



# interfloor

## SAFETY DATA SHEET

### Hot Melt Adhesive



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water. Do not attempt to remove the adhesive.

**4.3 Indication of any immediate medical attention and special treatment needed**

Treatment: Treat symptomatically

**Section 5: Fire-Fighting Measures**

**5.1 Extinguishing media**

Suitable extinguishing media: Dry chemical powder, Carbon dioxide, Earth, Sand, Foam

Unsuitable extinguishing media: Water

**5.2 Special hazards arising from the substance or media**

**Combustion Products:** Carbon dioxide, Carbon monoxide, Acetic acid, Smoke, Low molecular weight hydrocarbons

**5.3 Advice for firefighters**

Water should not be used as burning product may float on water.

Self-contained breathing apparatus with a gastight suit should be used when close proximity to the substance or its vapours is likely.

**Section 6: Accidental Release Measures**

**6.1 Personal precautions, protective equipment and emergency procedures**

Wear gloves and eye protection when handling molten or hot products.

**6.2 Environment precautions**

Spilled material will present a slippage hazard on hard surfaces.

If hot product is spilt, allow to cool and take up mechanically.

**6.3 Methods and material for containment and cleaning up**

If molten, allow to solidify, pick up mechanically.

**6.4 Reference to other sections**

Wear protective clothing as described in section 8 of this safety data sheet. For waste disposal, see section 13.

**Section 7: Handling and Storage**

**7.1 Precautions for safe handling**

No Special measures required

**7.2 Conditions for safe storage, including incompatibilities**

No Special measures required

**7.3 Specific end use(s)**

Intended for use only as industrial adhesive.

**Section 8: Exposure Controls/Personal Protection**

**8.1 Control parameters**

Nominal industrial hygiene measures should be sufficient. Where contact may occur with hot materials, wear thermal resistant gloves, arm protection and a face shield. During processing adequate ventilation is required. The use of local exhaust ventilation is recommended to control fumes.

**8.2 Exposure controls**

**Engineering measures**

Ensure adequate ventilation, especially in confined areas. Minimize workplace exposure concentrations.

**Personal protective equipment**

Wear the following personal protective equipment:

|                           |   |
|---------------------------|---|
| Eye protection:           | Safety glasses  |
| Hand protection           | Heat resistant gloves   |
| Remarks:                  | Wash hands before breaks and at the end of workday.             |
| Skin and body protection: | Skin should be washed after contact.                            |
| Respiratory protection:   | No personal respiratory protective equipment normally required. |

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## Section 9: Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

|  |                               |
|--|-------------------------------|
| Appearance                                   | Solid                         |
| Colour                                       | Pale Amber                    |
| Odour  | No significant odour          |
| Odour threshold                              | N/A                           |
| pH-value (23°C)                              | N/A                           |
| Melting point/freezing point                 | > 75 °C                       |
| Initial boiling point and boiling range      | Not determined                |
| Flash point                                  | >200°C                        |
| Evaporation rate                             | N/A                           |
| Flammability (solid, gas)                    | combustible but not flammable |
| Upper/lower flammability or explosive limits | N/A                           |
| Vapour pressure                              | N/A                           |
| Vapour density                               | N/A                           |
| Relative density (23°C)                      | N/A                           |
| Solubility in water                          | Insoluble                     |
| Solubility in oil                            | Not determined                |
| Partition coefficient: n-octanol/water       | N/A                           |
| Auto-ignition temperature                    | >200°C                        |
| Decomposition temperature                    | N/A                           |
| Viscosity (23°C)                             | Solid                         |
| Explosive properties                         | N/A                           |
| Oxidising properties                         | N/A                           |

### 9.2 Other information

Not applicable.

## Section 10 Stability and reactivity

### 10.1 Reactivity

No specific reactivity hazards associated with this product. Adding water to molten product will cause foaming and spitting.

### 10.2 Chemical stability

Stable under normal temperature conditions and recommended use.

### 10.3 Possibility of hazardous reactions

Not applicable.

### 10.4 Conditions to avoid

Storage below 5°C/40°F and above 30°C/85°F

### 10.5 Incompatible materials

None known.

### 10.6 Hazardous decomposition products

No dangerous decomposition products known.

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## Section 11: Toxicological Information

### 11.1 Information on toxicological effects

Routes of exposure:

Ingestion: No

Inhalation: No

Contact: No

Acute toxicity

Based on the available data, the classification criteria are not met.

Skin corrosion/irritation

Based on the available data, the classification criteria are not met.

Serious eye damage/irritation

Based on the available data, the classification criteria are not met.

Respiratory or skin sensitization

Based on the available data, the classification criteria are not met.

Germ cell mutagenicity

Based on the available data, the classification criteria are not met.

Carcinogenicity

Based on the available data, the classification criteria are not met.

Reproductive toxicity

Based on the available data, the classification criteria are not met.

STOT-single exposure

Based on the available data, the classification criteria are not met.

STOT-repeated exposure

Based on the available data, the classification criteria are not met.

Aspiration hazard

Based on the available data, the classification criteria are not met.

## Section 12: Ecological Information

### 12.1 Toxicity

Aquatic toxicity: No data for the mixture as a whole.

**12.2 Persistence and degradability** No data for the mixture as a whole.

**12.3 Bioaccumulative potential** No data for the mixture as a whole.

**12.4 Mobility in soil** No data for the mixture as a whole.

General notes: Do not allow product to reach ground water, water course or sewage system.

**12.5 Results of PBT and vPvB assessment** Not classified as PBT/vPvB by current EU criteria.

**12.6 Other adverse effects** No data for the mixture as a whole

## Section 13: Disposal Considerations

### 13.1 Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## Section 14: Transport Information

This product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1 UN number

### 14.2 UN proper shipping name

### 14.3 Transport hazard class(es)

ADR/RID class Not classified for transportation.

Transport Labels No transport warning sign require.

**14.4 Packing group** N/A

**14.5 Environmental hazards** N/A

**14.6 Special precautions for user** none

**14.7 Transport in bulk** N/A

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## Section 15: Regulatory Information

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

Reg. (EC) n. 1272/2008 - CLP; N/A

Reg. (EC) n. 1907/2006 – Reach; N/A

Reg. (EC) n. 2015/830 annex II of REACH; Reg. (EC) n.; N/A

· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## Section 16: Other Information

Whilst the company has taken every care in the preparation of these particulars, no liability is attached for any loss or damage arising from reliance upon information which has been prepared specifically for the purposes of the Control of Substance Hazardous to Health Regulations 2002. The details of composition of products are given entirely for the purposes of the Regulations and, as the composition may vary from time to time, are not given as warranty of specification of products of their use.

Data is given for guidance only and does not form part of any specification.

This material should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulations.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process.

It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

SVHC (>0.1%) No

**SDS date of preparation/update:** 02/03/2023