

Printing date 27.10.2020 Version number 1.08 Revision: 27.10.2020

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

· 1.1 Product identifier

· Trade name: glimtrex WPC-Reiniger

· Article number: 108020

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

· Life cycle stages

PW Widespread use by professional workers

C Consumer use

· Sector of Use

SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

· Product category PC35 Washing and cleaning products (including solvent based products)

Process category

PROC10 Roller application or brushing

PROC7 Industrial spraying

PROC11 Non industrial spraying

Environmental release category

ERC10a Widespread use of articles with low release (outdoor)

ERC11a Widespread use of articles with low release (indoor)

- · Article category AC11 Wood articles
- Technical function Cleaning agent
- · Application of the substance / the mixture Detergents
- **Uses advised against** No further relevant information available.
- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier/Distributor/Downstream user/Importer:

glimtrex GmbH Orkotten 68 48291 Telgte

Germany

Phone: +49 2504 88887111 Fax: +49 2504 88887112 E-Mail: info@glimtrex.de

www.glimtrex.de

· Further information obtainable from:

sales department phone: +49 2504 88887111 E-Mail (expert person) info@glimtrex.de

1.4 Emergency telephone number:

poison control centre Berlin (24h)

Phone: +49 30 30686700

#### **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

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- · Signal word Void
- · Hazard statements Void
- · Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

- · 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: Cleansing agentDangerous components: Void

· Regulation (EC) No 648/2004 on detergents / Labelling for contents

anionic surfactants, non-ionic surfactants, phosphates

<5%

· 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:

Immediately remove any clothing soiled by the product.

In case of symptoms or in case of doubt seek medical advice.

- · **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · 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:

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

Formation of toxic gases is possible during heating or in case of fire.

- · 5.3 Advice for firefighters
- · **Protective equipment:** Wear self-contained respiratory protective device.

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### **SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Wear protective clothing.

- **6.2 Environmental precautions:** No special measures required.
- · 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.

### **SECTION 7: Handling and storage**

· 7.1 Precautions for safe handling

Keep away from heat and direct sunlight.

Use only in well ventilated areas.

Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect from heat.

- · 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:

Do not store together with oxidising and acidic materials.

· Further information about storage conditions:

Protect from frost.

Store in cool, dry conditions in well sealed receptacles.

- · Storage class: 12
- · 7.3 Specific end use(s) Observe the technical data sheet

#### **SECTION 8: Exposure controls/personal protection**

- · Additional information about design of technical facilities: No further data; see item 7.
- · 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.

- Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Wash hands before breaks and at the end of work.

Do not eat, drink, smoke or sniff while working.

- · Respiratory protection: Not necessary if room is well-ventilated.
- · Protection of hands:

Nitrile rubber

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The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

After use of gloves apply skin-cleaning agents and skin cosmetics.

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· 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.

For the permanent contact gloves made of the following materials are suitable:

Nitrile rubber, NBR

· Eye protection: Safety glasses

· Body protection: Protective work clothing

### **SECTION 9: Physical and chemical properties**

· General Information

· Appearance:

Form: Fluid Colourless

Odour: Weak, characteristicOdour threshold: Not determined.

· **pH-value:** Not determined.

· Change in condition

Melting point/freezing point:  $0 \, ^{\circ}\text{C}$ Initial boiling point and boiling range:  $100 \, ^{\circ}\text{C}$ 

· Flash point: Not applicable.

Flammability (solid, gas): Not applicable.Decomposition temperature: Not determined.

· Auto-ignition temperature: Product is not selfigniting.

• **Explosive properties:** Product does not present an explosion hazard.

· Explosion limits:

Lower: Not determined. Upper: Not determined.

· Vapour pressure at 20 °C: 23 hPa

· Density at 20 °C: 1 g/cm³

Relative density
 Vapour density
 Evaporation rate
 Not determined.
 Not determined.

Solubility in / Miscibility with

water: Fully miscible.

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Partition coefficient: n-octanol/water:	Not determined.	
· Viscosity:		
Dynamic at 20 °C:	0.952 mPas	
Kinematic:	Not determined.	
· Solvent content:		
Organic solvents:	0.9 %	
Water:	96.7 %	
VOC (EC)	9.2 g/l	
VOCV (CH)	0.92 %	
Solids content:	2.4 %	
· 9.2 Other information	No further relevant information available.	

### **SECTION 10: Stability and reactivity**

- 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability Stable when using the recommended regulations for storage and handling.
- 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 Do not heat up in an uncontrolled manner.
- 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 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 May cause sensitization on skin contact.
- CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- 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.

### **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.

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- · Additional ecological information:
- · General notes: Not hazardous for water.
- · 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		
07 06 01*	aqueous washing liquids and mother liquors	

15 01 02 plastic packaging

- · Uncleaned packaging:
- · **Recommendation:** Disposal must be made according to official regulations.

14.1 UN-Number	
ADR, IMDG, IATA	not regulated
14.2 UN proper shipping name ADR, IMDG, IATA	not regulated
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA Class	not regulated
14.4 Packing group ADR, IMDG, IATA	not regulated
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Transport in bulk according to An of Marpol and the IBC Code	nex II  Not applicable.
· UN "Model Regulation":	not regulated

## **SECTION 15: Regulatory information**

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

· TSCA (Toxic Substances Control Act):	
7732-18-5 water, distilled, conductivity or of similar purity	ACTIVE
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111-76-2	2-butoxyethanol	ACTIVE
7320-34-5	tetrapotassium pyrophosphate	ACTIVE
126-92-1	Sodiummetasulfate	ACTIVE
97043-91-9	Alkohols, C9-16, ethoxylated	ACTIVE
68585-36-4	Poly(oxy-1,2-ethanediyl), a-hydro-w-hydroxy-, mono-C10-14-alkyl ethers, phosphates	ACTIVE
66455-15-0	Alcohols, C10-14, ethoxylatet	ACTIVE
1310-73-2	sodium hydroxide	ACTIVE
68915-31-1	polyphosphoric acids, sodium salts	ACTIVE
2634-33-5	1,2-benzisothiazol-3(2H)-one	ACTIVE
10222-01-2	2,2-dibromo-2-cyanoacetamide	ACTIVE
25322-68-3	Polyethylene glycol 200	ACTIVE

#### · Directive 2012/18/EU

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

· Regulation (EU) No 528/2012 on biocides	
2634-33-5	1,2-benzisothiazol-3(2H)-one
10222-01-2	2,2-dibromo-2-cyanoacetamide
55965-84-9	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

 DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

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.

#### 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)

IMDG: 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)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)

compounds)
VOC: Volatile Organic Compounds (USA, EU)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative