

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.01.2021

Revision: 22.10.2020

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

- **1.1 Product identifier** For Industrial, professional and consumer only
- **Trade name:** Monothane Structured Gloss Colours
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** Surface Coating
- **Application of the substance / the mixture** Surface Coating
- **1.3 Details of the supplier of the safety data sheet**
- **Supplier:**  
HMG PAINTS LIMITED  
Riverside Works,  
Collyhurst Road,  
Collyhurst,  
Manchester,  
M40 7RU  
UNITED KINGDOM  
TEL: +44 (0)161 205 7631  
EMAIL: sales@hmgpaint.com
- **Further information obtainable from:** sales@hmgpaint.com
- **1.4 Emergency telephone number:** +44 (0)161 205 7631 (business hours)

### SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**  
Flam. Liq. 3      H226 Flammable liquid and vapour.  
Aquatic Chronic 2      H411 Toxic to aquatic life with long lasting effects.

- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**  
The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms**



GHS02    GHS09

- **Signal word** Warning
- **Hazard statements**  
H226 Flammable liquid and vapour.  
H411 Toxic to aquatic life with long lasting effects.
- **Precautionary statements**  
P210      Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P240      Ground and bond container and receiving equipment.  
P241      Use explosion-proof [electrical/ventilating/lighting] equipment.  
P280      Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
P501      Dispose of contents/container in accordance with local/regional/national/international regulations.

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- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

### SECTION 3: Composition/information on ingredients

- **3.2 Chemical characterisation: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

|  |  |         |
|--|--|---------|
| CAS: 123-86-4<br>EINECS: 204-658-1<br>Reg.nr.: 01-2119485493-29-XXXX           | Butyl ethanoate<br>⚠ Flam. Liq. 3, H226; ⚠ STOT SE 3, H336   | 10-25%  |
| CAS: 7727-43-7<br>EINECS: 231-784-4<br>Reg.nr.: Exempt under ANNEX V article 7 | barium sulphate, natural<br>substance with a Community workplace exposure limit  | 10-25%  |
| CAS: 108-65-6<br>EINECS: 203-603-9<br>Reg.nr.: 01-2119475791-29                | 2-methoxy-1-methylethyl acetate<br>⚠ Flam. Liq. 3, H226; ⚠ STOT SE 3, H336   | 2.5-10% |
| CAS: 7779-90-0<br>EINECS: 231-944-3<br>Reg.nr.: 01-2119485044-40-0000          | trizinc bis(orthophosphate)<br>⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410  | 2.5-10% |
| CAS: 54839-24-6<br>EINECS: 259-370-9<br>Reg.nr.: 01-2119475116-39-XXXX         | 2-ethoxy-1-methylethyl acetate<br>⚠ Flam. Liq. 3, H226; ⚠ STOT SE 3, H336  | ≤ 2.5%  |
| CAS: 90989-38-1<br>EINECS: 292-694-9<br>Reg.nr.: 01-2119486136-34              | Xylene (mixed isomers)<br>⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315 | ≤ 2.5%  |
| CAS: 123-54-6<br>EINECS: 204-634-0<br>Reg.nr.: 01-2119458968-15-XXXX           | pentane-2,4-dione<br>⚠ Flam. Liq. 3, H226; ⚠ Acute Tox. 3, H311; Acute Tox. 3, H331; ⚠ Acute Tox. 4, H302                          | ≤ 2.5%  |
|  | Polyurethane<br>⚠ Skin Irrit. 2, H315  | ≤ 2.5%  |
| ELINCS: 434-430-9<br>Reg.nr.: 01-0000018057-71                                 | E96096<br>⚠ Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Sens. 1B, H317; Aquatic Chronic 4, H413                                   | ≤ 2.5%  |

- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:**  
Do not induce vomiting; call for medical help immediately and show safety datasheet or label.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed** Treat symptomatically.

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### **SECTION 5: Firefighting measures**

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:**  
*CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.*
- **For safety reasons unsuitable extinguishing agents:** *Water with full jet*
- **5.2 Special hazards arising from the substance or mixture** *No further relevant information available.*
- **5.3 Advice for firefighters**
- **Protective equipment:** *Put on breathing apparatus*

### **SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures**  
*Wear protective equipment. Keep unprotected persons away.*
- **6.2 Environmental precautions:**  
*Do not allow product to reach sewage system or any water course.  
Prevent seepage into sewage system, workpits and cellars.  
Inform respective authorities in case of seepage into water course or sewage system.  
Do not allow to enter sewers/ surface or ground water.*
- **6.3 Methods and material for containment and cleaning up:**  
*Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to item 13.  
Ensure adequate ventilation.*
- **6.4 Reference to other sections**  
*See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.*

### **SECTION 7: Handling and storage**

- **7.1 Precautions for safe handling**  
*Keep receptacles tightly sealed.  
Hygiene measures:  
Wash hands before breaks and at the end of workday.*
- **Information about fire - and explosion protection:**  
*Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.*
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** *No special requirements.*
- **Information about storage in one common storage facility:** *Not required.*
- **Further information about storage conditions:**  
*Keep receptacle tightly sealed and in a well-ventilated place.  
Keep away from heat.*
- **7.3 Specific end use(s)** *No further relevant information available.*

### **SECTION 8: Exposure controls/personal protection**

- **Additional information about design of technical facilities:** *No further data; see item 7.*

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**· 8.1 Control parameters****· Ingredients with limit values that require monitoring at the workplace:****123-86-4 Butyl ethanoate**

|     |   |
|-----|---|
| WEL | Short-term value: 966 mg/m <sup>3</sup> , 200 ppm |
|     | Long-term value: 724 mg/m <sup>3</sup> , 150 ppm  |

**7727-43-7 barium sulphate, natural**

|     |  |
|-----|--|
| WEL | Long-term value: 10* 4** mg/m <sup>3</sup> |
|     | *inhalable dust **respirable dust          |

**108-65-6 2-methoxy-1-methylethyl acetate**

|     |   |
|-----|---|
| WEL | Short-term value: 548 mg/m <sup>3</sup> , 100 ppm |
|     | Long-term value: 274 mg/m <sup>3</sup> , 50 ppm   |
|     | Sk  |

**· DNELs****123-86-4 Butyl ethanoate**

|            |      |                              |
|------------|------|------------------------------|
| Oral       | DNEL | 2 mg/day (Con)               |
| Dermal     | DNEL | 6 mg/day (Con)               |
|            |      | 11 mg/day (Ind)              |
| Inhalative | DNEL | 35.7 mg/m <sup>3</sup> (Con) |
|            |      | 300 mg/m <sup>3</sup> (Ind)  |

**108-65-6 2-methoxy-1-methylethyl acetate**

|            |      |                             |
|------------|------|-----------------------------|
| Oral       | DNEL | 1.67 mg/day (Con)           |
| Dermal     | DNEL | 54.8 mg/day (Con)           |
|            |      | 153.5 mg/day (Ind)          |
| Inhalative | DNEL | 33 mg/m <sup>3</sup> (Con)  |
|            |      | 275 mg/m <sup>3</sup> (Ind) |

**7779-90-0 trizinc bis(orthophosphate)**

|            |      |                             |
|------------|------|-----------------------------|
| Oral       | DNEL | 0.83 mg/day (Con)           |
| Dermal     | DNEL | 83 mg/day (Con)             |
|            |      | 83 mg/day (Ind)             |
| Inhalative | DNEL | 2.5 mg/m <sup>3</sup> (Con) |
|            |      | 5 mg/m <sup>3</sup> (Ind)   |

**54839-24-6 2-ethoxy-1-methylethyl acetate**

|            |      |                             |
|------------|------|-----------------------------|
| Oral       | DNEL | 13.1 mg/day (Con)           |
| Dermal     | DNEL | 62 mg/day (Con)             |
|            |      | 103 mg/day (Ind)            |
| Inhalative | DNEL | 181 mg/m <sup>3</sup> (Con) |
|            |      | 302 mg/m <sup>3</sup> (Ind) |

**123-54-6 pentane-2,4-dione**

|            |      |                            |
|------------|------|----------------------------|
| Oral       | DNEL | 7 mg/day (Con)             |
| Dermal     | DNEL | 12 mg/day (Ind)            |
| Inhalative | DNEL | 84 mg/m <sup>3</sup> (Ind) |

**· PNECs**

CAS No. 123-86-4 Butyl Acetate

Freshwater: 0.18 mg/l

Marine water: 0.018 mg/l

Fresh water sediment: 0.981 mg/kg

Marine sediment: 0.0981 mg/kg

Soil: 0.0903 mg/kg

STP (sewage-treatment plant): 35.6 mg/l

Intermittent use/release: 0.36 mg/l

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- **Additional information:** *The lists valid during the making were used as basis.*
- **8.2 Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
*Immediately remove all soiled and contaminated clothing*  
*Wash hands before breaks and at the end of work.*
- **Respiratory protection:** *Particulate cartridge filter type when LEV cannot be supplied*
- **Protection of hands:**



Protective gloves

- **Eye protection:**



Tightly sealed goggles

### SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**

- **General Information**

- **Appearance:**

|                         |   |
|-------------------------|---|
| <b>Form:</b>            | <i>Liquid</i>                             |
| <b>Colour:</b>          | <i>According to product specification</i> |
| <b>Odour:</b>           | <i>Characteristic</i>                     |
| <b>Odour threshold:</b> | <i>Not determined.</i>                    |

- **pH-value:** *Not determined.*

- **Change in condition**

|   |                      |
|---|----------------------|
| <b>Melting point/freezing point:</b>            | <i>Undetermined.</i> |
| <b>Initial boiling point and boiling range:</b> | <i>78 °C</i>         |

- **Flash point:** *24 °C*

- **Flammability (solid, gas):** *Not applicable.*

- **Ignition temperature:** *315 °C*

- **Decomposition temperature:** *Not determined.*

- **Auto-ignition temperature:** *Product is not selfigniting.*

- **Explosive properties:** *Product is not explosive. However, formation of explosive air/vapour mixtures are possible.*

- **Explosion limits:**

|               |                   |
|---------------|-------------------|
| <b>Lower:</b> | <i>3.0 Vol %</i>  |
| <b>Upper:</b> | <i>10.4 Vol %</i> |

- **Vapour pressure at 20 °C:** *10.7 hPa*

- **Density at 20 °C:** *1.412 g/cm<sup>3</sup>*
- **Relative density:** *Not determined.*
- **Vapour density:** *Not determined.*
- **Evaporation rate:** *Not determined.*

- **Solubility in / Miscibility with water:** *NOT MISCIBLE*

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- |  |  |
|--|--|
| · <b>Partition coefficient: n-octanol/water:</b> | Not determined.                            |
| · <b>Viscosity:</b>                              |  |
| <b>Dynamic at 20 °C:</b>                         | 1100 mPas                                  |
| <b>Kinematic:</b>                                | Not determined.                            |
| · <b>Solvent content:</b>                        |  |
| <b>Organic solvents:</b>                         | 32.3 %                                     |
| <b>Solids content:</b>                           | 70.6 %                                     |
| · <b>9.2 Other information</b>                   | No further relevant information available. |

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:**  
No dangerous decomposition products when stored and handled correctly

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.

· **LD/LC50 values relevant for classification:**

**123-86-4 Butyl ethanoate**

|            |          |                    |
|------------|----------|--------------------|
| Oral       | LD50     | 10,760 mg/kg (rat) |
| Dermal     | LD50     | 14,112 mg/kg (Rab) |
| Inhalative | LC50/4 h | 23.4 mg/l (Rat)    |

**7727-43-7 barium sulphate, natural**

|      |      |                     |
|------|------|---------------------|
| Oral | LD50 | >15,000 mg/kg (Rat) |
|------|------|---------------------|

**108-65-6 2-methoxy-1-methylethyl acetate**

|            |          |                    |
|------------|----------|--------------------|
| Oral       | LD50     | >5,000 mg/kg (rat) |
| Dermal     | LD50     | 5,000 mg/kg (Rat)  |
| Inhalative | LC50/4 h | >10.8 mg/l (Rat)   |

**7779-90-0 trizinc bis(orthophosphate)**

|            |          |                    |
|------------|----------|--------------------|
| Oral       | LD50     | >5,000 mg/kg (rat) |
| Inhalative | LC50/4 h | >5.7 mg/l (Rat)    |

**54839-24-6 2-ethoxy-1-methylethyl acetate**

|            |          |                    |
|------------|----------|--------------------|
| Oral       | LD50     | 5,000 mg/kg (Rat)  |
| Dermal     | LD50     | 12,628 mg/kg (Rab) |
| Inhalative | LC50/4 h | 6.99 mg/l (Rat)    |

**123-54-6 pentane-2,4-dione**

|        |      |                 |
|--------|------|-----------------|
| Oral   | LD50 | 570 mg/kg (Rat) |
| Dermal | LD50 | 790 mg/kg (Rab) |

- **Primary irritant effect:**
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.

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- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** 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.

## SECTION 12: Ecological information

### · 12.1 Toxicity

#### · Aquatic toxicity:

Acute Fish toxicity

*n*-Butyl acetate

LC50 18 mg/l

Species: *Pimephales promelas* (fathead minnow)

Exposure duration: 96 h

Chronic Fish toxicity

*n*-Butyl acetate

No data available.

Acute toxicity for daphnia

*n*-Butyl acetate

EC50 44 mg/l

Species: *Daphnia* (water flea)

Exposure duration: 48 h

Chronic toxicity to daphnia

*n*-Butyl acetate

NOEC 23 mg/l

Species: *Daphnia magna* (Water flea)

Exposure duration: 21 d

Method: OECD Test Guideline 211

Acute toxicity for algae

*n*-Butyl acetate

EC50 675 mg/l

Species: *Scenedesmus quadricauda* (Green algae)

Exposure duration: 72 h

Acute bacterial toxicity

EC50 356 mg/l

Species: activated sludge

Exposure duration: 40 h

- **12.2 Persistence and degradability** No further relevant information available.

- **12.3 Bioaccumulative potential** No further relevant information available.

- **12.4 Mobility in soil** No further relevant information available.

#### · Ecotoxicological effects:

- **Remark:** Toxic for fish

#### · Additional ecological information:

##### · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

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- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**  
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>· <b>14.1 UN-Number</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>   | <p align="center">UN1263</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.2 UN proper shipping name</b></li> <li>· <b>ADR</b></li> <li>· <b>IMDG</b></li> <li>· <b>IATA</b></li> </ul>   | <p align="center">1263 PAINT, ENVIRONMENTALLY HAZARDOUS<br/>PAINT (trizinc bis(orthophosphate), Solvent naphtha<br/>(petroleum), light aromatic), MARINE POLLUTANT<br/>PAINT</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.3 Transport hazard class(es)</b></li> <li>· <b>ADR, IMDG</b></li> </ul>  | <div style="display: flex; align-items: center; gap: 10px;">   </div> |
| <ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>  | <p align="center">3 Flammable liquids.<br/>3</p>  |
| <ul style="list-style-type: none"> <li>· <b>IATA</b></li> </ul>   | <div style="display: flex; align-items: center; gap: 10px;">  </div>   |
| <ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>  | <p align="center">3 Flammable liquids.<br/>3</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.4 Packing group</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>   | <p align="center">III</p>   |
| <ul style="list-style-type: none"> <li>· <b>14.5 Environmental hazards:</b></li> <li>· <b>Marine pollutant:</b></li> <li>· <b>Special marking (ADR):</b></li> </ul>   | <p align="center">Product contains environmentally hazardous substances:<br/>trizinc bis(orthophosphate)<br/>Symbol (fish and tree)<br/>Symbol (fish and tree)</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.6 Special precautions for user</b></li> <li>· <b>Hazard identification number (Kemler code):</b></li> <li>· <b>EMS Number:</b></li> <li>· <b>Stowage Category</b></li> </ul> | <p align="center">Warning: Flammable liquids.<br/>30<br/>F-E,S-E<br/>A</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b></li> </ul>  | <p align="center">Not applicable.</p>   |

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· **Transport/Additional information:**· **ADR**· **Limited quantities (LQ)**

5L

· **Excepted quantities (EQ)**

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

· **Transport category**

3

· **Tunnel restriction code**

D/E

· **IMDG**· **Limited quantities (LQ)**

5L

· **Excepted quantities (EQ)**

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

· **UN "Model Regulation":**UN 1263 PAINT, 3, III, ENVIRONMENTALLY  
HAZARDOUS**SECTION 15: Regulatory information**· **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**· **Directive 2012/18/EU**· **Named dangerous substances - ANNEX I** None of the ingredients is listed.· **Seveso category**

E2 Hazardous to the Aquatic Environment

P5c FLAMMABLE LIQUIDS

· **Qualifying quantity (tonnes) for the application of lower-tier requirements** 200 t· **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t· **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3· **National regulations:**· **Technical instructions (air):**

| Class | Share in % |
|-------|------------|
| NK    | 32.3       |

· **Waterhazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Full text of H-Statements referred to under sections 2 and 3:**

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled.

H332 Harmful if inhaled.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

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*H413 May cause long lasting harmful effects to aquatic life.*

· **Department issuing SDS:** Product safety department: LABORATORY

· **Abbreviations and acronyms:**

*ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)*

*IMDG: International Maritime Code for Dangerous Goods*

*IATA: International Air Transport Association*

*GHS: Globally Harmonised System of Classification and Labelling of Chemicals*

*EINECS: European Inventory of Existing Commercial Chemical Substances*

*ELINCS: European List of Notified Chemical Substances*

*CAS: Chemical Abstracts Service (division of the American Chemical Society)*

*DNEL: Derived No-Effect Level (REACH)*

*PNEC: Predicted No-Effect Concentration (REACH)*

*LC50: Lethal concentration, 50 percent*

*LD50: Lethal dose, 50 percent*

*PBT: Persistent, Bioaccumulative and Toxic*

*vPvB: very Persistent and very Bioaccumulative*

*Flam. Liq. 3: Flammable liquids – Category 3*

*Acute Tox. 3: Acute toxicity - dermal – Category 3*

*Acute Tox. 4: Acute toxicity - dermal – Category 4*

*Skin Irrit. 2: Skin corrosion/irritation – Category 2*

*Skin Sens. 1B: Skin sensitisation – Category 1B*

*STOT SE 3: Specific target organ toxicity (single exposure) – Category 3*

*Asp. Tox. 1: Aspiration hazard – Category 1*

*Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1*

*Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1*

*Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2*

*Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4*

GB