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| **Annnex 5 to the contract pursuant to DE-UZ 117**  **Environmental Label for**  **“Low-Emission Upholstered Furniture”** |  | **Please use this**  **printed form!** |

**Upholstery material manufacture/supplier declaration**

Manufacturer/supplier:

(full address)

Latex foam / rubber-coated coconut fibres

Polyurethane foam (PUR)

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| **Trade name for the upholstery materials (add supplement if required)** |
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**Declaration**

**3.1 General substance requirements**

We hereby declare that the product named above does **not** contain any substances with the following properties as a constituent component [[1]](#footnote-1):

1. Substances which are identified as particularly alarming under the European Chemicals Regulation REACH (1907/2006/EC) and which have been incorporated into the list drawn up in accordance with Article 59, Paragraph 1 of the REACH Regulation (so-called "list of candidates").[[2]](#footnote-2)

2. Substances that according to the CLP Regulation[[3]](#footnote-3) have been classified in the following hazard categories or which meet the criteria for such classification.

* Carcinogenic in categories Carc. 1A or Carc. 1B
* Germ cell mutagenic in categories Muta. 1A or Muta. 1B
* Reprotoxic (teratogenic) in categories Repr. 1A or Repr. 1B
* Acute toxicity (poisonous) in categories Acute Tox. 1 or Acute Tox.2
* Specific target organ toxicity in categories STOT SE 1, STOT SE 2, STOT RE 1 or STOT RE 2

The corresponding H phrases for the hazard classes and categories can be found in Supplement A.

3. Substances that are classified in TRGS 905[[4]](#footnote-4) as:

* Carcinogenic (K1, K2)
* Mutagenic (M1, M2)
* Reprotoxic (RF1, RF2)
* Teratogenic (RF1, RF2)

**Paragraph 3.7.1 Flame retardants**

No flame retardants may be added to the product. An exception to this requirement is made for halogen-free reactive flame retardants that are fully embedded in the polymer (covalent bonding), as well as for solid flame retardants (aluminium trihydrate, expanded graphite, ammonium polyphosphate).

Hereby it is declared, that during the production of the upholstery materials:

No flame retardants may be added

Flame retardants may be added

Halogen-free reactive flame retardants that are fully embedded in the polymer (covalent bonding)

Aluminium trihydrate

Expanded graphite

Ammonium polyphosphate

**Paragraph 3.7.2 Latex foam / 3.7.4 coconut fibres**

Chlorophenols, butadienes, nitrosamines and carbon disulphide must not be detectable in the latex foam or as an emission. Hereby, the following substance-specific maximum limits were met and the test report is also attached:

3.7.2 3.7.4

Chlorphenols (including salts and esters) < 1 mg/kg

Butadiene < 1 mg/kg

N-Nitrosamine\* (test chamber measurement)< 1 μg/m3

Carbon disulphide (test chamber measurement)< 20 μg/m3

*Test methodes for the test reports: s. DE-UZ 117*

Latex foam was not used

Coconut fibres were not used

**Paragraph 3.7.3 Polyurethane foam (PUR)**

Hereby it is declared, that during the process of Polyurethane foam (PUR) no:

Tin in organic form (tin bonded to a carbon) is used

Plasticizers must be intentionally added

Halogenated organic compounds as physical blowing agents or auxiliary blowing agents are added

Location:       Legally binding signature

and company stamp

Date:       of the manufacturer/ supplier

1. Constituent components are substances added to the product as such or as part of a mixture in order to achieve or influence certain product properties and those required as chemical cleavage products for achieving the product properties. This does not apply to residual monomers that have been reduced to a minimum. [↑](#footnote-ref-1)
2. The version of the list of candidates at the time of the declaration is valid. The list of candidates in its relevant version can be found at: <http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp>. [↑](#footnote-ref-2)
3. Regulation(EG) No. 1272/2008 on classification, labelling and packaging of substances and mixtures, short: CLP Regulation (Classification, Labelling and Packing). It replaces the old directives 67/548/EEC (Dangerous Substances Directive) and 1999/45/EC (Dangerous Preparations Directive). [↑](#footnote-ref-3)
4. TRGS 905, directory of carcinogenic, mutagenic or teratogenic substances from the Committee for Hazardous Substances (AGS): [TRGS 905.](http://www.baua.de/de/Themen-von-A-Z/Gefahrstoffe/TRGS/TRGS-905.html) The current version at the time of application is valid. The CMR complete list published by the Institute for Occupational Safety and Health of the German Social Accident Insurance can also be used as a reference tool (amalgamation of the CMR substances according to the CLP Regulation and TRGS 905): [CMR complete list](http://www.baua.de/de/Themen-von-A-Z/Gefahrstoffe/Einstufung-und-Kennzeichnung/CMR-Gesamtliste_content.html). [↑](#footnote-ref-4)