## Appendix 9

## Declaration on substances excluded from construction products, construction goods and materials

The declaration applies to manufacturers of any of the following building products, goods and building materials:

<ul> <li>Sealing products (such as vapour, wind and radon barriers, fixed waterproofing of wet rooms, roof surfacing and roofing membrane).</li> </ul>	☐ Thermal, acoustic and technical insulation.			
☐ Interior and exterior building panels (besides panels of solid wood, laminated timber, veneer, OSB, plywood, MDF/HDF and chipboard)	☐ Interior plastic coverings for floors, ceilings and walls*			
☐ Wood composites	☐ Wood that is impregnated as protection from rot, blue stain and mould.			
☐ Drainage pipes*	☐ (Electrical ) conduits*			
☐ Heavy current cables*	☐ Other. Please specify:			
☐ Plastic pipes for central vacuum cleaners*				
rooms, electricity centers and other areas to which unauthorized persons do not have access.  Name of the product, Denmark				
Name of the product, Finland				
Name of the product, Iceland				
Name of the product, Norway				
Name of the product, Sweden				
Manufacturer				

This declaration is completed and signed by the manufacturer of the building product or building material based on the knowledge at the time of the application, based on tests and/or declarations from raw material manufacturers, with reservations for new advances and new knowledge. Should such knowledge arise, the undersigned is obliged to submit an updated declaration to Nordic Ecolabelling.

By "included" is meant substances added by the producer or its sub suppliers and that are included in the end-product with more than 100 ppm.

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## Are any of the following substances included in the building product/material?

•	Substances on the EU's Candidate List*)	Yes 🗆	No □
•	Substances evaluated by the EU to be PBT substances or vPvB substances in accordance with the criteria in Appendix XIII in REACH including substances that has not been evaluated but är considered to meet the requirements	Yes 🗆	No 🗆
•	Substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) Category 1A and $1B^{**}$ )	Yes □	No □
•	Substances considered to be potential endocrine disruptors in category 1 or 2 on the EU's priority list of substances that are to be investigated further for endocrine disruptive effects***)	Yes 🗆	No 🗆
•	Short-chain chlorinated paraffins (C10-C13) and medium chain chlorinated paraffins (C14-C17)	Yes □	No □
•	Perfluorinated and polyfluorinated alkylated substances (PFAs)	Yes □	No □
•	Alkylphenol ethoxylates (APEO) and other alkylphenol derivatives (substances that release alkylphenols on degradation)	Yes □	No □
•	Brominated flame retardants****)	Yes □	No □
•	Phthalates	Yes □	No □
•	The heavy metals lead, cadmium, arsenic, chromium (VI), mercury and their compounds	Yes □	No □
•	Bisphenol A, bisphenol S and bisphenol F	Yes □	No □
•	Boric acid, sodium perborate, perboric acid, sodium borate (borax) and any other boron compounds classed as carcinogenic, mutagenic or reprotoxic	Yes 🗆	No □
•	Tin organic compounds	Yes □	No □

<sup>\*)</sup> The Candidate List can be found on the ECHA website at: <a href="http://echa.europa.eu/sv/candidate-list-table">http://echa.europa.eu/sv/candidate-list-table</a>.

<sup>\*\*)</sup> In EPS and XPS insulation material manufactured by polystyrene, residues of styrene monomer are allowed in maximum 1000 ppm in the polystyrene (i.e. in the raw material).

<sup>\*\*\*)</sup> See document Annex 1-Candidate list of 553 substances on the following link: http://ec.europa.eu/environment/archives/docum/pdf/bkh\_annex\_01.pdf

<sup>\*\*\*\*)</sup> Insulation foam (EPS and XPS), exposed for risks of ignition during the production (at the construction site or during manufacturing of prefabricated construction parts) may, when the fire protection assessment show medium to high risk of fire, be protected with butadien styrene brominated copolymer as flame retardant. Examples of risks of ignition are welding works, electricity errors, halogen lighting or concentrated sunlight. The fire protection assessment shall be performed by a competent expert technician (construction expert, fire risk expert or person with similar competence). The licence holder must apply in written and project specific for exception, to Nordic Ecolabelling.

\*\*\*\*\*) The material in (electrical) conduits may contain brominated flame retardants provided that the following limits are fulfilled:

- Bromine content (Br) ≤ 0.15%
- Chlorine content (Cl) ≤ 0.15%
- Total content: bromine content (Br) + chlorine content (Cl)  $\leq 0.2\%$

The content must be verified using Ion Chromatography (IC) according to the methods in EN 14582 or modified IC-methods according to EN50642.

Signature of manufacturer of the construction product/goods/material  $% \left( 1\right) =\left( 1\right) \left( 1\right$ 

City and Date	Company
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Name of contact person	Signature by contact person
Phone	E-mail

A correct signed declaration can result in the acceptance of use of the construction product in Nordic Swan Ecolabelled buildings. This shall not be mixed up with the Nordic Swan Ecolabelling of the construction product.