

## Appendix 2 Declaration from the producer of the cleaning product

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabelling of cleaning products. To complete the following declaration, you will need declarations for all raw materials (Appendix 3 or equivalent declaration).

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 type / areas of use:

\_\_\_\_\_

☐ Professional product

☐ Consumer/retail product

*Products for professional use are defined here as products that are marketed for use in professional contexts such as institutions, catering kitchens, restaurants and within the public sector.*

*Where products are sold to both professionals and consumers, the product is considered a professional product if the proportion sold to professionals is 80% or higher. Where there is any confusion about whether a product is for professionals or consumers, Nordic Ecolabelling may require documentation explaining where the product is intended to be sold.*

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  $\leq 100,0$  ppm ( $\leq 0,01000$  weight percent,  $\leq 100,0$  mg/kg) in the Nordic Swan Ecolabelled product.
- Impurities in the raw materials exceeding concentrations  $\geq 10000$  ppm ( $\geq 1,000$  weight percent,  $\geq 10000$  mg/kg) 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.

<b>O6, O17 : Does the product contain substances classified with any of the hazard phrases below?</b>			
Incl. all classification variants. For example, H350 also covers classification H350i.			
H350 – Carc 1A or 1B	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
H351 – Carc 2	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
H340 – Muta 1A or 1B	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
H341 – Muta 2	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
H360 – Repr 1A och 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"/>
<b>O7, O18: Does the product contain any of the following substances?</b>			
Alkylphenoethoxylates (APEO) and/or alkylphenol derivatives (APD)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
EDTA (Ethylenediaminetetraacetic acid) and its salts and/or DTPA (diethylene triamine pentaacetic acid, CAS 67-43-6)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Quaternary ammonium salts that are not readily biodegradable	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Organochloride compounds and hypochlorite	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Methyldibromoglutaronitrile ((MG, CAS 35691-65-7)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Methylisothiazolinone (MI, CAS 2682-20-4)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, state the amount (%) _____			
Nitro musks and polycyclic musk compounds	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Phthalates	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Phosphate, phosphonate, phosphonic acid and phosphoric acid?	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, state the amount (%) _____			
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 steam pressure &gt; 0.01 kPa at 20°C. Please note that as for all other ingoing substances on this form, any ingoing VOC substances that are exempted, including exempted denaturing agents, must be stated.</i>	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Fluoro surfactants and other perfluorinated and polyfluorinated substances (PCF)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
BHT (butylated hydroxytoluene, cas 128-37-0)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, state the amount (%) _____			
D4 (oktametylcyclotetrasiloxan, CAS 556-67-2) D5 (dekametylcyclopentasiloxan, CAS 541-02-6) D6 (dodekametylcyclohexasiloxane CAS 540-97-6)	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
<p>Microplastics</p> <p>Microplastics, according to either the new* or the old** definition (you are only required to answer for one of the two definitions):</p> <p>According to the new definition: Yes No</p> <p>According to the old definition: Yes No</p> <p>*New definition: Microplastics are synthetic polymer microparticles as defined in REACH Regulation ((EC) No 1907/2006), Annex XVII, Entry no. 78: Synthetic polymer microparticles: polymers that are solid, and which fulfil both of the following conditions: a) are contained in particles and constitute at least 1% by weight of those particles; or build a continuous surface coating on particles. b) at least 1% by weight of the particles referred to in point (a) fulfil either of the following conditions: all dimensions of the particles are equal to or less than 5 mm. the length of the particles is equal to or less than 15 mm and their length to diameter ratio is greater than 3. The following polymers are excluded from this designation:</p>			

<p>polymers that are the result of a polymerisation process that has taken place in nature, independently of the process through which they have been extracted, which are not chemically modified substances.</p> <p>polymers that are biodegradable as proved in accordance with Appendix 15 [to REACH, Regulation (EC) No 1907/2006].</p> <p>polymers that have a solubility greater than 2 g/L as proved in accordance with Appendix 16 [to REACH, Regulation (EC) No 1907/2006].</p> <p>polymers that do not contain carbon atoms in their chemical structure.</p> <p>N.B. The following "Conditions of restriction" paragraphs apply: 1 (concentration limit in mixtures), 2 (definitions), 3 (particle size limits). The remaining points do not apply, e.g. 4 (Paragraph 1 shall not apply to the placing on the market of:), e.g. 4(a) "synthetic polymer microparticles, as substances on their own or in mixtures, for use at industrial sites", 5 (derogations), e.g. 5 (b) "synthetic polymer microparticles the physical properties of which are permanently modified during intended end use in such a way that the polymer no longer falls within the scope of this entry".</p> <p><b>**Old definition: Microplastic means particles with a size of below 5 mm of insoluble macromolecular plastic, obtained through one of the following processes:</b></p> <p>(a) a polymerisation process such as polyaddition or polycondensation or a similar process using monomers or other starting substances;</p> <p>(b) chemical modification of natural or synthetic macromolecules;</p> <p>(c) microbial fermentation.</p>			
Substances considered to be (potential) category 1 or 2 endocrine disruptors accordance with the European Union's reports concerning endocrine disruptors	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
The EU's reports on potential endocrine disruptors can be read in their entirety at <a href="http://ec.europa.eu/environment/chemicals/endocrine/pdf/final_report_2007.pdf">http://ec.europa.eu/environment/chemicals/endocrine/pdf/final_report_2007.pdf</a> , see appendix page 238 onwards)			
Substances that have been judged in 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"/>
Substances on the Candidate List (SVHC), se ECHA webpage: <a href="http://echa.europa.eu/candidate-list-table">http://echa.europa.eu/candidate-list-table</a>	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Nanomaterials/-particles	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
The definition of a nanomaterial follows the European Commission's definition of nanomaterials from 18 October 2011: "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 include ZnO, TiO <sub>2</sub> , SiO <sub>2</sub> and Ag. Polymer emulsions are not considered nanomaterials			
<b>O8, O19: Does the product contain fragrances (incl. fragrances substances in plant extracts)?</b>	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, have fragrances been added in line with IFRA guidelines? (IFRAs (International Fragrance Association, <a href="http://www.ifraorg.org/">www.ifraorg.org/</a> ))	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, is the product foam product?	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, does the product contain fragrance substances that are judged to be sensitising with the hazard statement H317 and/or H334, or which is subject to declaration?	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
If yes, send in perfume specifications			
If yes, does the product contain following:	Yes	<input type="checkbox"/> No	<input type="checkbox"/>
Cananga Odorata och Ylang-ylang oil	83863-30-3; 8006-81-3		
Eugenia Caryophyllus Leaf / Flower oil	8000-34-8		
Jasminum Grandiflorum / Officinale	84776-64-7; 90045-94-6; 8022-96-6		
Myroxylon Pereirae	8007-00-9;		
Santalum Album	84787-70-2; 8006-87-9		
Turpentine oil	8006-64-2; 9005-90-7; 8052-14-0		
Verbena absolute	8024-12-02		

	Cinnamomum cassia leaf oil/Cinnamomum zeylanicum, ext.	8007-80-5/84649-98-9	
If yes, send in perfume specifications			
If yes, does the product contain HICC, chloroatranol and atranol?		Yes	<input type="checkbox"/> No <input type="checkbox"/>
<b>O9, O20: Does the product contain preservatives?</b>		Yes	<input type="checkbox"/> No <input type="checkbox"/>
If yes, state name, amount (%) and log Kow/BCF: _____			
O10: Does the product contain microorganisms?		Yes	<input type="checkbox"/> No <input type="checkbox"/>
<b>O11, O21: Does the product contain substances classified as environmentally hazardous with H410, H411 and H412, incl self-classifications in the ECHA database?</b>		Yes	<input type="checkbox"/> No <input type="checkbox"/>
If yes, state the amount (% by weight) per classification: _____			
<b>O26, O27: Are all parts of packaging compatible in regards of O26 and O27?</b>		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). Also state whether the substance is contained in the form of an impurity or an added substance.

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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
Telephone	Email