ANNEXES
ANNEX 1

ALLOCATION OF LABEL ELEMENTS
Annex 1

**ALLOCATION OF LABEL ELEMENTS**

For the GHS, the assigned pictogram, signal word and hazard statement are given in that order for each hazard category of the hazard class. Where the hazard class and or categories are covered under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations*, the assigned corresponding pictogram is given for each category below the GHS requirements.

<table>
<thead>
<tr>
<th>EXPLOSIVES</th>
<th>Division 1.1</th>
<th>Division 1.2</th>
<th>Division 1.3</th>
<th>Division 1.4</th>
<th>Division 1.5</th>
<th>Division 1.6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unstable explosives</td>
<td><img src="image" alt="" /></td>
<td><img src="image" alt="" /></td>
<td><img src="image" alt="" /></td>
<td>No pictogram</td>
<td>No pictogram</td>
<td>1.5 on orange background</td>
</tr>
<tr>
<td>Danger Unstable explosive</td>
<td>Danger Explosive; mass explosion hazard</td>
<td>Danger Explosive; severe projection hazard</td>
<td>Danger Explosive; fire, blast or projection hazard</td>
<td>Warning Fire or projection hazard</td>
<td>Danger May mass explode in fire</td>
<td>No signal word</td>
</tr>
<tr>
<td>Notes on the colours of the <em>UN Recommendations on the Transport of Dangerous Goods, Model Regulations</em>, pictogram elements:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) For Divisions 1.1, 1.2 and 1.3: Symbol exploding bomb: black; background: orange; Division number (1.1, 1.2 or 1.3, as appropriate) and compatibility group (*) in bottom half and figure “1” in bottom corner: black.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) For Divisions 1.4, 1.5, 1.6: Background: orange; Figures: black; Compatibility group (*) in bottom half and figure “1” in bottom corner: black.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) The pictogram for Divisions 1.1, 1.2 and 1.3 is also assigned to substances which have an explosive subsidiary risk, but without the indication of the division number and the compatibility group (see also “Self-reactive substances and mixtures” and “Organic peroxides”).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLAMMABLE GASES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Category 1</td>
<td>Category 2</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Danger</td>
<td>No pictogram</td>
<td>Warning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Extremely flammable gas</td>
<td>Flammable gas</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, the symbol, number and border line may be shown in black instead of white. The background colour stays red in both cases.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| FLAMMABLE AEROSOLS |  |  |
|-------------------|-----------------|-----------------|-----------------|
| Category 1        | Category 2      | -               | -               |
| Danger            | Warning         |
| Extremely flammable aerosol | Flammable aerosol |                  |
| Note             | Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, the symbol, number and border line may be shown in black instead of white. The background colour stays red in both cases. |
### OXIDIZING GASES

<table>
<thead>
<tr>
<th>Category 1</th>
<th>-</th>
<th>-</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
</table>
| ![Pictogram](image) | Danger | May cause or intensify fire; oxidizer | | Pictogram colours:  
Symbol (flame over circle): black;  
Background: yellow; Figure “5.1” in bottom corner: black. |

### GASES UNDER PRESSURE

<table>
<thead>
<tr>
<th>Compressed gas</th>
<th>Liquefied gas</th>
<th>Refrigerated liquefied gas</th>
<th>Dissolved gas</th>
<th>Note</th>
</tr>
</thead>
</table>
| ![Pictogram](image) | ![Pictogram](image) | ![Pictogram](image) | ![Pictogram](image) | Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, pictogram elements:  
(1) Not required for toxic or flammable gases.  
(2) The symbol, number and border line may be shown in white instead of black. The background stays green in both cases. |

- Contains gas under pressure; may explode if heated  
- Contains gas under pressure; may explode if heated  
- Contains refrigerated gas; may cause cryogenic burns or injury  
- Contains gas under pressure; may explode if heated
### FLAMMABLE LIQUIDS

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Category 4</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Flammable Liquid Symbol" /></td>
<td><img src="image2" alt="Flammable Liquid Symbol" /></td>
<td><img src="image3" alt="Flammable Liquid Symbol" /></td>
<td><img src="image4" alt="Flammable Liquid Symbol" /></td>
<td>No pictogram</td>
</tr>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>Warning</td>
<td>Combustible liquid</td>
</tr>
<tr>
<td>Extremely flammable liquid and vapour</td>
<td>Highly flammable liquid and vapour</td>
<td>Flammable liquid and vapour</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations*, the symbol, number and border line may be shown in black instead of white. The background colour stays red in both cases.

### FLAMMABLE SOLIDS

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>-</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image5" alt="Flammable Solid Symbol" /></td>
<td><img src="image6" alt="Flammable Solid Symbol" /></td>
<td>-</td>
<td>-</td>
<td>Colours for pictogram under the <em>UN Recommendations on the Transport of Dangerous Goods, Model Regulations</em>:</td>
</tr>
<tr>
<td>Danger</td>
<td>Warning</td>
<td></td>
<td></td>
<td>Symbol (flame): black; Background: white with seven vertical red stripes; Figure “4” in the bottom corner: black.</td>
</tr>
<tr>
<td>Flammable solid</td>
<td>Flammable solid</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SELF-REACTIVE SUBSTANCES AND MIXTURES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type A</td>
<td>Type B</td>
<td>Types C and D</td>
<td>Types E and F</td>
<td>Type G</td>
</tr>
<tr>
<td>![Danger Symbol]</td>
<td>![Danger Symbol]</td>
<td>![Danger Symbol]</td>
<td>![Warning Symbol]</td>
<td>![No Label]</td>
</tr>
<tr>
<td>Heating may cause an explosion</td>
<td>Heating may cause a fire or explosion</td>
<td>Heating may cause a fire</td>
<td>Heating may cause a fire</td>
<td>There are no label elements allocated to this hazard category</td>
</tr>
<tr>
<td>Same as for explosives (follow same symbol selection process)</td>
<td></td>
<td></td>
<td></td>
<td>Not required under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations</td>
</tr>
</tbody>
</table>

**Notes:**
1. For Type B, under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations*, special provision 181 may apply (Exemption of explosive label with competent authority approval. See Chapter 3.3 of *UN Model Regulations* for more details).
2. *UN Model Regulations* pictogram colours:
   - Self-reactive substance pictogram: Symbol (flame): black; Background: white with seven vertical red stripes; Figure “4” in the bottom corner: black.
   - Explosives pictogram: Symbol (exploding bomb): black; background orange; figure “1” in the bottom corner: black.
### PYROPHORIC LIQUIDS

<table>
<thead>
<tr>
<th>Category 1</th>
<th>-</th>
<th>-</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Flame Symbol" /></td>
<td>Danger</td>
<td>Catches fire spontaneously if exposed to air</td>
<td></td>
<td>Colours of <em>UN Recommendations on the Transport of Dangerous Goods, Model Regulations</em>, pictogram: Symbol (flame): black; Background: upper half white, lower half red; figure “4” in bottom corner: black.</td>
</tr>
</tbody>
</table>

### PYROPHORIC SOLIDS

<table>
<thead>
<tr>
<th>Category 1</th>
<th>-</th>
<th>-</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Flame Symbol" /></td>
<td>Danger</td>
<td>Catches fire spontaneously if exposed to air</td>
<td></td>
<td>Colours of <em>UN Recommendations on the Transport of Dangerous Goods, Model Regulations</em>, pictogram: Symbol (flame): black; Background: upper half white, lower half red; figure “4” in bottom corner: black.</td>
</tr>
</tbody>
</table>
## SELF-HEATING SUBSTANCES AND MIXTURES

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>-</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Warning</td>
<td></td>
<td></td>
<td>Colours of UN Recommendations on the Transport of Dangerous Goods, Model Regulations, pictogram:</td>
</tr>
<tr>
<td>Self-heating; may catch fire</td>
<td>Self-heating in large quantities; may catch fire</td>
<td></td>
<td></td>
<td>Symbol (flame): black; Background: upper half white, lower half red; figure “4” in bottom corner: black.</td>
</tr>
</tbody>
</table>

## SUBSTANCES AND MIXTURES, WHICH IN CONTACT WITH WATER, EMIT FLAMMABLE GASES

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td></td>
<td>Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, the symbol, number and border line may be shown in black instead of white. The background stays blue in both cases.</td>
</tr>
<tr>
<td>In contact with water releases flammable gases which may ignite spontaneously</td>
<td>In contact with water releases flammable gases</td>
<td>In contact with water releases flammable gases</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Category 1</td>
<td>Category 2</td>
<td>Category 3</td>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------</td>
<td>------------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, pictogram colours:</td>
<td></td>
</tr>
<tr>
<td>May cause fire or explosion; strong oxidizer</td>
<td>May intensify fire; oxidizer</td>
<td>May intensify fire; oxidizer</td>
<td>Symbol (flame over circle): black; Background: yellow; Figure “5.1” in bottom corner: black.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, pictogram colours:</td>
</tr>
<tr>
<td>May cause fire or explosion; strong oxidizer</td>
<td>May intensify fire; oxidizer</td>
<td>May intensify fire; oxidizer</td>
<td>Symbol (flame over circle): black; Background: yellow; Figure “5.1” in bottom corner: black.</td>
</tr>
</tbody>
</table>
## ORGANIC PEROXIDES

<table>
<thead>
<tr>
<th>Type A</th>
<th>Type B</th>
<th>Types C and D</th>
<th>Types E and F</th>
<th>Type G</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Danger" /></td>
<td><img src="image" alt="Danger" /></td>
<td><img src="image" alt="Danger" /></td>
<td><img src="image" alt="Warning" /></td>
<td><img src="image" alt="No label" /></td>
</tr>
</tbody>
</table>

**Danger**

- Heating may cause an explosion
- Heating may cause a fire or explosion
- Heating may cause a fire
- Heating may cause a fire

**Same as for explosives (follow same symbol selection process)**

- Special provision 181 may apply (Exemption of explosive label with competent authority approval. See Chapter 3.3 of UN Model Regulations for more details).

**Notes:**

1. For Type B, under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations*, special provision 181 may apply (Exemption of explosive label with competent authority approval. See Chapter 3.3 of UN Model Regulations for more details).

2. UN Model Regulations pictogram colours:
   - Organic peroxide pictogram: Symbol (flame): black or white; background: upper half: red; lower half: yellow; Figure “5.2” in the bottom corner: black.
   - Explosives pictogram: Symbol (exploding bomb): black; background orange; figure “1” in the bottom corner: black.

3. The label conforming to the colouring scheme in the table for oxidizing liquids may be used until 1 January 2011.
<table>
<thead>
<tr>
<th>Category 1</th>
<th>-</th>
<th>-</th>
<th>-</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Warning</td>
<td>May be corrosive to metals</td>
<td></td>
<td></td>
<td>Under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, pictogram colours: Symbol (corrosion): black; background: upper half: white; lower half: black with white border; Figure “8” in the bottom corner: white.</td>
</tr>
<tr>
<td>Category 1</td>
<td>Category 2</td>
<td>Category 3</td>
<td>Category 4</td>
<td>Category 5</td>
</tr>
<tr>
<td>------------</td>
<td>------------</td>
<td>------------</td>
<td>------------</td>
<td>------------</td>
</tr>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>No pictogram</td>
</tr>
<tr>
<td>Fatal if swallowed</td>
<td>Fatal if swallowed</td>
<td>Toxic if swallowed</td>
<td>Harmful if swallowed</td>
<td></td>
</tr>
</tbody>
</table>

Not required under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations.

**Note:**
For gases under the UN Model Regulations, replace the number 6 in the bottom corner of the pictogram by 2.

UN Model Regulations pictogram colours: Symbol (skull and crossbones): black; Background: white; Figure “6” in bottom corner: black.
### ACUTE TOXICITY: SKIN

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Category 4</th>
<th>Category 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>Warning</td>
</tr>
<tr>
<td>Fatal in contact with skin</td>
<td>Fatal in contact with skin</td>
<td>Toxic in contact with skin</td>
<td>Harmful in Contact with skin</td>
<td>May be harmful in contact with skin</td>
</tr>
</tbody>
</table>

Not required under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations*.

*Note:*
For gases under the UN Model Regulations, replace the number “6” in the bottom corner of the pictogram by “2”.

UN Model Regulations pictogram colours: Symbol (skull and crossbones): black; Background: white; Figure “6” in bottom corner: black.

### ACUTE TOXICITY: INHALATION

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Category 4</th>
<th>Category 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>Warning</td>
</tr>
<tr>
<td>Fatal if inhaled</td>
<td>Fatal if inhaled</td>
<td>Toxic if inhaled</td>
<td>Harmful if inhaled</td>
<td>May be harmful if inhaled</td>
</tr>
</tbody>
</table>

Not required under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations*.

*Note:*
For gases under the UN Model Regulations, replace the number “6” in the bottom corner of the pictogram by “2”.

UN Model Regulations pictogram colours: Symbol (skull and crossbones) and figure: black; Background: white.
### SKIN CORROSION/IRRITATION

<table>
<thead>
<tr>
<th>Category</th>
<th>Pictogram</th>
<th>Description</th>
<th>Pictogram</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category 1A</td>
<td><img src="image" alt="Pictogram" /></td>
<td>Danger</td>
<td>Category 1B</td>
<td><img src="image" alt="Pictogram" /></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Causes severe skin burns and eye damage</td>
<td></td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>Category 1C</td>
<td><img src="image" alt="Pictogram" /></td>
<td>Danger</td>
<td>Category 2</td>
<td><img src="image" alt="Pictogram" /></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Causes severe skin burns and eye damage</td>
<td></td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>Category 3</td>
<td>No pictogram</td>
<td></td>
<td></td>
<td>Causes mild skin irritation</td>
</tr>
</tbody>
</table>

Not required under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations.

Note:
UN Model Regulations pictogram colours: Symbol (corrosion): black background: upper half: white; lower half: black with white border; Figure “8” in the bottom corner: white.

### SERIOUS EYE DAMAGE/ EYE IRRITATION

<table>
<thead>
<tr>
<th>Category</th>
<th>Pictogram</th>
<th>Description</th>
<th>Pictogram</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category 1</td>
<td><img src="image" alt="Pictogram" /></td>
<td>Danger</td>
<td>Category 2A</td>
<td><img src="image" alt="Pictogram" /></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Causes serious eye damage</td>
<td></td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>Category 2B</td>
<td>No pictogram</td>
<td></td>
<td>Category 2B</td>
<td><img src="image" alt="Pictogram" /></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Causes eye irritation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Not required under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations.
### RESPIRATORY SENSITIZATION *

| Category 1 | - | - | - | - | - |

**Danger**
May cause allergy or asthma symptoms or breathing difficulties if inhaled

Not required under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*

### SKIN SENSITIZATION *

| Category 1 | - | - | - | - | - |

**Warning**
May cause an allergic skin reaction

Not required under the *UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*

---

*Further work is included in the work programme of the Sub-Committee of Experts on the GHS.*
## GERM CELL MUTAGENICITY

<table>
<thead>
<tr>
<th>Category 1A</th>
<th>Category 1B</th>
<th>Category 2</th>
<th>-</th>
<th>-</th>
</tr>
</thead>
</table>

**Danger**
May cause genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

**Danger**
May cause genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

**Warning**
Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

Not required under the
*UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*

## CARCINOGENICITY

<table>
<thead>
<tr>
<th>Category 1A</th>
<th>Category 1B</th>
<th>Category 2</th>
<th>-</th>
<th>-</th>
</tr>
</thead>
</table>

**Danger**
May cause cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

**Danger**
May cause cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

**Warning**
Suspected of causing cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

Not required under the
*UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*
### TOXIC TO REPRODUCTION

<table>
<thead>
<tr>
<th>Category 1A</th>
<th>Category 1B</th>
<th>Category 2</th>
<th>Additional Category on effects on or via lactation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger</td>
<td>Danger</td>
<td>Warning</td>
<td>No pictogram</td>
</tr>
<tr>
<td>May damage fertility or the unborn child (state specific effect if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>May damage fertility or the unborn child (state specific effect if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>Suspected of damaging fertility or the unborn child (state specific effect if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>No signal word May cause harm to breast-fed children.</td>
</tr>
</tbody>
</table>

Not required under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations.
### SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>-</th>
<th>-</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Danger</strong></td>
<td><strong>Warning</strong></td>
<td><strong>Warning</strong></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Causes damage to organs (or state all organs affected, if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>May cause damage to organs (or state all organs affected, if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>(respiratory tract irritation) May cause respiratory irritation or (Narcotic effects) May cause drowsiness or dizziness</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Not required under the

*UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*

### SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE)

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>-</th>
<th>-</th>
<th>-</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Danger</strong></td>
<td><strong>Warning</strong></td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Causes damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Not required under the

*UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*
<table>
<thead>
<tr>
<th>ASPIRATION HAZARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category 1</td>
</tr>
</tbody>
</table>

**Danger**
May be fatal if swallowed and enters airways

**Warning**
May be harmful if swallowed and enters airways

Not required under the
*UN Recommendations on the Transport of Dangerous Goods, Model Regulations.*
### AQUATIC TOXICITY (ACUTE)

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Warning" /></td>
<td>No pictogram</td>
<td>No pictogram</td>
<td>For Category 1, under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, the pictogram is not required if the substance presents any other hazards covered by UN Model Regulations. If no other hazard is presented (i.e. for UN Nos. 3077 and 3082 in Class 9 of the UN Model Regulations), this pictogram is required as a mark in addition to the UN Model Regulations Class 9 label.</td>
</tr>
<tr>
<td>Warning</td>
<td>No signal word</td>
<td>No signal word</td>
<td></td>
</tr>
<tr>
<td>Very toxic to aquatic life</td>
<td>Toxic to aquatic life</td>
<td>Harmful to aquatic life</td>
<td></td>
</tr>
</tbody>
</table>

### AQUATIC TOXICITY (CHRONIC)

<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Category 4</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image2" alt="Warning" /></td>
<td>No pictogram</td>
<td>No pictogram</td>
<td>No pictogram</td>
<td>For Categories 1 and 2, under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations, the pictogram is not required if the substance presents any other hazards covered by UN Model Regulations. If no other hazard is presented (i.e. for UN Nos. 3077 and 3082 in Class 9 of the UN Model Regulations), this pictogram is required as a mark in addition to the UN Model Regulations Class 9 label.</td>
</tr>
<tr>
<td>Warning</td>
<td>No signal word</td>
<td>No signal word</td>
<td>No signal word</td>
<td></td>
</tr>
<tr>
<td>Very toxic to aquatic life with long lasting effects</td>
<td>Toxic to aquatic life with long lasting effects</td>
<td>Harmful to aquatic life with long lasting effects</td>
<td>May cause long lasting harmful effects to aquatic life</td>
<td></td>
</tr>
</tbody>
</table>

Not required under the UN Recommendations on the Transport of Dangerous Goods, Model Regulations