

Appendix 3 Declaration from the manufacturer of the raw material/ingredient

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabelling of cleaning agent for use in the food industry.

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.

Raw material/Ingredient name: _____

Raw material's/ingredient's function: _____

Can the appendix be added to the Nordic Swan Ecolabel internal chemical database?

Yes ☐ No ☐

Yes – Signed appendix needs to be sent once and can thereafter be used for all applications in all Nordic countries.

No – A new signed appendix needs to be sent in by each applicant.

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

- *Ingoing substances: all substances in the Nordic Swan Ecolabelled 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 Nordic Swan Ecolabelled product in concentrations less than 100 ppm (0.1% w-%, 100 mg/kg) in the Nordic Swan Ecolabelled product.*
- *Impurities in the raw materials exceeding concentrations of 1% are always regarded as ingoing substances, regardless of the concentration in the Nordic Swan Ecolabelled product.*

Examples of impurities are residues of the following: residues or reagents incl. residues of monomers, catalysts, by-products, scavengers, and detergents for production equipment and carry-over from other or previous production lines.

Note: If the raw material contains impurities listed in this Appendix, enter the amount at the end of the Appendix. The producer of the Nordic Swan Ecolabelled product is responsible for calculating if the requirements in the criteria are met.

O3: Does the ingredient contain substances classified with any of the hazard phrases below? Incl. all variants within the respective classification. For example, H350 also covers classification H350i		
H350 – Carc 1A and 1B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H351 – Carc 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H340 – Muta 1A and 1B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H341 – Muta 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H360 – Repr 1A and 1B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H361 – Repr 2	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H362 – Lact.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H334 – Resp Sens 1/1A/B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
H317 – Skin sens 1/1A/B	Yes <input type="checkbox"/>	No <input type="checkbox"/>
O4: Does the ingredient contain any substances classified as harmful to the environment with H410, H411 or H412? If yes, state the amount (% by weight) per classification: <hr/> Note that an account of the hazard to environment (acute/chronic aquatic toxicity, biodegradability and/or bioaccumulation) is needed. If data is not available (e.g. SDS Section 12), the substance is assessed according to a worst case scenario (H410).		
O5: Does the ingredient contain any preservatives? If yes, state log Kow or BCF: <hr/> If yes, is the preservative only added to preserve the raw material?		
O6: Does the raw material contain phosphorous? If yes, state the amount (%) calculated as elementary phosphorus, P: <hr/>		
O7: Does the ingredient contain any of the following substances?		
Alkylphenol ethoxylates (APEO) and/or alkylphenol derivatives (APD)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
EDTA (Ethylene diamine tetraacetate and its salts) and DTPA (Diethylenetriamine pentaacetate)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Organic chlorine compounds and hypochlorites	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Volatile organic compounds (VOC) <i>Volatile organic compounds are defined in accordance with the European Commission's directive 1999/13/EC on the limitation of emissions of volatile organic compounds with vapor pressure > 0.01 kPa at 20°C.</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Fragrances	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Benzalkonium chloride (CAS 8001-54-5)	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"/>

Substances on the Candidate List (SVHC) (The Candidate List can be found on the ECHA website at: http://echa.europa.eu/candidate-list-table)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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. See Appendix 1 section 7 The full list can be seen at: http://ec.europa.eu/environment/chemicals/endocrine/pdf/final_report_2007.pdf (Annex L, page 238ff.)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Substances evaluated by the EU to be PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative), in accordance with the criteria in Annex XIII of REACH and substances that have not yet been investigated, but which meet these criteria.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Nanomaterials/particles <i>Nanomaterials/particles are defined in accordance with the European Commission's definition of nanomaterials dated 18 October 2011, with the exception that the limit for the particle size distribution is reduced to 1%. "Nanomaterial means a natural, incidental or manufactured material containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for 50 % or more of the particles in the number size distribution, one or more external dimensions is in the size range 1 nm-100 nm." Examples are ZnO, TiO₂, SiO₂, Ag and Iaponite with particles of nanosize in concentrations exceeding 1%. Polymer emulsions are not considered to be nanomaterial.</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

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). For nano-particles, also state what type of particles. Also state if the substance is present as an impurity or as 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
Phone number	E-mail