Safety Data Sheet acc. to OSHA HCS

seit 1828

Reviewed on: 08.08.2023

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01 Identification

- 1.1 Product identifier
- Trade name: STAUF D-737 ESD
- · Article number:

141260

· 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
- · Distributor:
- STAUF USA, LLC.
- 835 Herbert Road Cordova, TN 38018
- * Phone 001-866-458-3872
 - 1.4 Information department:

quality management

QS@stauf.de

• 1.5 Emergency telephone number:

United States and Canada: +1 202 464 2554 CARECHEM24 International, +44 1865 407333

02 Hazard(s) identification

- 2.1 Classification of the substance or mixture Void
- · 2.2 Label elements
- GHS label elements
- Hazard pictograms Void
- Signal word Void
- Hazard statements
 Void
- NFPA ratings (scale 0 4)



Health = 0 Fire = 1 Reactivity = 0

Health = 0
Fire = 1
Reactivity = 0

• HMIS-ratings (scale 0 - 4)

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Health = 0Fire = 1Reactivity = 0

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- 2.3 Other hazards
- Results of PBT and vPvB assessment
- PBT:

Not applicable.

vPvB:

Not applicable.

03 Composition/information on ingredients

- · 3.2 Mixtures
- **Description:**

Mixture of the substances listed below with nonhazardous additions.

Dangerous components:

Void

Additional information:

For the wording of the listed risk phrases refer to section 16.

04 First-aid measures

After inhalation:

Supply fresh air; consult doctor in case of complaints.

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; immediately call for medical help.

Rinse out mouth and then drink plenty of 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.

05 Fire-fighting measures

· Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

For safety reasons unsuitable extinguishing agents:

Water with full jet

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.

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06 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing.

Ensure adequate ventilation

• 6.2 Environmental precautions:

Prevent seepage into sewage system, workpits and cellars.

Dilute with plenty of 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.

07 Handling and storage

· Handling:

· 7.1 Precautions for safe handling

Use only in well ventilated areas.

Avoid contact with the eyes.

· Information about protection against explosions and fires:

No special measures required.

· 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:

None.

• 7.3 Specific end use(s)

No further relevant information available.

08 Exposure controls/personal protection

· Components 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 that were valid during the creation were used as basis.

• Personal protective equipment:

• General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Wash hands before breaks and at the end of work, using skin care products.

Keep away from foodstuffs, beverages and feed.

Breathing equipment: Not required.

· 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

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09 Physical and chemical p	roperties
General Information	
Appearance:	
Form:	Fluid
Color:	Grey
Odor:	Weak, characteristic
Odor threshold:	Characteristic
pH-value:	at 20 °C 7 - 8
Change in condition	
Boiling point/Boiling range:	100 °C
Flash point:	251 °C
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	600 °C
Decomposition temperature:	Not determined.
Auto igniting:	Not determined.
Danger of explosion:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapor pressure:	at 20 °C 23,0000 hPa
Density:	1,1800 - 1,2200 g/cm3
Solubility in / Miscibility with	
Water:	Dispersible.
Viscosity:	
Dynamic:	at 20 °C 12.500 - 16.000 mPa.s
Solvent content:	
Solids content:	65,32 %
9.2 Other information	No further relevant information available.

10 Stability and reactivity

- 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.

11 Toxicological information

- 11.1 Information on toxicological effects
- · Acute toxicity:
- · Primary irritant effect:
- on the skin:
 - No irritant effect known or expected.
- on the eye:
 - Direct contact to eyes can be irritating.
- Sensitization:
 - No sensitizing effects known.
- OSHA-Ca (Occupational Safety & Health Administration)

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None of the ingredients is listed.

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12 Ecological information

- · Aquatic toxicity:
- No further relevant information available.
- · 12.2 Persistence and degradability

No further relevant information available.

- · Behavior 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 (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.

12.7 Other adverse effects

No further relevant information available.

13 Disposal considerations

- 13.1 Waste treatment methods
- Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packagings:
- · Recommendation:

• 14.1 UN-Number

Disposal must be made according to official regulations.

Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.

14 Transport information

Void
Void

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Class Void

14.4 Packing group

DOT Void
ADR Void
IMDG Void
IATA Void

14.5 Environmental hazards:

Not applicable.

· 14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

15 Regulatory information

- Sara
- · Section 355 (extremely hazardous substances):

None of the ingredients is listed.

• Section 313 (Specific toxic chemical listings):

52-51-7 bronopol (INN)

• TSCA (Toxic Substances Control Act):

111-30-8 glutaral : ACTIVE 1120-01-0 sodium hexadecyl sulphate : ACTIVE 27138-31-4 Dipropylenglycol dibenzoat : ACTIVE 52-51-7 bronopol (INN) : ACTIVE 7732-18-5 water, distilled, conductivity or of similar purity : ACTIVE 91081-53-7 Resin/Rosin acids, esters with triethylene glycol : ACTIVE 1310-73-2 sodium hydroxide : ACTIVE 61791-12-6 Castor oil, ethoxylated : ACTIVE A mixture of isomers of: C7-9-alkyl-3-(3,5-di-trans-125643-61-0 butyl-4-hydroxyphenyl)propionate : ACTIVE 7782-42-5 Graphite : ACTIVE

- Proposition 65
- · Chemicals known to cause cancer:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

- · Carcinogenic categories
- EPA (Environmental Protection Agency)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

- · National regulations:
- · Water hazard class:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

New Jersey Right-to-Know List:

111-30-8 glutaral 1310-73-2 sodium hydroxide 7782-42-5 Graphite

New Jersey Special Hazardous Substance List:

1310-73-2 sodium hydroxide : CO, R1

· Pennsylvania Right-to-Know List:

111-30-8 glutaral

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1310-73-2 sodium hydroxide

7782-42-5 Graphite

• Pennsylvania Special Hazardous Substance List:

1310-73-2 sodium hydroxide : E

· Hazardous Air Pollutants

None of the ingredients is listed.

• 15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

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

· Date of preparation / last revision

08.08.2023

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

DOT: US Department of Transportation

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

* Data compared to the previous version altered.