

**Safety Data Sheet**  
**according to regulation (EG) No. 1907/2006**

**Fugenfill**

edited at: 06.11.2017                      version: **01**  
valid from: 06.11.2017                  replaced version: - - - - -

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

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1.1 Name of substance

Commercial product name: Fugenfill

1.2 Application: pasty 1-component filler for covering butt joints and corner joints during and after the mounting of profiles in living areas.

1.3 Fabricant: Döllken-Weimar GmbH  
Street: Stangenallee 3  
State / Postal code / city: D-99428 Nohra  
Telephone: +49-(0) 36 43 / 41 70-0  
Telefax: +49-(0) 36 43 / 41 70-330  
E-Mail: info@doellken-weimar.de

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**2. Hazards identification**

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2.1 Classification: no hazardous product according to regulation (EC) No. 1272/2008, CLP/GHS

2.2 Label elements:

Labelling according to regulation (EG) No. 1272/2008 [CLP]

Hazard pictograms: not applicable  
Hazard statements: not applicable  
Safety instructions: not applicable  
includes: not applicable

2.3 Other hazards: Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

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**3. Composition / information on ingredients**

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3.1 Substances: 1-component water-based filler

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**4. First- aid measures**

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4.1 Description of first aid measures

General information: In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

after inhalation: Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

after contact with the skin: Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

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- after contact with the eyes: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do.  
Continue rinsing. Seek medical advice immediately.
- after swallowing: rinse mouth with water (only if the person is conscious).  
Seek medical advice immediately. Keep victim calm.  
Do NOT induce vomiting.

- 4.2 Most important symptoms and effects, both acute and delayed  
In all cases of doubt, or when symptoms persist, seek medical advice.
- 4.3 Indication of any immediate medical attention and special treatment needed  
not applicable
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### 5. Firefighting measures

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- 5.1 Extinguishing media:  
Suitable: water spray mist, alcohol resistant foam,  
extinguishing powder, carbon dioxide CO<sub>2</sub>  
Unsuitable: water jet
- 5.2 Special hazards arising from the substance or mixture:  
Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage.
- 5.3 Advice for firefighting:  
Use respiratory protection independent of recirculated air. Cool closed containers those are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.
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### 6. Accidental release Measures

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- 6.1 Personal precautions, protective equipment and emergency procedures:  
Ventilate affected area. Do not breathe vapours.
- 6.2 Environmental precautions:  
Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.
- 6.3 Methods and material for containment and cleaning up:  
Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculite, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Clean using cleansing agents. Do not use solvents.
- 6.4 Reference to other sections:  
Note the protective measures in sections 7 and 8.

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**7. Handling and storage**

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7.1 Precautions for safe handling:

Avoid contact with skin, eyes and clothes. Avoid respiration of swarf. When using do not eat, drink or smoke. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

7.2 Conditions for safe storage, including any incompatibilities:

Storage in accordance with the Ordinance on Industrial Safety and Health. Keep container tightly closed. Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks. Keep away from strongly acidic and alkaline materials as well as oxidizers. Store in a well-ventilated and dry room at temperatures between 15 °C and 30 °C. Follow general rules of prophylactically fire protection.

7.3 Specific end uses:

Observe instructions for use.

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**8. Exposure controls and personal protective equipment**

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8.1 Control parameters

8.1.1 Occupational exposure limits / biological limit values  
not applicable

8.1.2 DNEL- and PNEC- values:  
not applicable

8.1.3 Control-Banding (e.g. ILO, EMKG):  
not applicable

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

It is necessary to use a dust- suction when shape cutting machining.

8.2.2 Personal protective equipment:

Eye protection: use closely fitting protective glasses in case of dust formation

Skin protection: After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Hand protection: Wear suitable protective gloves.

respiratory protection: use dust mask in case of dust formation

8.2.3 Environmental exposure controls:

Note the sections 6 and 7.

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**9. Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance:	
Physical state / form:	<b>pasty</b>
Colour:	<b>different</b>
Odour:	<b>neutral</b>
Odour threshold:	<b>undefined</b>
pH- Value:	<b>undefined</b>
Melting point/range:	<b>no data available</b>
Initial boiling point/range:	<b>100 °C, calculated – demineralized water</b>
Flash point:	<b>no data available</b>
Ignition temperature:	<b>no data available</b>
Lower explosion limit / Upper explosion limit:	<b>no data available</b>
Vapour pressure:	<b>8,1559 mbar - calculated</b>
Density at 20 °C:	<b>1,90 g/cm<sup>3</sup> - calculated</b>
Water solubility / -miscibility:	<b>partially soluble in water / not applicable</b>
Distribut. coeff. n-octanol / water:	<b>no data available</b>
Ignition temperature:	<b>no data available</b>
Thermal decomposition:	<b>no data available</b>
Viscosity at 20 °C:	<b>&gt; 20,53 mm<sup>2</sup>/s</b>
explosive attributes:	<b>not applicable</b>
oxidizing attributes:	<b>not applicable</b>

9.2 Other safety information

Solid content (%):	<b>83,01 Wt. %</b>
solvent content:	
Organic solvents:	<b>0 Wt. %</b>
Water:	<b>17 Wt. %</b>

**10. Stability und reactivity**

10.1 Reactivity:                      **If stored and handled in accordance with standard industrial practices no hazardous reactions are known.**

10.2 Chemical stability:  
   **The product is chemically stable in usual surrounding conditions (indoor temperature).**

10.3 Possibility of hazardous reactions:  
   **Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.**

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10.4 Conditions to avoid:

Stable when applying the recommended regulations for storage and handling. Hazardous decomposition byproducts may form with exposure to high temperatures.

10.5 Incompatible materials:

not applicable

10.6 Hazardous decomposition products:

when burning:  
carbon monoxide, carbon dioxide, smoke, nitrogen oxides.  
No risk of formation of the above-mentioned products when handled properly.

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**11. Toxicological information**

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11.1 Information on toxicological effects:

According to present experience and intended use no injurious effects are known.

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**12. Ecological information**

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12.1 Toxicity:

On appropriate use up to now no hazardous influence to environment known.

12.2 Persistence and degradability:

Toxicological data are not available.

12.3 Bioaccumulative potential:

Toxicological data are not available.

12.4 Mobility in soil:

Toxicological data are not available.

12.5 Results of PBT and vPvB assessment:

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6 Other adverse effects:

no data available

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**13. Disposal considerations**

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13.1 Waste treatment methods:

Product:

Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way.  
Follow local, official regulations.

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Product packaging:

Non-contaminated and empty packages may be recycled.  
Not properly emptied packages are special waste.

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**14. Transport information**

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- 14.1 UN-No:                      no data available
- 14.2 Proper UN- shipment designation
- Road ADR / Railway RID: no hazardous material
- Ship IMDG-Code: no hazardous material
- Airplane ICAO-Ti / IATA-DGR: no hazardous material
- 14.3 Danger classes for carriage:
- no hazardous material
- 14.4 Category for wrapping:
- no data available
- 14.5 Threats for environment:
- Mark of endangering substances
- ADR/RID / IMDG-Code / ICAO-TI / IATA-DGR:  yes /  no
- Marine Pollutant:  yes /  no
- 14.6 Special indications to caution for user:
- Note the sections 6 - 8
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
- category of pollution (X, Y or Z): not specified
- ship (1, 2 or 3): not specified

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**15. Regulatory information**

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- 15.1 Safety, health and environmental regulations/legislation specific for the substance or Mixture:
- EU legislation - Directive 2010/75/EU on industrial emissions
- VOC-value (in g/L): 0,000
- National regulations
- Observe employment restrictions under the Maternity Protection Directive for expectant or nursing mothers.
- Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline.
- 15.2 Chemical Safety Assessment:
- An assessment for safety is not available.

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16. Other information

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The data are based on recent knowledge as well as experiences and details from our suppliers. The Safety Data Sheet describes products regarding safety necessities. The data have not the meaning of assurance of characteristics.

This version substituts any previous versions.