

Appendix 2 Declaration from the producer of the laundry detergent or stain remover

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabelling of laundry detergents and stain removers. 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(s):

Product type:

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 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 $\geq 10\,000$ ppm ($\geq 1,0000$ weight percent, $\geq 10\,000$ 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.

Foil that is not removed before use of the product is considered as part of the formulation/recipe.

O5: Does the product contain ingoing substances classified with any of the hazard phrases below?			
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"/>
O6: Does the product contain any of the following ingoing substances?			
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"/>
Nitro musks and polycyclic musk compounds	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Per- and polyfluorinated compounds (PFC)	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Antimicrobial or disinfecting ingredients added for other purposes than preservation	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Organochloride compounds and hypochlorite	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Optical brighteners	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Microplastics, according to either the new* or the old** definition (you are only required to answer for one of the two definitions):			
According to the new definition:	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
According to the old definition:	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
<p>*New definition: Microplastics are synthetic polymer microparticles as defined in REACH Regulation ((EC) No 1907/2006), Annex XVII, Entry no. 78:</p> <p>Synthetic polymer microparticles: polymers that are solid, and which fulfil both of the following conditions:</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> i. all dimensions of the particles are equal to or less than 5 mm. ii. (ii) the length of the particles is equal to or less than 15 mm and their length to diameter ratio is greater than 3. <p>The following polymers are excluded from this designation:</p> <ul style="list-style-type: none"> c. a) 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. d. b) polymers that are biodegradable as proved in accordance with Appendix 15 [to REACH, Regulation (EC) No 1907/2006]. e. c) polymers that have a solubility greater than 2 g/L as proved in accordance with Appendix 16 [to REACH, Regulation (EC) No 1907/2006]. f. d) polymers that do not contain carbon atoms in their chemical structure. <p><i>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".</i></p> <p>**Old definition: Microplastic means particles with a size of below 5 mm of insoluble macromolecular plastic, obtained through one of the following processes: (a) a polymerisation process such as polyaddition or polycondensation or a similar process using monomers or other starting substances; (b) chemical modification of natural or synthetic macromolecules; (c) microbial fermentation.</p>			

Nanomaterials/-particles Nanomaterials/-particles are defined according to EU commission recommendation on the definition of nanomaterial (2011/696/EU) : "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 ₂ , SiO ₂ and Ag. Polymer emulsions are not considered nanomaterials	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Substances judged to be "Substances of very high concern", which are included on the Candidate List: http://echa.europa.eu/candidate-list-table	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Endocrine disruptors according to: Substances that are considered to be potential endocrine disruptors according to the EU commission's Endocrine Disruptor priority list, category 1 and 2, or future priority lists of the EU commission. https://ec.europa.eu/environment/chemicals/endocrine/pdf/final_report_2007.pdf (Appendix L, page 238 onwards) Substances that have been identified by the Danish Centre on Endocrine Disruptors (CeHoS) as fulfilling or likely fulfilling the WHO definition of an endocrine disruptor. http://www.cend.dk/files/DK_ED-list-final_2018.pdf (table 8 and 13), or later publications Substances that have been identified as endocrine disruptors according to the scientific criteria in the Biocidal Products Regulation (EU 2017/2100) or Plant Protection Products Regulation (EU 2018/605), respectively. Substances that have been identified as endocrine disruptors by ECHA's ED Expert Group: https://echa.europa.eu/fi/ed-assessment	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"/>

O8: Does the product contain ingoing substances with phosphorous? If yes, send in calculation on phosphorous content	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																
O9: Does the product contain fragrances (incl. fragrance substances in plant extracts)?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																
If yes, have fragrances been handled in line with IFRA guidelines? www.ifraorg.org	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																
If yes, does the fragrance contain substances that are judged to be sensitising with the hazard statement H317 and/or H334, or which is subject to declaration? If yes, send in perfume specifications	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																
If yes, does the fragrance contain following:	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																
<table border="1"> <tr> <td>Cananga Odorata och Ylang-ylang oil</td> <td>83863-30-3; 8006-81-3</td> </tr> <tr> <td>Eugenia Caryophyllus Leaf / Flower oil</td> <td>8000-34-8</td> </tr> <tr> <td>Jasminum Grandiflorum / Officinale</td> <td>84776-64-7; 90045-94-6; 8022-96-6</td> </tr> <tr> <td>Myroxylon Pereirae</td> <td>8007-00-9;</td> </tr> <tr> <td>Santalum Album</td> <td>84787-70-2; 8006-87-9</td> </tr> <tr> <td>Turpentine oil</td> <td>8006-64-2; 9005-90-7; 8052-14-0</td> </tr> <tr> <td>Verbena absolute</td> <td>8024-12-02</td> </tr> <tr> <td>Cinnamomum cassia leaf oil/Cinnamomum zeylanicum, ext.</td> <td>8007-80-5/84649-98-9</td> </tr> </table>	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				
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If yes, send in perfume specifications																				
If yes, does the fragrance contain HICC (CAS 31906-04-4), chloroatranol (CAS 57074-21-2), atranol (CAS 526-37-4) or benzyl salicylate (CAS 118-58-1)?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																
O11: Does the product contain substances classified as environmentally hazardous with H410, H411 and H412?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>																

Please note that in order to assess classification, all available data must have been evaluated, including data in ECHA databases.

If yes, state the amount (% by weight) per classification:

O19 Packaging: Does the packaging have labels covering > 60 % of the surface of the packaging? Send in Calculation of label size compared to the surface of the packaging Yes ☐ No ☐

O20B: Is there any direct print on the container except for date codes, batch codes and UFI (Unique Formula Identifier)? Yes ☐ No ☐

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.

In the event of any change to the formulation 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