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

1.1 Product identifier
Commercial Product Name: FIS VL 410 C

1.2 Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: composite mortar
Recommended restrictions: None under normal processing. Observe technical data sheet.

1.3 Details of the supplier of the safety data sheet
Company designation: fischerwerke GmbH & Co. KG
Klaus-Fischer-Straße 1
D-72178 Waldachtal
Telephone: +49(0)7443 12-0
FAX: +49(0)7443 12-4222
Email: info-sdb@fischer.de

Marketer: Great Britain: Mrs Mirka Valovicova, fischer Fixing (UK) Ltd, Hithercroft Road, Wallingford, Oxfordshire, OX10 9AT, Tel. 01491 827 920, Fax 01491 827 950

1.4 Emergency telephone number
Emergency telephone number: +49(0)6132-84463 (24h)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008
Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317

2.2 Label elements
Hazard pictogram

GHS05
GHS07

Signal word: Danger

Hazardous component(s) to be indicated on label: tetramethylene dimethacrylate, portland cement, 2-hydroxypropyl methacrylate, dibenzoyl peroxide

H–statement(s): H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
P-statement(s)
P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
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
Health hazard
None known.
Particular information pertaining specific risk for human / environment
None known.
Indication of danger
None known.
Hazard precautions
None known.

SECTION 3: Composition/information on ingredients
Hazardous ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Classification (EC) 1272/2008</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>tetramethylene dimethacrylate</td>
<td>Skin Sens. 1; H317</td>
<td>10.0 – 25.0 % by weight</td>
</tr>
<tr>
<td>portland cement</td>
<td>Skin Irrit. 2; H315 Eye Dam. 1; H318 STOT SE 3; H335</td>
<td>10.0 – 25.0 % by weight</td>
</tr>
<tr>
<td>2-hydroxypropyl methacrylate</td>
<td>Skin Sens. 1; H317 Eye Irrit. 2; H319</td>
<td>2.5 – 10.0 % by weight</td>
</tr>
<tr>
<td>dibenzyl peroxide</td>
<td>Org. Perox. B; H241 Eye Irrit. 2; H319 Skin Sens. 1; H317 Aquatic Acute 1; H400</td>
<td>&lt; 2.5 % by weight</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1 Description of first aid measures
General advice
If symptoms persist, call a physician.
Remove/Take off immediately all contaminated clothing.

If inhaled
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

In case of skin contact
IF ON SKIN: Gently wash with plenty of soap and water.
In case of eye contact

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

If swallowed

If swallowed, seek medical advice immediately and show this container or label. Clean mouth with water and drink afterwards plenty of water. Drink 1 or 2 glasses of water. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms

None known.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate medical attention

No data available

Special medical treatment

No data available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO2)

Dry powder

Foam

Water spray jet

Extinguishing media which must not be used for safety reasons

High volume water jet

5.2 Special hazards arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases

Heating or fire can cause the formation of methyl methacrylate vapors. Vapours are heavier than air.

Heating or fire can release toxic gas.

5.3 Advice for firefighters

Special protective equipment for firefighting

In the event of fire, wear self-contained breathing apparatus.

In the event of fire and/or explosion do not breathe fumes.

Additional information on firefighting

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Keep containers and surroundings cool with water spray.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas.

Keep people away from and upwind of spill/leak.
6.2 Environmental precautions
Environmental precautions
The product should not be allowed to enter drains, water courses or the soil.
Prevent spreading over a wide area (e.g. by containment or oil barriers).

6.3 Methods and material for containment and cleaning up
Methods for cleaning up
Use mechanical handling equipment.
Treat recovered material as described in the section "Disposal considerations".

6.4 Reference to other sections
Reference to other sections
See chapter 8/13

6.5 Additional information
Other information
Dispose of in accordance with local regulations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Advice on safe handling
None under normal processing.
Caution: During machining in cured state dust is formed.

Advice on protection against fire and explosion
No special precautions required.

7.2 Conditions for safe storage, including any incompatibilities
Storage space and container requirements
Keep containers tightly closed in a cool, well-ventilated place.
Store in accordance with local regulations.
Keep only in original container.

Hints on storage assembly
Store in accordance with the particular national regulations.

German storage class
10–13 (TRGS 510)

7.3 Specific end use(s)
Specific use(s)
composite mortar
Further information: see technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

<table>
<thead>
<tr>
<th>portland cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Britain</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Long-term exposure value/ mg/m3</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>inhalable dust</td>
<td>100</td>
</tr>
<tr>
<td>4</td>
<td>respirable dust</td>
<td>100</td>
</tr>
</tbody>
</table>
dibenzoyl peroxide

Great Britain

<table>
<thead>
<tr>
<th>Long-term exposure value/ mg/m³</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>R2, 36, 43</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: 100 – 100

8.2 Exposure controls

Respiratory protection
No personal respiratory protective equipment normally required.

Hand protection
not required under normal use

Suitable material: butyl-rubber, Chloroprene, Nitrile rubber

Unsuitable material: PVC disposable gloves

Material thickness: adjust to application and duration of use

Break through time: adjust to application and duration of use

Remarks:
Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact).

Reference substance: Replace when worn.

Eye protection
Tightly fitting safety goggles

Skin and body protection
Wear suitable protective equipment.

Note:
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

General protective and hygiene measures
Smoking, eating and drinking should be prohibited in the application area.

Avoid contact with skin, eyes and clothing.

Take off all contaminated clothing immediately.

Wash hands before breaks and at the end of workday.

Keep away from food, drink and animal feedingstuffs.

Use protective skin cream before handling the product.

Information on environmental protection regulations
No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form
paste

Colour
grey

Odour
characteristic
Odour threshold: not determined
pH: No data available
Melting point [°C] / Freezing point [°C]: No data available
Boiling point [°C]: no data available
Flash point [°C]: > 100
Evaporation rate [kg/(s*m²)]: No data available
Flammability (solid, gas): No data available
Explosion limits [Vol-%]
  Lower limit: not determined
  Upper limit: not determined
Vapour pressure [kPa]: No data available
Vapour density: No data available
Density [g/cm³]: 1.7 – 1.8
  Temperature: 20 °C
Relative density: No data available
Solubility: No data available
Water solubility [g/l]: not determined
Solubility [g/l]: No data available
Partition coefficient n-octanol / water (log P O/W): No data available
Autoinflammability: not auto-flammable
 Decomposition temperature [°C]: not determined
Viscosity, dynamic [kg/(m*s)]: 180 – 230
  Temperature: 20 °C
Explosive properties: Not explosive
Risk of explosion: Not explosive
Oxidising properties: No

9.2 Other information
Relative vapour density (air=1): not determined
 SECTION 10: Stability and reactivity

10.1 Reactivity
Thermal decomposition No decomposition if stored and applied as directed.

10.2 Chemical stability
Chemical stability Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions
Hazardous reactions No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid
Conditions to avoid No decomposition if used as directed.

10.5 Incompatible materials
Materials to avoid Not applicable.

10.6 Hazardous decomposition products
Hazardous decomposition products No decomposition if used as directed.

 SECTION 11: Toxicological information

11.1 Information on toxicological effects
Hazardous ingredients

Tetramethylen dimethacrylate

<table>
<thead>
<tr>
<th>Oral toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 2000</td>
<td>LD50</td>
<td>rat</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dermal toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 3000</td>
<td>LD50</td>
<td>rabbit</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inhalative toxicity [mg/l]</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
</tr>
</tbody>
</table>

Sensitization Hautsensibilisierend.
Carcinogenic effects none carcinogenic effects
Mutagenicity Not applicable.
Reproduction toxicity Not applicable.
Caustic effect none Corrosion
### Specific target organ toxicity (single exposure) [mg/kg]

<table>
<thead>
<tr>
<th>Specific effects</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>none</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
</tr>
</tbody>
</table>

### Specific target organ toxicity (repeated exposure) [mg/kg]

<table>
<thead>
<tr>
<th>Specific effects</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>none</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
</tr>
</tbody>
</table>

## Portland Cement

<table>
<thead>
<tr>
<th>Oral toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 2000</td>
<td>LD50</td>
<td>literature value</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dermal toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 2000</td>
<td>LD50</td>
<td>rabbit</td>
<td>Limit test 2000 mg/kg</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inhalative toxicity [mg/l]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Note</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 5</td>
<td>LC50</td>
<td>rat</td>
<td>Limit Test 5 g/m³</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Sensitization: May cause an allergic skin reaction.
- Carcinogenic effects: Not applicable.
- Mutagenicity: Not applicable.
- Reproduction toxicity: Not applicable.
- Caustic effect: No data available

### 2-hydroxypropyl methacrylate

<table>
<thead>
<tr>
<th>Oral toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 2000</td>
<td>LD50</td>
<td>rat</td>
<td>OECD 401 Limit Test.</td>
<td>100</td>
</tr>
<tr>
<td>Source: 100 – 100</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dermal toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 5000</td>
<td>LD50</td>
<td>rabbit</td>
<td>100</td>
</tr>
</tbody>
</table>
Sensitization: Hautsensibilisierend.

Carcinogenic effects: Not applicable.

Mutagenicity: Not applicable.

Reproduction toxicity: Not applicable.

Caustic effect: None

Corrosion: None

**Specific target organ toxicity (single exposure) [mg/kg]**

<table>
<thead>
<tr>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
<td>100</td>
</tr>
</tbody>
</table>

**Specific target organ toxicity (repeated exposure) [mg/kg]**

<table>
<thead>
<tr>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
<td>100</td>
</tr>
</tbody>
</table>

**dibenzoyl peroxide**

<table>
<thead>
<tr>
<th>Oral toxicity [mg/kg]</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 5000</td>
<td>LD50</td>
<td>rat</td>
<td>100</td>
</tr>
</tbody>
</table>

**Inhalative toxicity [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species</th>
<th>Note</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50</td>
<td>rat</td>
<td>(dust)</td>
<td>100</td>
</tr>
</tbody>
</table>

**Irritant effect on skin**: Irritating to skin and mucous membranes.

**Irritant effect on eyes**: Irritating to eyes.

### 11.2 Additional information

Other information (chapter 11.): The product itself has not been tested.

### SECTION 12: Ecological information

#### 12.1 Toxicity

**Hazardous ingredients**

**Tetramethylen dimethacrylate**

<table>
<thead>
<tr>
<th>Toxicity to fish [mg/l]</th>
<th>Test criterion</th>
<th>Measuring method</th>
<th>Exposure duration</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>32.5</td>
<td>LC50</td>
<td>DIN 38412</td>
<td>48 h</td>
<td>100</td>
</tr>
</tbody>
</table>
**Toxicity to algae [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species</th>
<th>Measuring method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50</td>
<td>Scenedesmus capricornutum (fresh water algae)</td>
<td>OECD Test Guideline 201</td>
<td>100</td>
</tr>
</tbody>
</table>

**NOEC (daphnia) [mg/l]**

<table>
<thead>
<tr>
<th>Test species</th>
<th>Measuring method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daphnia magna (Big water flea)</td>
<td>OECD 211</td>
<td>100</td>
</tr>
</tbody>
</table>

Biodegradability: Readily biodegradable.

**Portland cement**

**Toxicity to fish [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 100</td>
<td>100</td>
</tr>
</tbody>
</table>

**Toxicity to daphnia [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 100</td>
<td>Daphnia magna (Water flea)</td>
<td>100</td>
</tr>
</tbody>
</table>

Biodegradability: Not applicable. (inorganic)

**2-hydroxypropyl methacrylate**

**Toxicity to fish [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species</th>
<th>Measuring method</th>
<th>Exposure duration</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>493</td>
<td>Leuciscus idus (Golden orfe)</td>
<td>DIN 38412</td>
<td>48 h</td>
<td>100</td>
</tr>
</tbody>
</table>

**Toxicity to daphnia [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species</th>
<th>Measuring method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 130</td>
<td>Daphnia magna (Water flea)</td>
<td>OECD Test Guideline 202</td>
<td>100</td>
</tr>
</tbody>
</table>

**Toxicity to algae [mg/l]**

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species</th>
<th>Exposure duration</th>
<th>Measuring method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>345</td>
<td>Selenastrum capricornutum</td>
<td>72 h</td>
<td>OECD Test Guideline 201</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: 100 – 100
### NOEC (daphnia) [mg/l]

<table>
<thead>
<tr>
<th>NOEC</th>
<th>Test criterion</th>
<th>Test species</th>
<th>Measuring method</th>
<th>Exposure duration</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>24.1</td>
<td>NOEC</td>
<td>Daphnia magna (Big water flea.)</td>
<td>OECD 202</td>
<td>21 d</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: 100 – 100

### Biodegradability

Readily biodegradable.

Dibenzoyl peroxide

### Toxicity to fish [mg/l]

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Exposure duration</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50</td>
<td>96 h</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: 100 – 100

### Toxicity to daphnia [mg/l]

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Test species (Water flea)</th>
<th>Exposure duration</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50</td>
<td>48 h</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Source: 100 – 100

### Toxicity to algae [mg/l]

<table>
<thead>
<tr>
<th>Test criterion</th>
<th>Exposure duration</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50</td>
<td>72 h</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: 100 – 100

### 12.2 Persistence and degradability

Elimination and distribution mechanisms

There is no data available for this product.

Elimination in purification plant

There is no data available for this product.

### 12.3 Bioaccumulative potential

Bioaccumulation

There is no data available for this product.

Bioconcentration factor (BCF)

There is no data available for this product.

### 12.4 Mobility in soil

Distribution in the environment

There is no data available for this product.

Mobility

Mobility:

There is no data available for this product.

### 12.5 Results of PBT and vPvB assessment

Results of PBT characteristics determination

This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

### 12.6 Other adverse effects

Further information on ecology

The product itself has not been tested.
SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal considerations

- The product should not be allowed to enter drains, water courses or the soil.
- Dispose of waste according to applicable legislation.
- Empty remaining contents.

Waste Code

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

The following Waste Codes are only suggestions:
- Product (Mortar and Curing agent)
  - 200127 - paint, inks, adhesives and resins containing dangerous substances
  - 080409 - waste adhesives and sealants containing organic solvents or other dangerous substances
  - cured material and completely squeezed cartridges
- 200000 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

SECTION 14: Transport information

<table>
<thead>
<tr>
<th>Land transport ADR/RID</th>
<th>Marine transport IMDG</th>
<th>Air transport ICAO/IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.1 UN-No</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>14.2 Description of the goods</td>
<td>No dangerous good according to ADR</td>
<td>No dangerous good according to IMDG</td>
</tr>
<tr>
<td>14.2 UN proper shipping name</td>
<td>Non dangerous good</td>
<td>Non dangerous good</td>
</tr>
<tr>
<td>14.3 Transport hazard classes</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>14.4 Packaging group</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>14.5 Environmental hazards</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Danger releasing substance</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

14.6 Special precautions for user

Precautions

- not required under normal use

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
  - not applicable

14.8 Additional information

Other information (chapter 14.)

- Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG–Code, ICAO/IATA–DGR
SECTION 15: Regulatory information

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

Additional regulations Not applicable.

15.2 Chemical safety assessment

Safety assessment Not relevant. Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Relevant H-phrases

- H241: Heating may cause a fire or explosion.
- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H318: Causes serious eye damage.
- H319: Causes serious eye irritation.
- H335: May cause respiratory irritation.
- H400: Very toxic to aquatic life.

Wording of the hazard classes

- Skin Irrit.: Skin irritation
- Eye Dam.: Serious eye damage
- Skin Sens.: Skin sensitization
- STOT SE: Specific target organ toxicity – single exposure
- Eye Irrit.: Serious eye irritation
- Org. Perox.: Organic peroxide
- Aquatic Acute: Hazardous to the aquatic environment

Modifications since last version Modifications of the previous version are denoted with an asterisk (*).

Classification for mixtures and used evaluation method according to regulation (EC) 1207/2008 [CLP]

<table>
<thead>
<tr>
<th>Classification</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Irrit. 2; H315</td>
<td>Calculated</td>
</tr>
<tr>
<td>Eye Dam. 1; H318</td>
<td>Calculated</td>
</tr>
<tr>
<td>Skin Sens. 1; H317</td>
<td>Calculated</td>
</tr>
</tbody>
</table>

Recommended restrictions None under normal processing. Observe technical data sheet.

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.