Printing date 17.11.2021

Version No. 2

Revision: 17.11.2021

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

· 1.1 Product identifier

· Trade name: Ege Modular Tackifier

• 1.2 Relevant identified uses of the substance or mixture and uses advised against No special requirements.

· Sector of Use

SU19 Building and construction work

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen) SU21 Consumer uses: Private households / general public / consumers

• **Product category** PC1 Adhesives, sealants

· Application of the substance / the mixture Bonding fixation

• 1.3 Details of the supplier of the safety data sheet

• Manufacturer/Supplier: Ege Carpets a/s Industrivej nord 25 Postbox 190 DK-7400 Herning Phone: +45 97 11 88 11 www.ege.dk

· Further information obtainable from: ege@ege.dk

· 1.4 Emergency telephone number: see Manufacturer/Supplier

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

· 2.2 Label elements

- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void

• Additional information:

EUH208 Contains Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3: 1). May produce an allergic reaction.

· 2.3 Other hazards

· Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

Dispersion Adhesive. Solvent-free, contains no liquid, organic compounds with a boiling-point $< 200 \text{ }^{\circ}\text{C}$

(Contd. on page 2)

[·] Description:

Printing date 17.11.2021

Version No. 2

Revision: 17.11.2021

Trade name: Ege Modular Tackifier

(0	ontd. of page 1)		
· Dangerous components:			
CAS: 55965-84-9 Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1) Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317 Specific concentration limits: Skin Corr. 1C; H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % \leq C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % \leq C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 %	<0.0015%		

• Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

• 4.1 Description of first aid measures

- · General information: No special measures required.
- After inhalation: Supply fresh air.
- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
- After swallowing: Do not induce vomiting; call for medical help immediately.
- 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 5: Firefighting measures

- · 5.1 Extinguishing media
- Suitable extinguishing agents:

*CO*₂ 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
- · Protective equipment: No special measures required.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions: 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
- No dangerous substances are released.
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling
- Avoid contact with the eyes and skin.
- Wash hands before breaks and at the end of work.
- Information about fire and explosion protection: No special measures required.

(Contd. on page 3)

Printing date 17.11.2021

Version No. 2

Revision: 17.11.2021

Trade name: Ege Modular Tackifier

- · 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 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · 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.

- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see item 7.
- · Individual protection measures, such as 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 and skin.
- Wash hands before breaks and at the end of work.
- · Respiratory protection: Not required.
- · Hand protection



PVC or PE gloves (EN 374)

- Material of gloves PVC or PE gloves (EN 374)
- **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/face protection



Safety glasses (EN 166)

SECTION 9: Physical and chemical properties

• 9.1 Information on basic physical and chem	ical properties
· General Information	
· Colour:	White
· Odour:	Light
• Odour threshold:	Not determined.
• Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boil	ling
range	Undetermined.
· Flammability	Not applicable.
• Lower and upper explosion limit	
· Lower:	Not determined.
· Upper:	Not determined.
· Flash point:	Not applicable.
• Auto-ignition temperature:	Product is not selfigniting.
• Decomposition temperature:	Not determined.
· pH at 20 °C	6.8-7

(Contd. on page 4)

(Contd. of page 2)

GB

Printing date 17.11.2021

Version No. 2

Revision: 17.11.2021

Trade name: Ege Modular Tackifier

	(Contd. of page	
Viscosity:		
Kinematic viscosity	Not determined.	
Dynamic at 20 °C:	570 mPas (Brookfield RP 10)	
Solubility		
water:	Dispersible.	
Partition coefficient n-octanol/water (log value)	Not determined.	
Vapour pressure:	Not determined.	
Density and/or relative density		
Density at 20 °C:	1.04 g/cm^3	
Relative density	Not determined.	
Vapour density	Not determined.	
9.2 Other information	No further relevant information available.	
Appearance:		
Form:	Fluid	
Important information on protection of health an environment, and on safety.	d	
Explosive properties:	Product does not present an explosion hazard.	
Change in condition		
Evaporation rate	Not determined.	
Information with regard to physical hazard classe	25	
Explosives	Void	
Flammable gases	Void	
Aerosols	Void	
Oxidising gases	Void	
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
Pyrophoric liquids	Void	
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit flammable		
gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
	Void	
Desensitised explosives	r Oiu	

SECTION 10: Stability and reactivity

· 10.1 Reactivity No further relevant information available.

· 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.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

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

• Skin corrosion/irritation Based on available data, the classification criteria are not met.

· Serious eye damage/irritation Based on available data, the classification criteria are not met.

(Contd. on page 5)

- GB

Printing date 17.11.2021

Version No. 2

Revision: 17.11.2021

(Contd. of page 4)

Trade name: Ege Modular Tackifier

- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- \cdot Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- *Reproductive toxicity Based on available data, the classification criteria are not met.*
- STOT-single exposure Based on available data, the classification criteria are not met.
- STOT-repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.
- \cdot 11.2 Information on other hazards

• Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

- Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.

· 12.5 Results of PBT and vPvB assessment

- · PBT: Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

- · 12.7 Other adverse effects
- Additional ecological information:

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

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation

Do not allow product to reach sewage system. Let product residues harden in open container, then dispose of as construction waste.

- · 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.

· 14.1 UN number or ID number	-	
· ADR, ADN, IMDG, IATA	Void	
· 14.2 UN proper shipping name	_	
· ADR, ADN, IMDG, IATA	Void	
· 14.3 Transport hazard class(es)	-	
· ADR, ADN, IMDG, IATA		
· Class	Void	
· 14.4 Packing group	-	
· ADR, IMDG, IATA	Void	

Version No. 2

Revision: 17.11.2021

Trade name: Ege Modular Tackifier

	(Contd. of page 5)	
 14.5 Environmental hazards: Marine pollutant: 	No	
· 14.6 Special precautions for user	Not applicable.	
• 14.7 Maritime transport in bulk according to IMO instruments Not applicable.		
• Transport/Additional information:	Not dangerous according to the above specifications.	
· UN "Model Regulation":	Void	

SECTION 15: Regulatory information

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

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

· REGULATION (EU) 2019/1148

· Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 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.

· Relevant phrases

H301 Toxic if swallowed.

H310 Fatal in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

· Classification according to Regulation (EC) No 1272/2008

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

· Contact: see Manufacturer/Supplier

· Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Acute Tox. 3: Acute toxicity – Category 3

(Contd. on page 7)

GB

Printing date 17.11.2021

Version No. 2

Revision: 17.11.2021

Trade name: Ege Modular Tackifier

Acute Tox. 2: Acute toxicity – Category 2 Skin Corr. 1C: Skin corrosion/irritation – Category 1C Eye Dam. 1: Serious eye damage/eye irritation – Category 1 Skin Sens. 1A: Skin sensitisation – Category 1A Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

• * Data compared to the previous version altered.

(Contd. of page 6)