# ProKlenz® ONE
## High Performance Alkaline Process & Research Cleaner
### Safety Data Sheet
according to Regulation (EC) No. 453/2010

**Date of issue:** 1/17/2017  
**Version:** 2.0

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

### 1.1. Product identifier

<table>
<thead>
<tr>
<th>Product form</th>
<th>: Mixture</th>
</tr>
</thead>
</table>
| Trade name   | ProKlenz® ONE  
High Performance Alkaline Process & Research Cleaner |
| Product code | 1421      |

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

#### 1.2.1. Relevant identified uses

| Industrial/Professional use spec | : Product for industrial use only |
| Use of the substance/mixture    | : High Performance Alkaline Process & Research Cleaner |

#### 1.2.2. Uses advised against

No additional information available

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

**Manufacturer:**
STERIS Corporation  
P. O. Box 147, St. Louis, MO 63166, US  
Telephone Number for Information: 1-800-444-9009 (Customer Service-Scientific Products)  
US Emergency Telephone No.1-314-535-1395 (STERIS); 1-800-424-9300 (CHEMTREC)

**Supplier:**
Device Technologies Australia Pty Ltd  
1 Garigal Road  
Belrose NSW 2085, Australia  
Telephone: 1-800-429-551  
Fax: 612-9975-5711

Device Technologies New Zealand Limited  
47 Arrenway Drive, Albany, Auckland, 0632  
New Zealand  
Tel: 0508 338 423, Fax: 649 9913 2009.

#### 1.4. Emergency telephone number

| Emergency number | : 1 800 429 551 (24 hours) Australia  
0508 338 423 (New Zealand)  
1-703-741-5970 (CHEMTREC International) |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification according to NOHSC :**  
Hazardous Substance. Dangerous Goods.

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

- Acute Tox. 4 (Oral)  
  H302
- Skin Corr. 1A  
  H314
- Eye Dam. 1  
  H318

Full text of H-phrases: see section 16

**Classification according to Directive 67/548/EEC or 1999/45/EC**

- Xn: R22  
- C; R35

Full text of R-phrases: see section 16

**Adverse physicochemical, human health and environmental effects**

No additional information available
### 2.2. Label elements

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

**Hazard pictograms (CLP)**

- GHS05

**Signal word (CLP)**

- Danger

**Hazard statements (CLP)**

- H302 - Harmful if swallowed
- H314 - Causes severe skin burns and eye damage
- H318 - Causes serious eye damage

**Precautionary statements (CLP)**

- P260 - Do not breathe mist, dust, vapours
- P264 - Wash hands thoroughly after handling
- P270 - Do not eat, drink or smoke when using this product
- P271 - Use only outdoors or in a well-ventilated area
- P280 - Wear protective gloves/protective clothing and eye/face protection
- P301+P312 - If swallowed, call a doctor if you feel unwell
- P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting
- P305+P361+P333 - IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with 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
- P363 - Wash contaminated clothing before reuse
- P501 - Dispose of contents/container to Comply with applicable local, national and international regulation

### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification according to Directive 67/548/EEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hydroxide</td>
<td>(CAS No) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6</td>
<td>10 - 30</td>
<td>C; R35</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>(CAS No) 7647-14-5 (EC no) 221-598-3</td>
<td>0,2 - 9</td>
<td>Not classified</td>
</tr>
<tr>
<td>Hexyl D-glucoside</td>
<td>(CAS No) 54549-24-5 (EC no) 259-217-6</td>
<td>1 - 5</td>
<td>Xi; R41</td>
</tr>
<tr>
<td>Sodium xylene sulfonate</td>
<td>(CAS No) 1300-72-7 (EC no) 215-090-9</td>
<td>1 - 5</td>
<td>Xi; R36/R37/R38</td>
</tr>
<tr>
<td>Other Non-Hazardous Components</td>
<td>NA</td>
<td>Up to 100</td>
<td>NA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hydroxide</td>
<td>(CAS No) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6</td>
<td>10 - 30</td>
<td>Acute Tox. 4 (Dermal), H312 Skin Corr. 1A, H314</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>(CAS No) 7647-14-5 (EC no) 221-598-3</td>
<td>0,2 - 9</td>
<td>Not classified</td>
</tr>
<tr>
<td>Alanine, N,N-bis(carboxymethyl)-, trisodium salt</td>
<td>(CAS No) 164462-16-2 (EC no) 605-362-9</td>
<td>3,9 - 4,1</td>
<td>Skin Corr. 1B, H314 Aquatic Chronic 3, H412</td>
</tr>
<tr>
<td>Hexyl D-glucoside</td>
<td>(CAS No) 54549-24-5 (EC no) 259-217-6</td>
<td>1 - 5</td>
<td>Eye Dam. 1, H318</td>
</tr>
<tr>
<td>Sodium xylene sulfonate</td>
<td>(CAS No) 1300-72-7 (EC no) 215-090-9</td>
<td>1 - 5</td>
<td>Eye Irrit. 2, H319</td>
</tr>
<tr>
<td>Other Non-Hazardous Components</td>
<td>NA</td>
<td>Up to 100</td>
<td>NA</td>
</tr>
</tbody>
</table>

Full text of R- and H-phrases: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**First-aid measures general**

- Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible)

1/17/2017  EN (English)  SDS Ref: AU1421  2/8
First-aid measures after inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately get medical attention.

First-aid measures after skin contact: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact: In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. In all cases of doubt, or when symptoms persist, seek medical advice. Remove contact lenses, if present and easy to do. Continue rinsing.

First-aid measures after ingestion: Rinse mouth. Give water or milk if the person is fully conscious. Do not induce vomiting. Immediately call a POISON CENTER or doctor/physician.

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

Symptoms/injuries: Corrosive to eyes and skin. Causes severe skin burns and eye damage.

Symptoms/injuries after inhalation: May cause minor irritation to the respiratory tract and to other mucous membranes. The following symptoms may occur: Runny nose. Sore throat. Coughing, sneezes.

Symptoms/injuries after skin contact: Severe skin irritant. Effects of skin contact may include: irritation and burn feeling.

Symptoms/injuries after eye contact: Causes serious eye damage. Direct contact may cause severe irritation, pain and burns, possibly severe, and permanent damage including blindness.

Symptoms/injuries after ingestion: Can burn mouth, throat, and stomach.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media


5.2. Special hazards arising from the substance or mixture


5.3. Advice for firefighters

Firefighting instructions: Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protective equipment for firefighters: Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Do not breathe fumes, vapors. Avoid contact with skin, eyes and clothes.

6.1.1. For non-emergency personnel

Protective equipment: Wear suitable protective clothing. Wear protective gloves and eye/face protection. Boots.

Emergency procedures: Evacuate unnecessary personnel. Stop leak if safe to do so.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Neutralise spill carefully with any weak acid and flush remainder with plenty of water. Do not allow to enter into surface water or drains. Contain and dispose of waste according to local regulations.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Product for industrial use only. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not breathe gas, fumes, vapour or spray. Avoid contact during pregnancy/while nursing. Keep container tightly closed to avoid moisture absorption and contamination.
ProKlenz® ONE
High Performance Alkaline Process & Research Cleaner

Safety Data Sheet
according to Regulation (EC) No. 453/2010

Hygiene measures: Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practices. Separate working clothes from town clothes. Launder separately.

7.2. Conditions for safe storage, including any incompatibilities
Technical measures: Comply with applicable regulations. A washing facility/water for eye and skin cleaning purposes should be present. Provide adequate ventilation.
Storage conditions: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use. Keep out of reach of children.
Incompatible materials: Acids, light metals, Oxidizer, Halogenated compounds, Organic compounds. Contact with metallic substances may release flammable hydrogen gas.
Storage area: Store in dry, cool, well-ventilated area.
Special rules on packaging: Correctly labelled.

7.3. Specific end use(s)
No additional information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH Ceiling (mg/m³)</th>
<th>US IDLH (mg/m³)</th>
<th>US NIOSH NIOSH REL (ceiling) (mg/m³)</th>
<th>US OSHA OSHA PEL (TWA) (mg/m³)</th>
<th>United Kingdom WEL STEL (mg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hydroxide (1310-73-2) Italy - Portugal - USA ACGIH</td>
<td>2 mg/m³</td>
<td>10 mg/m³</td>
<td></td>
<td>2 mg/m³</td>
<td>2 mg/m³</td>
</tr>
</tbody>
</table>

8.2. Exposure controls
Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation.
Personal protective equipment: Avoid all unnecessary exposure. Personal protective equipment should be selected based upon the conditions under which this product is handled or used. The following pictograms represent the minimum requirements for personal protective equipment. Protective clothing. Gloves. Protective goggles.
Hand protection: Wear protective gloves, rubber or plastic gloves.
Eye protection: Chemical goggles or face shield.
Skin and body protection: Wear suitable protective clothing, Rubber Apron, Rubber boots.
Respiratory protection: Work in well-ventilated zones or use proper respiratory protection. Wear appropriate mask.
Other information: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Yellow to amber</td>
</tr>
<tr>
<td>Odour</td>
<td>Soap odour</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>ca. 13.4 - 13.7 (concentrate)</td>
</tr>
<tr>
<td>pH solution</td>
<td>ca. 12.5 (1%)</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Self ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Non flammable</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
</tbody>
</table>

1/17/2017 EN (English) SDS Ref: AU1421 4/8
ProKlenz® ONE
High Performance Alkaline Process & Research Cleaner
Safety Data Sheet
according to Regulation (EC) No. 453/2010

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available

10.2. Chemical stability
Stable under normal conditions of use. Recommended storage temperature

10.3. Possibility of hazardous reactions
Not established

10.4. Conditions to avoid
Store in a cool dry place

10.5. Incompatible materials

10.6. Hazardous decomposition products
Carbon monoxide. Carbon dioxide. Thermal decomposition generates: Corrosive vapours

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity: Harmful if swallowed

<table>
<thead>
<tr>
<th>ProKlenz® ONE High Performance Alkaline Process &amp; Research Cleaner</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
<td>1000 mg/kg</td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>1000,000 mg/kg bodyweight</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium chloride (7647-14-5)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
<td>3000 mg/kg</td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>&gt; 10000 mg/kg</td>
</tr>
<tr>
<td>LC50 inhalation rat (mg/l)</td>
<td>&gt; 10,5 mg/l/4h</td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>3000,000 mg/kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium xylene sulfonate (1300-72-7)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
<td>7200 mg/kg</td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>7200,000 mg/kg bodyweight</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium hydroxide (1310-73-2)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 dermal rabbit</td>
<td>1350 mg/kg</td>
</tr>
<tr>
<td>ATE (dermal)</td>
<td>1350,000 mg/kg bodyweight</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation: Causes severe skin burns and eye damage
pH: ca. 13.4 - 13.7

Serious eye damage/irritation: Causes severe skin burns and eye damage
pH: ca. 13.4 - 13.7

Respiratory or skin sensitisation: Not classified
Based on available data, the classification criteria are not met

Germ cell mutagenicity: Not classified
Based on available data, the classification criteria are not met
ProKlenz® ONE
High Performance Alkaline Process & Research Cleaner
Safety Data Sheet
according to Regulation (EC) No. 453/2010

Carcinogenicity : Not classified
Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified
Based on available data, the classification criteria are not met

Specific target organ toxicity (single exposure) : Not classified
Based on available data, the classification criteria are not met

Specific target organ toxicity (repeated exposure) : Not classified
Based on available data, the classification criteria are not met

Aspiration hazard : Not classified
Based on available data, the classification criteria are not met

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms

Sodium chloride (7647-14-5)
- LC50 fishes 1: 5560 - 6080 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)
- EC50 Daphnia 1: 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
- LC50 fish 2: 12946 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)
- EC50 Daphnia 2: 340.7 - 469.2 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Sodium xylene sulfonate (1300-72-7)
- EC50 Daphnia 1: > 1020 mg/l 48 hours
- NOEC (acute): 470 48 hours- daphnia

Sodium hydroxide (1310-73-2)
- LC50 fishes 1: 45.4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [Static])

12.2. Persistence and degradability

ProKlenz® ONE High Performance Alkaline Process & Research Cleaner
Persistence and degradability: The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

ProKlenz® ONE High Performance Alkaline Process & Research Cleaner
Bioaccumulative potential: Not established

Sodium chloride (7647-14-5)
- BCF fish 1: (no bioaccumulation)

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations: Hazardous waste (corrosive) based on pH. Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads). Dispose in a safe manner in accordance with local/national regulations.

Additional information: Empty containers should be thoroughly rinsed with large quantities of clean water. Do not re-use empty containers. Empty containers should be taken for recycling, recovery or waste in accordance with local regulations.

Ecology - waste materials: Avoid release to the environment
ProKlenz® ONE
High Performance Alkaline Process & Research Cleaner
Safety Data Sheet
according to Regulation (EC) No. 453/2010

SECTION 14: Transport information
In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number
UN-No. : 1824
UN-No. (IATA) : 1824
UN-No. (IMDG) : 1824

14.2. UN proper shipping name
Proper Shipping Name : SODIUM HYDROXIDE SOLUTION
Transport document description : UN 1824 SODIUM HYDROXIDE SOLUTION, 8, II

14.3. Transport hazard class(es)
Class (UN) : 8
Class (IATA) : 8
Class (IMDG) : 8
Hazard labels (UN) : 8

14.4. Packing group
Packing group (UN) : II

14.5. Environmental hazards
Other information : No supplementary information available

14.6. Special precautions for user

14.6.1. Overland transport
Hazard identification number (Kemler No.) : 80
Classification code (UN) : C5
Orange plates : 80
Transport category (ADR) : 3
Tunnel restriction code : E
Limited quantities (ADR) : 5L
Excepted quantities (ADR) : E1
EAC code : 2R

14.6.2. Transport by sea
No additional information available

14.6.3. Air transport
No additional information available

14.6.4. Australia
ADG/HazChem Code: 2R
Special Provision: SP184

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

SECTION 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. Australia
AICS Listed. Classification : 6.1E (acute toxicant), 8.1A (metal corrosive), 8.2B (skin corrosive), 8.3A (eye corrosive), 9.1D (aquatic ecotoxicant)

15.1.1. EU-Regulations
No REACH Annex XVII restrictions
Contains no REACH candidate substance
ProKlenz® ONE
High Performance Alkaline Process & Research Cleaner
Safety Data Sheet
according to Regulation (EC) No. 453/2010

15.1.2. National regulations - New Zealand
HSNO Approval Number: HSR002526
HSNO Group Standard Name: Cleaning Products (Corrosive) Group Standard 2006

15.2. Chemical safety assessment
No chemical safety assessment has been carried out

SECTION 16: Other information

Revision Date: 1/17/2017
Sources of Key data:
Other information:
None

Full text of R-, H- and EUH-phrases:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Tox. 4 (Dermal)</td>
<td>Acute toxicity (dermal), Category 4</td>
</tr>
<tr>
<td>Acute Tox. 4 (Oral)</td>
<td>Acute toxicity (oral), Category 4</td>
</tr>
<tr>
<td>Aquatic Chronic 3</td>
<td>Hazardous to the aquatic environment — Chronic Hazard, Category 3</td>
</tr>
<tr>
<td>Eye Dam. 1</td>
<td>Serious eye damage/eye irritation, Category 1</td>
</tr>
<tr>
<td>Eye Irrit. 2</td>
<td>Serious eye damage/eye irritation, Category 2</td>
</tr>
<tr>
<td>Skin Corr. 1A</td>
<td>Skin corrosion/irritation, Category 1A</td>
</tr>
<tr>
<td>Skin Corr. 1B</td>
<td>Skin corrosion/irritation, Category 1B</td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>H312</td>
<td>Harmful in contact with skin</td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H412</td>
<td>Harmful to aquatic life with long lasting effects</td>
</tr>
<tr>
<td>R22</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>R34</td>
<td>Causes burns</td>
</tr>
<tr>
<td>R35</td>
<td>Causes severe burns</td>
</tr>
<tr>
<td>R36/R37/R38</td>
<td>Irritating to eyes, respiratory system and skin</td>
</tr>
<tr>
<td>R41</td>
<td>Risk of serious damage to eyes</td>
</tr>
<tr>
<td>R52/53</td>
<td>Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment</td>
</tr>
<tr>
<td>C</td>
<td>Corrosive</td>
</tr>
<tr>
<td>Xi</td>
<td>Irritant</td>
</tr>
<tr>
<td>Xn</td>
<td>Harmful</td>
</tr>
</tbody>
</table>

SDS EU (REACH Annex II)
The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.