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Compilation date: 14/11/2013

**Revision date:** 11/10/2016

Revision No: 5

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

#### 1.1. Product identifier

Product name: TEX - RINSE

Product code: 224

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

## 1.3. Details of the supplier of the safety data sheet

Company name: Texatherm Systems Ltd

Centre House

Coker Road, Worle Industrial Estate

Weston Super Mare

**BS22 6BX** 

Tel: +44(0)1934 521155
Fax: +44(0)1934 521166
Email: info@texatherm.com

## 1.4. Emergency telephone number

**Emergency tel:** +44(0)1934 521155 (office hours only)

#### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye irritation.

## 2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

**Precautionary statements:** P280: Wear protective gloves/eye protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

[cont...]

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#### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

#### **Hazardous ingredients:**

GLYCOLLIC ACID - REACH registered number(s): 01-2119485579-17

EINECS	CAS	PBT / WEL	CLP Classification	Percent
201-180-5	79-14-1	-	Skin Corr. 1B: H314; Acute Tox. 4:	1-10%
			H332	

#### Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Seek medical attention if irritation or

symptoms persist.

Eye contact: Bathe the eye with running water for 15 minutes. Get medical attention if irritation

persists.

Ingestion: Wash out mouth with water. Do not induce vomiting.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

## 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

## 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

# 5.2. Special hazards arising from the substance or mixture

## 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

#### Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Turn leaking containers leak-side up to prevent the escape of liquid.

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## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.Suitable packaging: Store in correctly labelled containers.

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

#### Section 8: Exposure controls/personal protection

## 8.1. Control parameters

Workplace exposure limits: No data available.

## DNEL/PNEC Values

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.Eye protection: Safety goggles.Skin protection: Protective clothing.

# Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Clear yellow.Odour: Pleasant

Evaporation rate: No data available.

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Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Non-viscous

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**Boiling point/range°C:** 100 **Melting point/range°C:** No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: No data available. Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

**Relative density:** 1.000 - 1.020 **pH:** 2.5

VOC g/I: No data available.

#### 9.2. Other information

Other information: No data available.

#### Section 10: Stability and reactivity

## 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

## **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

## **Hazardous ingredients:**

### **GLYCOLLIC ACID**

ORAL RAT LD50 2	2040 mg/kg
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## Relevant hazards for product:

Hazard	Route	Basis	
Skin corrosion/irritation	DRM	Hazardous: calculated	
Serious eye damage/irritation	OPT	Hazardous: calculated	

#### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

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Ingestion: There may be irritation of the throat.

## **Section 12: Ecological information**

#### 12.1. Toxicity

### **Hazardous ingredients:**

#### **GLYCOLLIC ACID**

Daphnia magna	48H EC50	141	mg/l
FISH (Pimephales promelas)	96H LC50	164	mg/l
GREEN ALGAE (Pseudokirchneriella subcapi	72H ErC50	44	mg/l

### 12.2. Persistence and degradability

Persistence and degradability: Readily biodegradable. All ingredients in this formulation comply with the

biodegradability criteria as lied down in Regulation (EC) No. 648/2004 on detergents.

Greater than 90% biodegradable according to method OECD 301.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

# 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

Other adverse effects: The product may affect the acidity (pH factor) in water with risk of harmful effects to

aquatic organisms.

#### Section 13: Disposal considerations

### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company. EWC 20 01 30

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

### Section 15: Regulatory information

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

Specific regulations: Not applicable.

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## 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

#### **Section 16: Other information**

## Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.