# Appendix 7 Chemical products - generally



| The chemical product's name and area of use: |
|---|
| Producer/importer of the chemical product: |

*Conditions for declaration*
*The following definition must be used for "ingoing": Unless otherwise stated, ingoing substance covers all substances in the product, including additives to the raw materials (e.g., preservatives or stabiliser), but not impurities from production, incl. raw material production. Impurities are taken to be residues from production, incl. raw material production included in the product in concentrations of less than 100 ppm (0.0100% by weight, 100 mg/kg), but not substances added to a raw material or product deliberately and for a purpose, regardless of the quantity. Impurities must also be stated in the declaration.Known cleavage products of ingoing substances are also considered to be constituents.*

*This appendix is completed and signed by the chemical supplier based to the best of his/her knowledge at the time of the application, also based on information from raw material manufacturers, recipe, and available knowledge on the chemical product with reservations for new advances and new knowledge. Should such new knowledge arise, the undersigned is obliged to submit an updated declaration to Nordic Ecolabelling. If the information concerning the composition of the raw materials is confidential, the information can be sent directly to the environmental labelling organisation.*

## Classification of chemical products in and/or on the panel/moulding (e.g., adhesive, paint,coatings, etc.)

Is the chemical product classified in accordance with the table below? Yes ☐ No ☐

If yes, state the classification: _____

**Table 7 List of non-permitted classifications of the chemical product used in the panel/moulding inaccordance with CLP Regulation 1272/2008 - or later**

| **CLP Regulation 1272/2008** | | | **EU Dangerous Substance Directive 67/548/EC** | |
|---|---|---|---|---|
| **Signal words** | **Hazard statement** | | **Indication of danger** | **Risk phrase** |
| | | | Carcinogenic | |
| Danger, Carc. 1A or 1B | H350 | | T | R45 and/or |
| Danger, Carc. 1A or 1B | H350i | | T | R49 |
| Warning, Carc. 2 | H351 | | Xn | R40 |
| | | | Mutagenic | |
| Danger, Muta. 1A or 1B | H340 | | T | R46 |
| Warning, Muta. 2 | H341 | | Xn | R68 |
| | | | Reprotoxic | |
| Danger, Repr. 1A or 1B | H360 | | T | R60 |
| Danger, Repr. 1A or 1B | H360 | | T | R61 |
| Warning, Repr. 2 | H361 | | Xn | R62 and/or |
| Warning, Repr. 2 | H361 | | Xn | R63 |
| - | H362 | | - | R33 |
| - | H362 | | - | R64 |

| | | | |
|---|---|---|---|
| | | Very toxic | |
| Danger, Acute Tox. 1 or 2 | H330 | Tx | R26 |
| Danger, Acute Tox. 1 | H310 | Tx | R27 |
| Danger, Acute Tox. 2 | H300 | Tx | R28 and/or |
| Danger, STOT SE 1 | H370 | Tx | R39 |
| | | Toxic | |
| Danger, Acute Tox. 2 or 3 | H330 or H331 | T | R23 |
| Danger, Acute Tox. 3 | H331 | T | R24 |
| Danger, Acute Tox. 3 | H301 | T | R25 |
| Danger, STOT SE 1 | H370 | T | R39 and/or |
| Danger, STOT RE 1 | H372 | T | R48 |

## Classification of constituent substances

Are the constituent substances of the chemical product classified in accordance with the table below? Yes ☐ No ☐

Exemption applies to formaldehyde classified as H350 and Trimethylolpropane triacrylate (TMPTA) with CAS 15625-89-5 classified as Carc 2, H351.

If yes, state which substances, which classification, exemption and the amount:

_____

| **CLP Regulation 1272/2008:** | | **EU Dangerous Substance Directive 67/548/EC:** | |
|---|---|---|---|
| **Signal words** | **Hazard statement** | **Indication of danger** | **Risk phrase** |
| | | Carcinogenic | |
| Danger, Carc. 1A or1B | H350 | T | R45 and/or |
| Danger, Carc. 1A or1B | H350i | T | R49 |
| | | Mutagenic | |
| Danger, Muta. 1A or1B | H340 | T | R46 |
| | | Reprotoxic | |
| Danger, Repr. 1A or1B | H360 | T | R60 |
| Danger, Repr. 1A or1B | H360 | T | R61 |

## Content and additives in the chemical product

Does the chemical product contain halogenated organic compounds? Yes ☐ No ☐

Exemption applies to: Non-aromatic chlorinated organic compounds used as hardeners in 2-component adhesives, and which replaces traditional formadehyde concaining adesives.

_____

If yes, state which substances and the amount (% by weight):

_____

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Does the chemical product contain bisphenol A? Yes ☐ No ☐

If yes, state the amount (% by weight): _____

Does the chemical product contain alkylphenols, alkylphenol ethoxylates or other alkylphenol derivates? Yes ☐ No ☐

If yes, state which substances and the amount (% by weight):

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Does the chemical product contain phthalates? Yes ☐ No ☐

If yes, state which substances and the amount (% by weight):

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Does the chemical product contain aziridine and polyaziridines? Yes ☐ No ☐

If yes, state which substances and the amount (% by weight):

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Does the chemical product contain pigments and additives based on lead, tin, cadmium, chromium VI and mercury, and their compounds? Yes ☐ No ☐

* Melamine (CAS no.: 108-78-1) is exempted the requirement.

If yes, state which substances and the amount (% by weight):

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Does the chemical product contain substances from the EU Candidate list in accordance with REACH 1907/2006/EC Article 59, Par. 10? Yes ☐ No ☐

If yes, state which substances and the amount (% by weight):

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Does the chemical product contain PBT and vPvB substances, cf. definition in REACH Regulation Annex XIII? Yes ☐ No ☐

If yes, state which substances and the amount (% by weight):

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Does the chemical product contain free formaldehyde? Yes ☐ No ☐

If yes, state the amount in % by weight (for adhesives mixed with hardener, state the amount of the final mixture):

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**Nanoparticles (from nanomaterial*)**

Exemptions from the requirement are granted for the following:

- Pigment**
- Synthetic amorphous silicate***
- Naturally occurring inorganic fillers****
- Polymer dispersions

Does the chemical product contain nanoparticles (from nanomaterial)? Yes ☐ No ☐

** The definition of nanomaterials follows the EU Commission's definition of nanomaterials of 18 October 2011: "Nanomaterials": a natural, incidental, or manufactured material containing particles in an unbound state or as an aggregateor an agglomerate and where at least 50% of the particles in the size distribution by number, in one or more external dimensions, are in the size range of 1-100 nm.*

*** Nano titanium dioxide is not considered to be a pigment and is therefore a subject to the requirement.*

**** This applies to conventional synthetic amorphous silicate.*

*Chemically modified colloidal silica can be included if the silica particles form aggregates in the finished product. Anysurface treatment must meet the chemical requirements of the criteria.*

***** This applies to fillers covered by Annex V Point 7 of REACH.*

**Biocides/preservatives in the chemical product**

Is the product used for disinfectant or antibacterial treatment? Yes ☐ No ☐

Does the chemical product contain preservatives? Yes ☐ No ☐

If yes, state which substances and the amount (% by weight):

_____

**Isothiazolinone compounds**

Does the chemical product contain isothiazolinone compounds? Yes ☐ No ☐

If yes, state the content below:

The chemical product contains_____ppm of the mixture of 5-chloro-2-methyl-2H-isothiazolin-3-one (CAS no.: 26172-55-4) and 2-methyl-2H-isothiazolin-3-one (CAS no.: 2682-20-4) (3:1).

The chemical product contains_____ppm of 2-Methyl-3(2H)-isothiazolone.

The chemical product contains_____ppm of other isothiazolinone

compounds.

## Classification of chemical products which are environmentally hazardous

Is the chemical product classified in accordance with the table below? Yes ☐ No ☐

| Hazard class | Hazard code and hazard statement according to CLP Regulation 1272/2008 | Indication of danger and R-phrase according to EU Dangerous SubstancesDirective (67/548/EC) |
|---|---|---|
| Hazardous for aquatic life | Chronic 1 with H410 | N; R50-53 |
| | Chronic 2 with H411 | N; R51-53 |
| | Chronic 3 with H412 | R52-53 |

**Signature of producer of the chemical product:**

| | |
|---|---|
| Date | Company name |
| Person responsible | Telephone<br>Email: |