Safety data sheet

according to 1907/2006/EC, Article 31

Revision: 24.08.2022

Printing date: 24.08.2022

SECTION 01: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**

- **Trade name:**
  STAUF D 50 design covering adhesive

- Article number:
  141060

- Product Group
  dispersion-based adhesive for floor coverings

- **1.2 Relevant identified uses of the substance or mixture and uses advised against**

- Product category
  PC1 Adhesives, sealants
- Application of the substance / the preparation
  Adhesives

- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
  STAUF Klebstoffwerk GmbH
  Oberhausener Strasse 1
  57234 Wilnsdorf, Germany
  +49-(0)2739-301-0
  +49-(0)2739-301-200
- **1.4 Further information obtainable from:**
  quality management
  QS@stauf.de
- **1.5 Emergency telephone number:**
  CARECHEM24- EU, +44 1235 239670
  United Kingdom, +44 1865 407333

SECTION 02: Hazards identification

- **2.1 Classification of the substance or mixture**
- Classification according to Regulation (EC) No 1272/2008
  Void
- **2.2 Label elements**
- Labelling according to Regulation (EC) No 1272/2008
- Hazard pictograms
  Void
- Signal word
  Void
- Hazard statements
  EUH208 Contains reaction mass of: 5-chloro-2-methyl-4- isothiazolin-3-one [EC no. 247-500-7] and2- methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3: 1). May produce an allergic reaction.
  EUH210 Safety data sheet available on request.
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- PBT:
  Not applicable.
- vPvB:
  Not applicable.

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SECTION 03: Composition/information on ingredients

- **3.2 Mixtures**
- **Description:**
  Adhesive

- **Dangerous components:**

CAS Number ***%***

Void

- **Additional information:**
  For the wording of the listed risk phrases refer to section 16.

SECTION 04: First aid measures

- **General information:**
  No special measures required.
- **After inhalation:**
  Supply fresh air.
- **After skin contact:**
  Generally the product does not irritate the skin.
  Wash with water and soap.
- **After eye contact:**
  Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
  Remove contact lenses, if present and easy to do.
- **After swallowing:**
  Do not induce vomiting; call for medical help immediately.
  Rinse the mouth with water.
- **Information for doctor:**
- **4.2 Most important symptoms and effects, both acute and delayed**
  No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**
  No further relevant information available.

SECTION 05: Firefighting measures

- **Suitable extinguishing agents:**
  CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **5.2 Special hazards arising from the substance or mixture**
  No further relevant information available.
- **5.3 Advice for firefighters**
  Do not inhale explosion gases or combustion gases.
- **Protective equipment:**
  Mouth respiratory protective device.
- **Additional information**
  Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 06: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
  Wear protective clothing.
- **6.2 Environmental precautions:**
  Prevent seepage into sewage system, workpits and cellars.
  Dilute with plenty of water.
  Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**
  Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **6.4 Reference to other sections**
  See Section 7 for information on safe handling.
  See Section 8 for information on personal protection equipment.
  See Section 13 for disposal information.

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SECTION 07: Handling and storage

- **Handling:**
- **7.1 Precautions for safe handling**
  Use only in well ventilated areas.
  Avoid contact with the eyes.
- **Information about fire - and explosion protection:**
  No special measures required.

- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
  No special requirements.
- **Information about storage in one common storage facility:**
  Not required.
- **Further information about storage conditions:**
  Protect from frost.
- **7.3 Specific end use(s)**
  No further relevant information available.

SECTION 08: Exposure controls/personal protection

- **Ingredients with limit values that require monitoring at the workplace**
  The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:**
  The lists valid during the making were used as basis.

- **8.2 Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
  The usual precautionary measures are to be adhered to when handling chemicals.
  Avoid contact with the eyes.
  Wash hands before breaks and at the end of work, use skin care products.
  Keep away from foodstuffs, beverages and feed.
- **Respiratory protection: Not necessary if room is well-ventilated.**
- **Protection of hands: After use of gloves apply skin-cleaning agents and skin cosmetics.**
- Material of gloves
  Butyl rubber, BR
  Nitrile rubber, NBR
  Natural rubber, NR
  Penetration time of glove material
  The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection: Wear closely fitting protective glasses in case of splashes.**
- **Body protection: Protective work clothing**

SECTION 09: Physical and chemical properties

9.1 Information on basic physical and chemical properties	
General Information	
Appearance:	
Form:	Fluid
Colour:	Cream coloured
Odour:	Weak, characteristic
Odour threshold:	Characteristic
pH-value:	at 20 °C 7,0 - 8,0

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Change in condition	
Initial boiling point and boiling range:	100 °C
Flash point:	251 °C
Flammability (solid, gas):	Not applicable.
Ignition temperature:	
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Not determined.
Explosive properties:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	at 20 °C 23,0000 hPa
Density:	1,2000 - 1,3000 g/cm3
Solubility in / Miscibility with water:	Fully miscible.
Viscosity:	
Dynamic:	at 20 °C 20.000 - 27.500 mPa.s
9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
  No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions**
  No dangerous reactions known.
- **10.4 Conditions to avoid**
  No further relevant information available.
- **10.5 Incompatible materials:**
  No further relevant information available.
- **Dangerous reactions**
  No dangerous reactions known.
- **10.6 Hazardous decomposition products:**
  No dangerous decomposition products known.

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity**
  No further relevant information available.
- **Primary irritant effect:**
- Skin corrosion/irritation
  No irritant effect known or expected.
- Serious eye damage/irritation
  Direct contact to eyes can be irritating.
- **Respiratory or skin sensitisation**
  No sensitising effects known.
- **11.2 Information on other hazards**
- **Endocrine disrupting properties**
  None of the ingredients is listed.

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SECTION 12: Ecological information

- **12.1 Toxicity**
- Aquatic toxicity:
  No further relevant information available.
- **12.2 Persistence and degradability**
  No further relevant information available.
- **Behaviour in environmental systems:**
- **12.3 Bioaccumulative potential**
  No further relevant information available.
- 12.4 Mobility in soil
  No further relevant information available.
- **Additional ecological information:**
- **General notes:**
  Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
  Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:**
  Not applicable.
- **vPvB:**
  Not applicable.
- **12.6 Other adverse effects**
  No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**
  Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **European waste catalogue**

```
08
WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF
COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS
AND PRINTING INKS
08 04
wastes from MFSU of adhesives and sealants (including waterproofing
products)
08 04 10
waste adhesives and sealants other than those mentioned in 08 04 09
```

- **Uncleaned packaging:**
- **Recommendation:**
  Disposal must be made according to official regulations.
  Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.
- **Recommended cleansing agents:**
  Water, if necessary together with cleansing agents.

SECTION 14: Transport information

- **14.1 UN-Number**

ADR	Void
IMDG	Void
IATA	Void

- **14.2 UN proper shipping name**

ADR	Void
IMDG	Void
IATA	Void

- **14.3 Transport hazard class(es)**

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ADR

Class Void

IMDG

Class Void

IATA

Class Void

- **14.4 Packing group**

ADR Void

IMDG Void

IATA Void

- **14.5 Environmental hazards:**
  Not applicable.
- **14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**
  Not applicable.

SECTION 15: Regulatory information

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

- REGULATION (EU) 2019/1148
- Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))
  None of the ingredients is listed.
- Annex II - REPORTABLE EXPLOSIVES PRECURSORS
  None of the ingredients is listed.

- **National regulations:**

- **Waterhazard class:**
  Water hazard class 1 (Self-assessment): slightly hazardous for water.
- **15.2 Chemical safety assessment:**
  A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS:**
  quality management
- **Abbreviations and acronyms:**
  ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
  IMDG: International Maritime Code for Dangerous Goods
  IATA: International Air Transport Association
  ICAO: International Civil Aviation Organisation
  GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  CAS: Chemical Abstracts Service (division of the American Chemical Society)
  PBT: Persistent, Bioaccumulative and Toxic
  vPvB: very Persistent and very Bioaccumulative
- *** Data compared to the previous version altered.**