Printing date 17.08.2018 Revision: 17.08.2018 Version number 1

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

· 1.1 Product identifier

- Trade name: <u>Glutoclean Parquet Floor Cleaner and Care</u>
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
- No further relevant information available.
- · Application of the substance / the mixture Floor cleaner

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Glutolin Renovierungsprodukte GmbH Im Schedetal 1 D-34346 Hann.Münden Telefon: +49 (0) 55 41-70 03-03 www.glutolin.de info@glutolin.de

Informing department:
 Forschung & Entwicklung

Info-Telefon +49(0) 5541-7003-491

· 1.4 Emergency telephone number: Manufacturer

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
- · Precautionary statements
 - P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P333+P313 I P337+P313 I
- If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.
 - IF ON SKIN: Wash with plenty of water.
- P302+P352 IF • 2.3 Other hazards
- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Chemical characterisation: Mixtures

· Description: Mixture of the substances listed below with harmless additions.

· Dangerous components:

5	•					
		12-C14)-polyethylenglykolether(3EO)-sulfat, Na-Salz	< 5%			
	🗘 Skin	n Irrit. 2, H315; Eye Irrit. 2, H319				
· Regulation (EC) No 648/2004 on detergents / Labelling for contents						

anionic surfactants

Duftstoffe

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

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< 5%

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SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- General information Instantly remove any clothing soiled by the product. No special measures required.
- After inhalation Seek medical treatment in case of complaints. Supply fresh air.
- After skin contact The product is not skin irritating.
- After eye contact
 Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
 After swallowing
- Do not induce vomiting; instantly call for medical help. Rinse out mouth and then drink plenty of water.
- **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 CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- 5 3 Advice for firefighters
- 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: Dilute with much water.
- $^{\circ}$ 6.3 Methods and material for containment and cleaning up:
- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).
- 6.4 Reference to other sections No dangerous materials are released.

SECTION 7: Handling and storage

- · 7.1 Precautions for safe handling No special measures required.
- · Information about protection against explosions and fires: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage
- Requirements to be met by storerooms and containers: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class 10-13
- 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

• Additional information about design of technical systems: No further data; see item 7.

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Trade name: Glutoclean Parquet Floor Cleaner and Care

- · 8.1 Control parameters
- Components with critical values that require monitoring at the workplace:
 The product does not contain any relevant quantities of materials with critical values.
- 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 compilation were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment
- · General protective and hygienic measures
- The usual precautionary measures should be adhered to in handling the chemicals.
- Breathing equipment: Not required.
- Protection of hands:
- To avoid skin problems reduce the wearing of gloves to the required minimum.
- · Material of gloves not required
- **Penetration time of glove material** The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
- · Eye protection: Not required.
- · Body protection: Not required.

SECTION 9: Physical and chemical properties

 9.1 Information on basic physical and c General Information Appearance: 	hemical properties
Form:	Liquid
Colour: · Smell:	Light brown Pleasant
· pH-value at 20 ℃:	7 - 8
 Change in condition Melting point/freezing point: Initial boiling point and boiling range: 	Not determined : 100 ℃
· Flash point:	Not applicable
· Self-inflammability:	Product is not selfigniting.
· Explosive properties:	Product is not explosive.
· Steam pressure at 20 ℃:	23 hPa
· Density at 20 °C	1 g/cm ³
 Solubility in / Miscibility with Water: 9.2 Other information 	Fully miscible No further relevant information available.

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.

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· 10.6 Hazardous decomposition products: No dangerous decomposition products known

SECTION 11: Toxicological information

· 11.1 Information on toxicological effects

- Acute toxicity Based on available data, the classification criteria are not met.
- · Primary irritant effect:
- 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.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- \cdot 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.

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 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements.

- · Uncleaned packagings:
- **Recommendation:** Packaging can be reused or recycled after cleaning.
- · Recommended cleaning agent: Water, if necessary with cleaning agent.

SECTION 14: Transport information				
 14.1 UN-Number ADR, ADN, IMDG, IATA 	Void			
 · 14.2 UN proper shipping name · ADR, ADN, IMDG, IATA 	Void			
 14.3 Transport hazard class(es) 				
· ADR · Class	Void			
· ADN/R Class:	No dangerous good (ADR). Void			
		(Contd. on page 5)		

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		(Contd. of page 4)	
 14.4 Packing group ADR, IMDG, 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 Marpol and the IBC Code Not applicable.			
· UN "Model Regulation":	Void		

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- National regulations
- · Technical instructions (air):

< 1

Class Share in %

Т

· Water hazard class: Water hazard class 2 (Self-assessment): hazardous for water.

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

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H315 Causes skin irritation.

H319 Causes serious eye irritation.

- · Department issuing data specification sheet: Department of Manufacture.
- 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 IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA) ICAO: International Civil Aviation Organisation ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

** Data compared to the previous version altered.