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

1.1. Product identifier

PRIMA HYGIENE

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

Use of the substance/mixture

Professional use of laundry products

Uses advised against

No information available.

1.3. Details of the supplier of the safety data sheet

Company name: DR.SCHNELL GmbH & Co. KGaA
Street: Taunusstraße 19
Place: D-80807 München
Telephone: +49/89/350608-0
Fax: +49/89/350608-47
E-mail: info@dr-schnell.de
Contact person: Josef Feuerstein
Telephone: +49/89/350608-46
E-mail: sdb@dr-schnell.de
Internet: www.dr-schnell.de
Responsible Department: Labor

1.4. Emergency telephone number

Emergency CONTACT (24-Hour-Number) international: GBK GmbH +49 (0) 61 32 - 8 44 63

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Skin corrosion/irritation: Skin Corr. 1A
Serious eye damage/eye irritation: Eye Dam. 1

Hazard Statements:

May be corrosive to metals.
Causes severe skin burns and eye damage.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

Fettalkoholalkoxylat 8
Natriumpolycarboxylat, Lösung
Potassium hydroxide

Signal word: Danger

Pictograms:

Hazard statements

H290 May be corrosive to metals.
H314 Causes severe skin burns and eye damage.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER/doctor.

2.3. Other hazards
The components in this formulation do not meet the criteria for classification as PBT or vPvB. Causes severe burns.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Quantity</th>
<th>Index No</th>
<th>REACH No</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>Fatty alcohol ethoxylate 8</td>
<td>15 - &lt; 20 %</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-</td>
<td>Skin Irrit. 2, Eye Dam. 1, Aquatic Acute 1; H315 H318 H400</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1310-58-3</td>
<td>Potassium hydroxide</td>
<td>10 - &lt; 15 %</td>
<td>215-181-3</td>
<td>02-2119775036-36</td>
</tr>
<tr>
<td></td>
<td>Acute Tox. 4, Skin Corr. 1A; H302 H314</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sodium polycarboxylate, solution</td>
<td>10 - &lt; 15 %</td>
<td></td>
<td></td>
</tr>
<tr>
<td>164524-02-1</td>
<td>Potassium p cumolsulfonat</td>
<td>5 - &lt; 10 %</td>
<td>629-764-9</td>
<td>01-2119489427-24</td>
</tr>
<tr>
<td></td>
<td>Eye Irrit. 2; H319</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15763-76-5</td>
<td>Sodium cumenesulphonate</td>
<td>5 - &lt; 10 %</td>
<td>239-854-6</td>
<td>01-2119489411-37</td>
</tr>
<tr>
<td></td>
<td>Eye Irrit. 2; H319</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Full text of H and EUH statements: see section 16.

Further Information
Regulation (EC) No. 648/2004 (Detergents regulation)
5 - < 15 % nonionic surfactants
< 5 % polycarboxylates, Soap.
perfumes, optical brighteners

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation
Move victim out of danger zone. Provide fresh air.
In all cases of doubt, or when symptoms persist, seek medical advice.
If unconscious place in recovery position and seek medical advice.

After contact with skin
After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. In case of skin irritation, seek medical advice.
Immediate medical treatment required because injuries that are not treated are hard to cure.

**After contact with eyes**
- Rinse immediately carefully and thoroughly with eye-bath or water.
- Remove contact lenses, if present and easy to do. Continue rinsing.
- Call a physician immediately. To be accompanied by MSDS.
- Protect uninjured eye. Consult an ophthalmologist.

**After ingestion**
- Do NOT induce vomiting.
- Rinse mouth immediately and drink plenty of water.
- Call a physician immediately.

**4.2. Most important symptoms and effects, both acute and delayed**
- If applicable, delayed symptoms and effects can be found in section 11., i.e. under section 4.1 for absorption methods.
- Symptoms of poisoning may develop several hours following exposure. Victim should be under medical observation for at least 48 hours after exposure.
- Causes severe skin burns and eye damage.
- Risk of blindness
- Danger of severe chemical burns that lead to perforation of oesophagus and stomach.

**4.3. Indication of any immediate medical attention and special treatment needed**
- Eyewash station and safety shower must be located near the processing area.

**SECTION 5: Firefighting measures**

**5.1. Extinguishing media**
- Suitable extinguishing media
  - Carbon dioxide (CO2).
  - Water spray.
  - Alcohol resistant foam.
  - Extinguishing powder.

- Unsuitable extinguishing media
  - High power water jet.

**5.2. Special hazards arising from the substance or mixture**
- Hazardous combustion products
- Oxides of carbon.
- Sulfur oxides.
- Nitrogen oxides (NOx).
- Gas/vapours, toxic.

**5.3. Advice for firefighters**
- In case of fire and/or explosion do not breathe fumes.
- In case of fire: Wear self-contained breathing apparatus.
- If necessary Full protective suit.

**Additional information**
- Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.
- Dispose of waste according to applicable legislation.

**SECTION 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**
- Access is only to be granted to authorised personal.
- Provide adequate ventilation.
- Avoid contact with eyes and skin.
- If necessary Caution, slippery

**6.2. Environmental precautions**
- Prevent spread over a wide area (e.g. by containment or oil barriers).
- Stop leak if safe to do so.
- Do not allow to enter into surface water or drains.
Leakage into waters, ground or the drainage system, the appropriate authorities must be informed.

6.3. Methods and material for containment and cleaning up
Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
Treat the recovered material as prescribed in the section on waste disposal.
Neutralisation possible by an expert.
Can be diluted with water

6.4. Reference to other sections
For personal protective equipment see Section 8 and for disposal instructions see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Advice on safe handling
In addition to the information contained in this section, relevant information can also be found in sections 8 and 6.1.

Further information on handling
Provide adequate ventilation.
Avoid contact with eyes and skin.
When using do not eat, drink or smoke.
Observe instructions for use.
Notice the directions for use on the label.
Working methods should be applied according to operating instructions.
General hygiene measures for the handling of chemicals are applicable.
Wash hands before breaks and after work.
Keep away from food, drink and animal feedingstuffs.
Contaminated work clothing should not be allowed out of the workplace.

7.2. Conditions for safe storage, including any incompatibilities
Requirements for storage rooms and vessels
Store in a place accessible by authorized persons only.
Store product closed and only in original packing.
Not to be stored in gangways or stair wells.
Shafts and sewers must be protected from entry of the product.
storage temperature: at room temperature
Store in a well-ventilated place.

Advice on storage compatibility
Do not store with acids.

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

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
Exposure limits (EH40)

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Substance</th>
<th>ppm</th>
<th>mg/m³</th>
<th>fibres/ml</th>
<th>Category</th>
<th>Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>1310-58-3</td>
<td>Potassium hydroxide</td>
<td>-</td>
<td>-</td>
<td>2</td>
<td>TWA (8 h)</td>
<td>WEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STEL (15 min)</td>
<td>WEL</td>
</tr>
</tbody>
</table>

8.2. Exposure controls
Appropriate engineering controls
Provide adequate ventilation.
This can be achieved by local exhaust ventilation or general ventilation.
When exceeding the occupational exposure limit (OEL):
- Use appropriate respiratory protection.
- Applies only if maximum permissible exposure values are listed here.

**Protective and hygiene measures**
- General hygiene measures for the handling of chemicals are applicable.
- Wash hands before breaks and after work.
- Keep away from food, drink and animal feedingstuffs.
- Contaminated work clothing should not be allowed out of the workplace.

**Eye/face protection**
- Tightly sealed safety glasses (EN 166)
- If necessary Wear face protection.

**Hand protection**
- Use alkali resistant protective gloves (EN 374)
- If necessary
- Protective gloves made of butyl (EN 374)
- Protective gloves of neoprene (EN 374)
- Protective gloves of nitrile (EN 374)
- Hand lotion are recommended.

No tests have been carried out.
- For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

**Skin protection**
- Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments)

**Respiratory protection**
- With correct and proper use, and under normal conditions, breathing protection is not required.

**Environmental exposure controls**
- No information available.

### 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>brown</td>
</tr>
<tr>
<td>Odour:</td>
<td>Fragranced</td>
</tr>
</tbody>
</table>

**Test method**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH-Value (at 20 °C):</td>
<td>13-14</td>
</tr>
</tbody>
</table>

**Changes in the physical state**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melting point:</td>
<td>not determined</td>
</tr>
<tr>
<td>Initial boiling point and boiling range:</td>
<td>not determined</td>
</tr>
<tr>
<td>Flash point:</td>
<td>not applicable</td>
</tr>
</tbody>
</table>

**Flammability**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid:</td>
<td>not applicable</td>
</tr>
<tr>
<td>Gas:</td>
<td>not applicable</td>
</tr>
</tbody>
</table>

**Explosive properties**

- The product is: not explosive according to EU A.14

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower explosion limits:</td>
<td>not determined</td>
</tr>
<tr>
<td>Upper explosion limits:</td>
<td>not determined</td>
</tr>
<tr>
<td>Ignition temperature:</td>
<td>not determined</td>
</tr>
</tbody>
</table>
Auto-ignition temperature
Solid: not determined
Gas: not determined

Oxidizing properties
not determined

Vapour pressure: not determined
Vapour pressure: not determined

Density (at 20 °C): 1.2 g/cm³
Bulk density: not applicable
Water solubility: miscible.

Solubility in other solvents
not determined
Partition coefficient: not determined
Viscosity / dynamic: not determined
Viscosity / kinematic: not determined
Vapour density: not determined
Solvent content: not determined

9.2. Other information
Mixability: not determined
Fat solubility (g/l): not determined
Conductivity: not determined
Surface tension: not determined

SECTION 10: Stability and reactivity

10.1. Reactivity
May be corrosive to metals (H290)

10.2. Chemical stability
Stable with proper storage and handling.

10.3. Possibility of hazardous reactions
Possibly extensive generation of hydrogen on contact with amphoteric metals (e.g. aluminium, lead, zinc) (explosive hazard!). Contact with strong acids leads to strong reaction and heat production

10.4. Conditions to avoid
See also section 7.
No information available.

10.5. Incompatible materials
See also section 7.
Avoid contact with strong acids.
Avoid contact with some metals e.g. aluminium.
Avoid contact with materials that are not alkali resistant.

10.6. Hazardous decomposition products
See also section 5.2.
No decomposition when used as directed.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Toxicokinetics, metabolism and distribution
Possibly more information on health effects, see Section 2.1 (classification).

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

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Exposure route</th>
<th>Dose</th>
<th>Species</th>
<th>Source</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>Fatty alcohol ethoxylate 8</td>
<td>oral</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td>1310-58-3</td>
<td>Potassium hydroxide</td>
<td>oral</td>
<td>LD50</td>
<td>273</td>
<td>Rat</td>
<td>RTECS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50</td>
<td>388</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sodium polycarboxylate, solution</td>
<td>oral</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td>164524-02-1</td>
<td>potassium p cumolsulphonat</td>
<td>oral</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>Rabbit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalation vapour</td>
<td>LC50</td>
<td>&gt;5 mg/l</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td>15763-76-5</td>
<td>Sodium cumenesulphonate</td>
<td>oral</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>Rabbit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalation (4 h) vapour</td>
<td>LC50</td>
<td>&gt;5 mg/l</td>
<td>Rat</td>
<td></td>
</tr>
</tbody>
</table>

Irritation and corrosivity
Causes severe skin burns and eye damage.

Sensitising effects
Based on available data, the classification criteria are not met.
Effects: no danger of sensitization.

Carcinogenic/mutagenic/toxic effects for reproduction
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.

Practical experience

Observations relevant to classification
Danger of severe chemical burns that lead to perforation of oesophagus and stomach.

SECTION 12: Ecological information
12.1. Toxicity

See section 2.1 (rating) for potentially additional information concerning environmental effects.

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Aquatic toxicity</th>
<th>Dose</th>
<th>[h]</th>
<th>[d]</th>
<th>Species</th>
<th>Source</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fatty alcohol ethoxylate 8</td>
<td>Acute fish toxicity</td>
<td>LC50 mg/l</td>
<td>1-10</td>
<td></td>
<td>96 h Brachydanio rerio (zebra-fish)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50 mg/l</td>
<td>1-10</td>
<td></td>
<td>72 h Scenedesmus subspicatus</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute crustacea toxicity</td>
<td>EC50 mg/l</td>
<td>1-10</td>
<td></td>
<td>48 h Daphnia magna</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1310-58-3 Potassium hydroxide</td>
<td>Acute fish toxicity</td>
<td>LC50</td>
<td>80 mg/l</td>
<td>96 h</td>
<td>Gambusia affinis</td>
<td>IUCLID</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sodium polycarboxylate, solution</td>
<td>Acute fish toxicity</td>
<td>LC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>96 h Brachydanio rerio (zebra-fish)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>72 h</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute crustacea toxicity</td>
<td>EC50 mg/l</td>
<td>1-10</td>
<td></td>
<td>48 h Daphnia magna</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>164524-02-1 potassium p cumolsulfonat</td>
<td>Acute fish toxicity</td>
<td>LC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>96 h Cyprinus carpio (Common Carp)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>72 h Desmodesmus subspicatus</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute crustacea toxicity</td>
<td>EC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>48 h Daphnia magna</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>15763-76-5 Sodium cumenesulphonate</td>
<td>Acute fish toxicity</td>
<td>LC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>96 h Cyprinus carpio (Common Carp)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>72 h Grünalge</td>
<td>Desmodesmus subspicatus</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute crustacea toxicity</td>
<td>EC50 mg/l</td>
<td>&gt;100</td>
<td></td>
<td>48 h Daphnia magna</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

12.2. Persistence and degradability

The surfactant contained in this mixture complies 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

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Advice on disposal
Dispose of waste according to applicable legislation.
For example: designated incinerator
E.g. dispose at suitable refuse site.

Waste disposal number of waste from residues/unused products
200129 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents containing hazardous substances; hazardous waste

Waste disposal number of contaminated packaging
150110 WASTE PACKAGING; ABSORBENTS, WIPE CLTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); packaging containing residues of or contaminated by hazardous substances; hazardous waste

Contaminated packaging
Dispose of waste according to applicable legislation.
Completely empty containers
Non-contaminated packages must be recycled or disposed of.
Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)
14.1. UN number: UN1814
14.2. UN proper shipping name: POTASSIUM HYDROXIDE SOLUTION
14.3. Transport hazard class(es): 8
14.4. Packing group: II
Hazard label: 8
Classification code: C5
Limited quantity: 1 L
Transport category: 2
Hazard No: 80
Tunnel restriction code: E

Other applicable information (land transport)
Excepted Quantities: E2

Inland waterways transport (ADN)
14.1. UN number: UN1814
14.2. UN proper shipping name: POTASSIUM HYDROXIDE SOLUTION
14.3. Transport hazard class(es): 8
14.4. Packing group: II
Hazard label: 8
Classification code: C5
Limited quantity: 1 L

Other applicable information (inland waterways transport)
Excepted Quantities: E2

Marine transport (IMDG)
14.1. UN number: UN1814
14.2. UN proper shipping name: POTASSIUM HYDROXIDE SOLUTION
14.3. Transport hazard class(es): 8
14.4. Packing group: II
Hazard label: 8
Special Provisions: -
Limited quantity: 1 L
EmS: F-A, S-B

Other applicable information (marine transport)
Excepted Quantities: E2

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number: UN1814
14.2. UN proper shipping name: POTASSIUM HYDROXIDE SOLUTION
14.3. Transport hazard class(es): II
14.4. Packing group: 8
14.5. Environmental hazards
ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user
Persons responsible for the transport of dangerous goods must be trained.
Security provisions must be observed by all persons involved.
Precautions must be taken to avoid injury

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
Not applicable, as freight is carried as general cargo, not in bulk.
Minimum quantity regulations are not observed here.

Other applicable information
Hazard number and packing code are available on request.

SECTION 15: Regulatory information

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

EU regulatory information
2010/75/EU (VOC): 0%
2004/42/EC (VOC): 0%

Additional information
For classification and labelling, see section 2.
Observe trade association/occupational health regulations.

National regulatory information
Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).
Water contaminating class (D): 2 - clearly water contaminating

SECTION 16: Other information

Changes

Revision No: 2
GB - EN
Print date: 29.06.2018
Revised sections: 1, 7, 11, 15, 16

**Abbreviations and acronyms**

- vPvB = very persistent very bioaccumulative
- PBT = persistent bioaccumulative toxic

**Relevant H and EUH statements (number and full text)**

<table>
<thead>
<tr>
<th>H</th>
<th>EUH</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>H290</td>
<td>May be corrosive to metals.</td>
<td></td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed.</td>
<td></td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage.</td>
<td></td>
</tr>
<tr>
<td>H315</td>
<td>Causes skin irritation.</td>
<td></td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage.</td>
<td></td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation.</td>
<td></td>
</tr>
<tr>
<td>H400</td>
<td>Very toxic to aquatic life.</td>
<td></td>
</tr>
</tbody>
</table>

**Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*