOT-repeated exposure : Not classified  
Aspiration hazard : Not classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

No additional information available

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste treatment methods : Disposal must be done according to official regulations. Dispose of solid residues at an authorized site.  
Product/Packaging disposal recommendations : Handle uncleaned empty containers as full ones. Can be recycled.  
European List of Waste (LoW) code : 08 01 12 - waste paint and varnish other than those mentioned in 08 01 11

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

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### 14.6. Special precautions for user

**- Overland transport**

Not applicable

**- Transport by sea**

Not applicable

**- Air transport**

Not applicable

**- Inland waterway transport**

Not applicable

**- Rail transport**

Not applicable

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

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

#### **15.1.1. EU-Regulations**

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 0,6 %

#### **15.1.2. National regulations**

No additional information available

### 15.2. Chemical safety assessment

No additional information available

## **SECTION 16: Other information**

This safety data sheet replaces the previous version of 2017/5/24. The following changes were made:

Full text of H- and EUH-statements:	
EUH208	Contains 1,2-benzisothiazol-3(2H)-one(2634-33-5), mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.
EUH210	Safety data sheet available on request.

Knauf SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*