

**LIST OF HAZARD STATEMENTS, SUPPLEMENTAL HAZARD INFORMATION AND SUPPLEMENTAL LABEL ELEMENTS**

**1. Part 1: hazard statements**

The hazard statements shall be applied in accordance with Parts 2, 3, 4 and 5 of Annex -1. In selecting the hazard statements in accordance with Articles 23 and 29, suppliers may use the combined hazard statements provided for in this Annex. In accordance with Article 29 the following principles of precedence for hazard statements may apply to labelling:

(a) if the hazard statement H410 'Very toxic to aquatic life with long lasting effects' is assigned, the statement H400 'Very toxic to aquatic life' may be omitted;

(b) if the statement H314 'Causes severe skin burns and eye damage' is assigned, the statement H318 'Causes serious eye damage' may be omitted.

In order to indicate the route of administration or exposure the combined hazard statements in Table 1.2 may be used.

*Table 1.1*

**Hazard statements for physical hazards**

| <b>Hazard Statement Code</b> | <b>Hazard Class and Category</b>                            | <b>Hazard Statement</b>                      |
|------------------------------|---|--|
| H200                         | Annex-1 Section 2.1 — Explosives, Unstable explosives       | Unstable explosives.                         |
| H201                         | Annex-1 Section 2.1.2.2 – Explosives, Division 1.1          | Explosive; mass explosion hazard.            |
| H202                         | Annex-1 Section 2.1.2.2 – Explosives, Division 1.2          | Explosive, severe projection hazard.         |
| H203                         | Annex-1 Section 2.1.2.2 – Explosives, Division 1.3          | Explosive; fire, blast or projection hazard. |
| H204                         | Annex-1 Section 2.1.2.2 – Explosives, Division 1.4          | Fire or projection hazard.                   |
| H205                         | Annex-1 Section 2.1.2.2 – Explosives, Division 1.5          | May mass explode in fire.                    |
| H220                         | Annex-1 Section 2.2 – Flammable gases, Hazard Category 1    | Extremely flammable gas.                     |
| H221                         | Annex-1 Section 2.2 – Flammable gases, Hazard Category 2    | Flammable gas.                               |
| H222                         | Annex-1 Section 2.3 – Flammable aerosols, Hazard Category 1 | Extremely flammable aerosol.                 |

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| H223 | Annex-1 Section 2.3 – Flammable aerosols, Hazard Category 2   | Flammable aerosol.   |
| H224 | Annex-1 Section 2.6 – Flammable liquids, Hazard Category 1  | Extremely flammable liquid and vapour.   |
| H225 | Annex-1 Section 2.6 – Flammable liquids, Hazard Category 2  | Highly flammable liquid and vapour.  |
| H226 | Annex-1 Section 2.6 – Flammable liquids, Hazard Category 3  | Flammable liquid and vapour.   |
| H228 | Annex-1 Section 2.7 – Flammable solids, Hazard Category 1, 2  | Flammable solid.   |
| H240 | Annex-1 Section 2.8 – Self-Reactive Substances and Mixtures, Type A<br><br>Annex-1 Section 2.15 – Organic Peroxides, Type A                     | Heating may cause an explosion.  |
| H241 | Annex-1 Section 2.8 – Self-Reactive Substances and Mixtures, Type B<br><br>Annex-1 Section 2.15 – Organic Peroxides, Type B                     | Heating may cause a fire or explosion.   |
| H242 | Annex-1 Section 2.8 – Self-Reactive Substances and Mixtures, Types C, D, E, F<br><br>Annex-1 Section 2.15 – Organic Peroxides, Types C, D, E, F | Heating may cause a fire.  |
| H250 | Annex-1 Section 2.9 – Pyrophoric Liquids, Hazard Category 1<br><br>Annex-1 Section 2.10 – Pyrophoric Solids, Hazard Category 1                  | Catches fire spontaneously if exposed to air.                                  |
| H251 | Annex-1 Section 2.11 – Self-Heating Substances and Mixtures, Hazard Category 1  | Self-heating: may catch fire.  |
| H252 | Annex-1 Section 2.11 – Self-Heating Substances and Mixtures, Hazard Category 2  | Self-heating in large quantities; may catch fire.                              |
| H260 | Annex-1 Section 2.12 – Substances and Mixtures which, in contact with water, emit flammable gases, Hazard Category 1                            | In contact with water releases flammable gases which may ignite spontaneously. |

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| H261 | Annex-1 Section 2.12 — Substances and Mixtures which, in contact with water, emit flammable gases, Hazard Category 2,3              | In contact with water releases flammable gases.                 |
| H270 | Annex-1 Section 2.4 — Oxidising Gases, Hazard Category 1  | May cause or intensify fire; oxidiser.                          |
| H271 | Annex-1 Section 2.13 —Oxidising Liquids, Hazard Category 1<br><br>Annex-1 Section 2.14 — Oxidising Solids, Hazard Category 1        | May cause fire or explosion; strong oxidiser.                   |
| H272 | Annex-1 Section 2.13 — Oxidising Liquids, Hazard Category 2, 3<br><br>Annex-1 Section 2.14 — Oxidising Solids, Hazard Category 2, 3 | May intensify fire; oxidiser.                                   |
| H280 | Annex-1 Section 2.5 — Gases under pressure:<br><br>Compressed gas<br><br>Liquefied gas<br><br>Dissolved gas                         | Contains gas under pressure; may explode if heated.             |
| H281 | Annex-1 Section 2.5 — Gases under pressure:<br>Refrigerated liquefied gas   | Contains refrigerated gas; may cause cryogenic burns or injury. |
| H290 | Annex-1 Section 2.16 – Corrosive to metals, Hazard Category 1   | May be corrosive to metals.                                     |

**Table 1.2**

**Hazard statements for health hazards**

| <b>Hazard Statement Code</b> | <b>Hazard Class and Category</b>                                  | <b>Hazard Statement</b> |
|------------------------------|---|-------------------------|
| H300                         | Annex-1 Section 3.1 — Acute toxicity (oral), Hazard Category 1, 2 | Fatal if swallowed.     |
| H301                         | Annex-1 Section 3.1 — Acute toxicity (oral), Hazard Category 3    | Toxic if swallowed.     |
| H302                         | Annex-1 Section 3.1 — Acute toxicity (oral),                      | Harmful if swallowed.   |

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|      | Hazard Category 4   |  |
| H304 | Annex-1 Section 3.10 – Aspiration hazard, Hazard Category 1   | May be fatal if swallowed and enters airways.                              |
| H310 | Annex-1 Section 3.1 – Acute toxicity (dermal), Hazard Category 1, 2   | Fatal in contact with skin.  |
| H311 | Annex-1 Section 3.1 – Acute toxicity (dermal), Hazard Category 3  | Toxic in contact with skin.  |
| H312 | Annex-1 Section 3.1 – Acute toxicity (dermal), Hazard Category 4  | Harmful in contact with skin.  |
| H314 | Annex-1 Section 3.2 – Skin corrosion/irritation, Hazard Category 1A, 1B, 1C   | Causes severe skin burns and eye damage.                                   |
| H315 | Annex-1 Title 3.2 – Skin corrosion/irritation, Hazard Category 2  | Causes skin irritation.  |
| H317 | Annex-1 Section 3.4 – Sensitisation – Skin, hazard category 1, 1A, 1B   | May cause an allergic skin reaction.                                       |
| H318 | Annex-1 Section 3.3 – Serious eye damage/eye irritation, Hazard Category 1  | Causes serious eye damage.   |
| H319 | Annex-1 Section 3.3 – Serious eye damage/eye irritation, Hazard Category 2  | Causes serious eye irritation.   |
| H330 | Annex-1 Section 3.1 – Acute toxicity (inhal.), Hazard Category 1, 2   | Fatal if inhaled.  |
| H331 | Annex-1 Section 3.1 – Acute toxicity (inhal.), Hazard Category 3  | Toxic if inhaled.  |
| H332 | Annex-1 Section 3.1 – Acute toxicity (inhal.), Hazard Category 4  | Harmful if inhaled.  |
| H334 | Annex-1 Section 3.4 – Sensitisation – Respiratory, hazard category 1, 1A, 1B  | May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| H335 | Annex-1 Section 3.8 – Specific target organ toxicity – Single exposure, Hazard Category 3, Respiratory tract irritation | May cause respiratory irritation.  |

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| H336 | Annex-1 Section 3.8 — Specific target organ toxicity — Single exposure, Hazard Category 3, Narcosis | May cause drowsiness or dizziness.   |
| H340 | Annex-1 Section 3.5 — Germ cell mutagenicity, Hazard Category 1A, 1B                                | May cause genetic defects <i>&lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .  |
| H341 | Annex-1 Section 3.5 — Germ cell mutagenicity, Hazard Category 2                                     | Suspected of causing genetic defects <i>&lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .   |
| H350 | Annex-1 Section 3.6 — — Carcinogenicity, Hazard Category 1A, 1B                                     | May cause cancer <i>&lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .   |
| H351 | Annex-1 Section 3.6 — Carcinogenicity, Hazard Category 2  | Suspected of causing cancer <i>&lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .  |
| H360 | Annex-1 Section 3.7 — Reproductive toxicity, Hazard Category 1A, 1B                                 | May damage fertility or the unborn child <i>&lt;state specific effect if known &gt; &lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> . |

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| H361 | Annex-1 Section 3.7 — Reproductive toxicity, Hazard Category 2                                | Suspected of damaging fertility or the unborn child <i>&lt;state specific effect if known&gt; &lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .                    |
| H362 | Annex-1 Section 3.7 — Reproductive toxicity, Additional category, Effects on or via lactation | May cause harm to breast-fed children.  |
| H370 | Annex-1 Section 3.8 — Specific target organ toxicity — single exposure, Hazard Category 1     | Causes damage to organs <i>&lt;or state all organs affected, if known&gt; &lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .  |
| H371 | Annex-1 Section 3.8 — Specific target organ toxicity — Single exposure, Hazard Category 2     | May cause damage to organs <i>&lt;or state all organs affected, if known&gt; &lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> .                                     |
| H372 | Annex-1 Section 3.9 — Specific target organ toxicity — Repeated exposure, Hazard Category 1   | Causes damage to organs <i>&lt;or state all organs affected, if known&gt; through prolonged or repeated exposure &lt;state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard&gt;</i> . |
| H373 | Annex-1 Section 3.9 — Specific target organ toxicity — Repeated exposure, Hazard Category 2   | May cause damage to organs <i>&lt;or state all organs affected, if known&gt; through prolonged or repeated exposure &lt;state route of exposure if it is conclusively proven that no other routes</i>                                 |

|                    |  |  |
|--------------------|--|--|
|                    |  | <i>of exposure cause the hazard&gt;.</i>                 |
| H300 + H310        | Annex-1 Section 3.1 — Acute toxicity (oral) and acute toxicity (dermal), hazard category 1, 2                              | Fatal if swallowed or in contact with skin               |
| H300 + H330        | Annex-1 Section 3.1 — Acute toxicity (oral) and acute toxicity (inhalation), hazard category 1, 2                          | Fatal if swallowed or if inhaled                         |
| H310 + H330        | Annex-1 Section 3.1 — Acute toxicity (dermal) and acute toxicity (inhalation), hazard category 1, 2                        | Fatal in contact with skin or if inhaled                 |
| H300 + H310 + H330 | Annex-1 Section 3.1 — Acute toxicity (oral), acute toxicity (dermal) and acute toxicity (inhalation), hazard category 1, 2 | Fatal if swallowed, in contact with skin or if inhaled   |
| H301 + H311        | Annex-1 Section 3.1 — Acute toxicity (oral) and acute toxicity (dermal), hazard category 3                                 | Toxic if swallowed or in contact with skin               |
| H301 + H331        | Annex-1 Section 3.1 — Acute toxicity (oral) and acute toxicity (inhalation), hazard category 3                             | Toxic if swallowed or if inhaled                         |
| H311 + H331        | Annex-1 Section 3.1 — Acute toxicity (dermal) and acute toxicity (inhalation), hazard category 3                           | Toxic in contact with skin or if inhaled                 |
| H301 + H311 + H331 | Annex-1 Title 3.1 — Acute toxicity (oral), acute toxicity (dermal) and acute toxicity (inhalation), hazard category 3      | Toxic if swallowed, in contact with skin or if inhaled   |
| H302 + H312        | Annex-1 Section 3.1 — Acute toxicity (oral) and acute toxicity (dermal), hazard category 4                                 | Harmful if swallowed or in contact with skin             |
| H302 + H332        | Annex-1 Section 3.1 — Acute toxicity (oral) and acute toxicity (inhalation), hazard category 4                             | Harmful if swallowed or if inhaled                       |
| H312 + H332        | Annex-1 Section 3.1 — Acute toxicity (dermal) and acute toxicity (inhalation), hazard category 4                           | Harmful in contact with skin or if inhaled               |
| H302 + H312 + H332 | Annex-1 Section 3.1 — Acute toxicity (oral), acute toxicity (dermal) and acute toxicity (inhalation), hazard category 4    | Harmful if swallowed, in contact with skin or if inhaled |

**Table 1.3****Hazard statements for environmental hazards**

| <b>Hazard Statement Code</b> | <b>Hazard Class and Category</b>  | <b>Hazard Statement</b>   |
|------------------------------|---|---|
| H400                         | Annex-1 Section 4.1 — Hazardous to the aquatic environment Acute Hazard, Category 1     | Very toxic to aquatic life.   |
| H410                         | Annex-1 Section 4.1 — Hazardous to the aquatic environment — Chronic Hazard, Category 1 | Very toxic to aquatic life with long lasting effects.                               |
| H411                         | Annex-1 Section 4.1 — Hazardous to the aquatic environment — Chronic Hazard, Category 2 | Toxic to aquatic life with long lasting effects.                                    |
| H412                         | Annex-1 Section 4.1 — Hazardous to the aquatic environment — Chronic Hazard, Category 3 | Harmful to aquatic life with long lasting effects.                                  |
| H 413                        | Annex-1 Section 4.1 — Hazardous to the aquatic environment — Chronic Hazard, Category 4 | May cause long lasting harmful effects to aquatic life.                             |
| H420                         | Annex-1 Section 5.1 — Hazardous to the ozone layer — hazard category 1                  | Harms public health and the environment by destroying ozone in the upper atmosphere |

**2. Part 2: supplemental hazard information****Table 2.1****Physical properties**

|         |   |
|---------|---|
| EUH 001 | Explosive when dry.                         |
| EUH 006 | Explosive with or without contact with air. |



|         |   |
|---------|---|
| EUH 014 | Reacts violently with water.                            |
| EUH 018 | In use may form flammable/explosive vapour-air mixture. |
| EUH 019 | May form explosive peroxides.                           |
| EUH 044 | Risk of explosion if heated under confinement.          |

**Table 2.2**

**Health properties**

|         |   |
|---------|---|
| EUH 029 | Contact with water liberates toxic gas.               |
| EUH 031 | Contact with acids liberates toxic gas.               |
| EUH 032 | Contact with acids liberates very toxic gas.          |
| EUH 066 | Repeated exposure may cause skin dryness or cracking. |
| EUH 070 | Toxic by eye contact.                                 |
| EUH 071 | Corrosive to the respiratory tract.                   |

**3. Part 3: supplemental label elements/information on certain mixtures**

|                  |   |
|------------------|---|
| EUH 201/<br>201A | Contains lead. Should not be used on surfaces liable to be chewed or sucked by children.<br><br>Warning! Contains lead. |
| EUH 202          | Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.                               |
| EUH 203          | Contains chromium (VI). May produce an allergic reaction.   |
| EUH 204          | Contains isocyanates. May produce an allergic reaction.   |
| EUH 205          | Contains epoxy constituents. May produce an allergic reaction.  |
| EUH 206          | Warning! Do not use together with other products. May release dangerous gases (chlorine).                               |
| EUH 207          | Warning! Contains cadmium. Dangerous fumes are formed during use. See   |

|                  |   |
|------------------|---|
|                  | information supplied by the manufacturer. Comply with the safety instructions.            |
| EUH 208          | Contains (name of sensitising substance). May produce an allergic reaction.               |
| EUH 209/<br>209A | Can become highly flammable in use. Can become flammable in use.                          |
| EUH 210          | Safety data sheet available on request.   |
| EUH 401          | To avoid risks to human health and the environment, comply with the instructions for use. |