

Appendix 5 Declaration from chemical product manufacturer

This declaration is based on the knowledge we have 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 new knowledge arise, the undersigned is obliged to submit an updated declaration to Nordic Ecolabelling.

Product name: _____

Product function: _____

The requirements in the criteria document and accompanying appendices apply to all ingoing substances in the chemical product. Impurities are not regarded as ingoing substances and are exempt from the requirements.

Ingoing substances and impurities are defined below, unless stated otherwise in the requirements.

- Ingoing substances: all substances in the chemical product, including additives (e.g. preservatives and stabilisers) in the raw materials. Substances known to be released from ingoing substances (e.g. formaldehyde, arylamine, in situ-generated preservatives) are also regarded as ingoing substances.
- Impurities: residuals, pollutants, contaminants etc. from production, incl. production of raw materials that remain in the raw material/ingredient and/or in the in the chemical product in concentrations less than 100 ppm (0,0100 w-%, 100 mg/kg) in the chemical product.

Examples of what are considered as pollutants are residues of the following: reagents incl. monomers, catalysts, by-products, "scavengers" (i.e. chemicals used to eliminate / minimize unwanted substances), cleaners to production equipment, carry-over from other or previous production lines.

O9: Classification of laundry chemicals

Is the laundry chemical classified according to the table below? ☐ Yes ☐ No

If yes, which classification? _____

CLP Regulation 1272/2008		
Hazard class	Category Code	Hazard statement
Acute toxicity	Category 1–4	H300, H310, H330, H301, H311, H331, H312*, H332*
Specific target organ toxicity after single or repeated exposure	STOT SE category 1–2 STOT RE category 1–2	H370, H371, H372, H373**

Aspiration toxicity	Category 1	H304**
Sensitising** by inhalation or skin contact	Category 1/1A/1B	H334 and H317
Carcinogenicity	Category 1A/1B/2	H350, H351
Germ cell mutagenicity	Category 1A/1B/2	H340, H341
Reproductive toxicity	Category 1A/1B/2	H360, H361, H362

**An exemption applies to products where the classification is the result of the content of oxalic acid (CAS 144-62-7), peracetic acid (CAS 79-21-0) or hydrogen peroxid (CAS 7722-84-1).*

*** Products where the classification is due to the content of enzymes and products for stain removal which are used directly on the stain before laundering are exempt.*

O10: Classification of constituent substances in laundry chemicals

Does the product contain substances classified with any of the hazard statements below?

H334 – May cause allergy or asthma symptoms or breathing difficulties if inhaled 1/1A/B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H350 – May cause cancer, hazard category 1A and 1B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H351 – Suspected of causing cancer, hazard category 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H340 – May cause genetic defects, hazard category 1A and 1B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H341 – Suspected of causing genetic defects, hazard category 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H360 – Reprotoxicity, hazard category 1A and 1B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H361 – Reprotoxicity, hazard category 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>

O11: Content of substances harmful to the environment in laundry chemicals

Does the product contain any substances classified as harmful to the environment with the following risk phrases or combinations of them?

H410 (R50/53) – Aquatic Chronic 1	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H411 (R51/53) – Aquatic Chronic 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H412 (R52/53) – Aquatic Chronic 3	Yes <input type="checkbox"/>	No <input type="checkbox"/>

O17: Substances that must not be included in the laundry chemical

Does the product contain any of the following substances?

Alkylphenol ethoxylates (APEO) and/or alkylphenol derivatives (APD)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
LAS (linear alkylbenzene sulphonates)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
(DADMAC) Diallyldimethylammonium chloride	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Fluorine surfactants and other per- and polyfluorinated compounds (PFC)*	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Boric acid and borates	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Optical brighteners**	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Fragrance	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Triclosan	Yes <input type="checkbox"/>	No <input type="checkbox"/>
EDTA (Ethylene diamine tetraacetate) and its salts	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Phosphates	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Substances that have been evaluated in the EU as being PBT (persistent, bioaccumulative and toxic substances) or vPvB (very persistent and very bioaccumulative) in Annex XIII of REACH and substances that are not yet evaluated but which meet these criteria.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Substances considered to be potential endocrine disruptors in category 1 or 2 under official EU lists. The EU's report on endocrine disruptors can be read in its entirety at http://ec.europa.eu/environment/chemicals/endocrine/pdf/final_report_2007.pdf (Appendix L, page 238 ff.)	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Substances on the Candidate list http://echa.europa.eu/candidate-list-table	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Halogenated flame retardants	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Nanomaterials/particles**	Yes <input type="checkbox"/>	No <input type="checkbox"/>

** Impregnating agents for textiles where there are a need for re-impregnation for professional reasons can be exempted. However, PFOS, PFOA, and substances on the Candidate list are prohibited in all applications. When using impregnating agents containing PFAS, the need must be justified for each type of textile and its specific application. This is done the first time the current impregnation agent is used for a specific area. The use shall be based on the customer's needs and the chemical supplier's confirmation that alternative solutions are not available. The laundry must keep notes of the use of impregnats.*

*** Optical brighteners that meet the requirements in Appendix 6 can be used.*

**** Nanomaterials/particles are defined in accordance with the European Commission's definition of nanomaterials dated 18 October 2011, "A natural, incidental or purposely manufactured material containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for at least 50% of the particles in the number size distribution, one or more external dimensions are in the size range of 1–100 nm." Examples are ZnO, TiO₂, SiO₂, Ag and laponite with particles of nanosize in concentrations exceeding 50%. Polymer emulsions are not considered to be nanomaterial. If the answer to any of the above questions is Yes, state the CAS no. (where possible), chemical name and level (in ppm, % by weight or mg/kg). If nanoparticles are included, state which type of particle. Also state whether the substance is contained in the form of an impurity or an added substance.*

In the event of any change to the composition of the product, a new declaration of fulfilment of the requirements is to be submitted to Nordic Ecolabelling.

Place and date	Company name/stamp
Responsible person	Signature of responsible person
Tel. no.	E-mail