

## Appendix 14 Declaration from the manufacturer/supplier of Polyamide (AI0028 Fibers)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the name of the fibre and trade name:
Please state the type of polyamide fibre (e.g., nylon 6 or nylon 6,6):

<b>O7 Polyamide: EU Ecolabel or Blue Angel certified</b>	<b>YES</b>	<b>NO</b>
Is the fibre certified with the EU Ecolabel or Blue Angel?		
If yes, please state the licence number:		
<b>O7 Polyamide</b>	<b>YES</b>	<b>NO</b>
If the fibre is not certified with the EU Ecolabel or Blue Angel, then either a) or b) below must be fulfilled. Please state if a) or b) is fulfilled?		
A) For nylon 6 and nylon 6,6 the emissions to air of N <sub>2</sub> O during monomer production, expressed as an annual average, must not exceed 9,0 g N <sub>2</sub> O/kg. Please state the annual average emission to air of N <sub>2</sub> O in g N <sub>2</sub> O/kg:	g N <sub>2</sub> O/kg	
Please attach test report (test method: ISO 11564 or equivalent method). Is test report attached?		
b) Amount (% by weight) of recycled material* in the polyamide fibres. (Requirement for the final ecolabelled product is min. 20 wt% recycled material in the polyamide fibres). * Recycled material is defined according to ISO 14021. Please state the percentage by weight of recycled material in the polyamide fibre?	%	
Please attach calculation showing that amount (wt%) of recycled material in the polyamide fibres. Is calculation attached?		
Be aware that recycled fibre is to meet additional requirements. Please fill out the form for recycled fibres (appendix 12). Is the form for recycled fibres (appendix 12) attached?		

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:

## Appendix 15 Declaration from the manufacturer/supplier of Polyester (AI0028 Fibers)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the name of the fibre and trade name:

(Requirement for the final ecolabelled product is min. 25 wt% of the polyester fibres must either be composed of recycled material or be bio-based).

<b>O8 Polyester</b>		
Please state the amount (% by weight) of virgin polyester:	%	
Please state the amount (% by weight) of recycled material*: * Recycled material is defined according to ISO 14021.	%	
Please state the amount (% by weight) of bio-based material:	%	
<b>O8 Polyester: Virgin</b>	<b>YES</b>	<b>NO</b>
The amount of antimony in the polyester fibre must not exceed 260 ppm. Is antimony used in the production of the fibre?		
If yes, please state the amount in ppm of antimony in the polyester fibre:	ppm	
If yes, please attach test report (Test method: Direct determination by atomic absorption spectrometry (AAS) or equivalent test method). Is test report attached?		
<b>O8 Polyester: Recycled</b>	<b>YES</b>	<b>NO</b>
Recycled fibre must meet the requirements in form for recycled fibres (appendix 12). Please fill out the form for recycled fibres (appendix 12). Is the form for recycled fibres (appendix 12) attached?		
<b>O8 Polyester: Bio-based</b>	<b>YES</b>	<b>NO</b>
Bio-based fibre must meet the requirements in form for synthetic fibres (appendix 13), part "O6 Synthetic fibre – biobased origin". Please fill out the form for synthetic fibres (appendix 13). Is the form for synthetic fibres (appendix 13), part "O6 Synthetic fibre – biobased origin" attached?		

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:

## Appendix 16 Declaration from the manufacturer/supplier of Polypropylene (AI0028 Fibers)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the name of the fibre and trade name:

O9 Polypropylene	YES	NO
Are lead-based pigments used?		
Do the polypropylene fibres contain recycled material*? * Recycled material is defined according to ISO 14021.		
If yes, recycled fibre must meet the requirements in form for recycled fibres (appendix 12). Please fill out the form for recycled fibres (appendix 12). Is the form for recycled fibres (appendix 12) attached?		

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:

## Appendix 17 Declaration from the manufacturer/supplier of Polyurethane (AI0028 Fibers)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the name of the fibre and trade name:

O10 Polyurethane	YES	NO
Please state the amount (% by weight) of recycled material*: * Recycled material is defined according to ISO 14021.	%	
If the polyurethane fibers contain recycled material: Recycled fibre must meet the requirements in form for recycled fibres (appendix 12). Please fill out the form for recycled fibres (appendix 12). Is the form for recycled fibres (appendix 12) attached?		
Is the polyurethane fibers STANDARD 100 by OEKO-TEX (class II) certified?		
If yes, please attach OEKO-tex standard 100 certificate. Is certificate attached?		

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:

## Appendix 18 Declaration from the manufacturer/supplier of Cotton (AI0028 Fibers)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the name of the fibre and trade name:

<b>O3 Nordic Swan Ecolabel or EU Ecolabel certified</b>	<b>YES</b>	<b>NO</b>
Is the fibre certified with the Nordic Swan Ecolabel or EU Ecolabel?		
If yes, please state the licence number:		
<b>O11 Cotton: Type</b>	<b>YES</b>	<b>NO</b>
Please state the amount (% by weight) of conventional cotton (not covered by any of the below):	%	
Please state the amount (% by weight) of recycled material*: * Recycled material is defined according to ISO 14021.	%	
Please state the amount (% by weight) of organically cultivated cotton*: * Organic cotton means cotton fibre that is certified as organic or transitioning to organic according to a standard approved in the IFOAM Family of Standards, such as Regulation (EU) 2018/848, USDA National Organic Program (NOP), APEDA's National Programme for Organic Production (NPOP), China Organic Standard GB/T19630. Also approved are GOTS, OCS 100, OCS blended (shares that are not organic must meet other relevant requirements in this criteria) and DEMETER and certification as "transitioning to organic cultivation". The certification body must have the accreditation required for the standard, such as ISO 17065, NOP or IFOAM.	%	
Please state the amount (% by weight) of cotton that is cultivated according to standard BCI (Better Cotton Initiative):	%	
Please state the amount (% by weight) of cotton that is cultivated according to standard CmiA (Cotton made in Africa):	%	
Please state the amount (% by weight) of cotton that is cultivated according to standard Fairtrade for cotton:	%	
<b>O11 Cotton: Recycled</b>	<b>YES</b>	<b>NO</b>
Recycled fibre must meet the requirements in form for recycled fibres (appendix 12). Please fill out the form for recycled fibres (appendix 12). Is the form for recycled fibres (appendix 12) attached?		
<b>O11 Cotton: Organically cultivated</b>	<b>YES</b>	<b>NO</b>
Valid certificate showing that the cotton is organically cultivated in line with the standards defined (see above). Or		

Alternatively, if the supplier is the holder of GOTS certification: Transaction certificate showing that the cotton supplied are GOT certified.		
Is valid certificate or is GOTS Transaction certificate attached?		
<b>O11 Cotton: BCI (Better Cotton Initiative)</b>	<b>YES</b>	<b>NO</b>
Documentation showing that the cotton is grown within the standard BCI. All documentation shall reference the Control Body or certifier of the BCI cotton and be documented: on an annual basis for purchased cotton with transaction records and/or invoices Or on a final product basis (by weight) measured at spinning and/or fabrication  Is documentation attached?		
Does the cotton contain material from GMO (genetically modified organisms)*: * Genetically modified organisms are defined in EU Directive 2001/18/EC.		
Yearly test report (test method ISO/IWA 32:2019 or equivalent) showing that the BCI raw cotton does not contain material from genetically modified cotton and procedure demonstrating that how a yearly test is done. Or Alternative to test for BCI cotton: Declaration that cotton originates from countries with a ban on genetically modified cotton as well as documentation showing that the purchased cotton can be traced back to the BCI farmers.  Is test report or declaration and documentation attached?		
<b>O11 Cotton: CmiA (Cotton made in Africa)</b>	<b>YES</b>	<b>NO</b>
Documentation showing that the cotton is grown within the standard CmiA. All documentation shall reference the Control Body or certifier of the CmiA cotton and be documented: on an annual basis for purchased cotton with transaction records and/or invoices Or on a final product basis (by weight) measured at spinning and/or fabrication  Is documentation attached?		
<b>O11 Cotton: Fairtrade for cotton</b>	<b>YES</b>	<b>NO</b>
Documentation showing that the cotton is grown within the standard Fairtrade cotton. All documentation shall reference the Control Body or certifier of the Fairtrade cotton and be documented: on an annual basis for purchased cotton with transaction records and/or invoices Or on a final product basis (by weight) measured at spinning and/or fabrication  Is documentation attached?		

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:



## Appendix 19 Declaration from the manufacturer/supplier of Regenerated cellulose fibres (AI0028 Fibers)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the name of the fibre and trade name:

A fibre which is based on raw materials from a combination of requirements O12 and O13 can also be approved if the different raw materials each meet their own requirements.

<b>O3 Nordic Swan Ecolabel or EU Ecolabel certified</b>	<b>YES</b>	<b>NO</b>
Is the fibre certified with the Nordic Swan Ecolabel or EU Ecolabel?		
If yes, please state the licence number:		
<b>O12 Regenerated cellulose fibre, recycled fibre</b>	<b>YES</b>	<b>NO</b>
Recycled raw materials for the production of new regenerated cellulose fibres must be pre-consumer or post-consumer cellulosic material.		
Are recycled raw materials used in the production of new regenerated cellulose fibres?		
If yes, please state the percentage of recycled raw material:	%	
If yes, please attach: <ul style="list-style-type: none"> <li>• Certificate from either Global Recycled Standard (version 4 or later) or Recycled Claim Standard (version 2 or later) documenting, that the raw material has been recycled.</li> <li>• Documentation showing that 100% of the raw material has been recycled.</li> <li>• When using a mixture of virgin and recycled raw material: Documentation which shows that 100% of the raw material meets either requirement O12 or O13.</li> </ul>		
Is the above documentation attached?		
<b>O13 Regenerated cellulose fibre, limitation of tree species</b>	<b>YES</b>	<b>NO</b>
The requirement only applies to virgin wood fibres and must be documented either by the manufacturer of regenerated fibres or the manufacturer of the dissolving pulp and the manufacturer of regenerated fibres.		
Are virgin wood fibre materials used in the production of new regenerated cellulose fibres?		
If yes, please state the name of all tree species used (in Latin and a Nordic or English language):		

<p>Nordic Ecolabelling's list of restricted tree species* consist of virgin tree species listed on:</p> <p>a) CITES (Appendices I, II and III)</p> <p>b) IUCN red list, categorized as CR, EN and VU</p> <p>c) Rainforest Foundation Norway's tree list</p> <p>d) Siberian larch (originated in forests outside the EU)</p> <p>*The list of restricted tree species is located on the website:  <a href="http://www.nordic-ecolabel.org/certification/paper-pulp-printing/pulp--paper-producers/forestry-requirements-2020/">http://www.nordic-ecolabel.org/certification/paper-pulp-printing/pulp--paper-producers/forestry-requirements-2020/</a></p>		
<p><b>Exemption:</b></p> <p>Eucalyptus and Acacia can be used if the following is fulfilled:</p> <p>Eucalyptus/acacia must be at least 50% certified and come from forests/plantations managed in accordance with sustainable forestry management principles that meet the requirements of FSC or PEFC. The remaining share must be from controlled sources (FSC controlled wood or PEFC controlled sources).</p>		
Are any of the restricted tree species used?		
If restricted tree species are used, please state which list above.		
If yes and tree species listed on either b), c) or d) are used please answer:		
Do the tree species originate from an area/region where it is IUCN red listed, categorized as CR, EN or VU?		
Do the tree species originate from Intact Forest Landscape (IFL), defined in 2002 <a href="http://www.intactforests.org/world.map.html?">http://www.intactforests.org/world.map.html?</a>		
Do the tree species originate from FSC or FSC or PEFC certified forest/plantation?		
If yes to FSC/PEFC, please attach valid FSC/PEFC chain of custody certificate documented/controlled as FSC or PEFC 100% through the FSC transfer method or PEFC physical separation method.		
Is documentation attached?		
If yes to FSC/PEFC, are the tree species grown in plantation?		
If yes to FSC/PEFC and plantation, then state the year the plantation has been established:		
If yes to FSC/PEFC and plantation: If plantation is established before 1994, does the tree species in plantation originate from FSC or PEFC certified forest/plantation?		
Exemption for Eucalyptus and Acacia: Do you wish to declare for this exemption?		
If yes, please attach valid FSC/PEFC chain of custody certificate.		
Is valid FSC/PEFC chain of custody certificate attached?		
<b>O14 Regenerated cellulose fibre, traceability, and certified raw materials</b>	<b>YES</b>	<b>NO</b>
Manufacturers who only use recycled material are exempted from the requirement for Chain of Custody certification.		
Is the manufacturer of the regenerated fibre or the dissolving pulp Chain of Custody certified by the FSC/PEFC scheme?		
If yes, state the amount of regenerated fibre that is certified:	%	
Is a combination of certified and recycled regenerated fibre used?		
<p>If yes:</p> <p>Requirement for the percentage of fibre raw material from certified forestry in the pulp (Y):  <math>Y (\%) \geq 50 - 0.67x</math>            where x = percentage of recycled material.</p> <p>The remaining percentage of wood / bamboo raw materials must be covered by the FSC/PEFC compliance schemes (FSC Controlled Wood / PEFC Controlled Sources).</p> <p>Please state the percentage of recycled material:</p>	%	

Please state the percentage of fibre raw material from certified forests in the pulp:	%	
Please attach: <ul style="list-style-type: none"> <li>Valid FSC and/or PEFC Chain of Custody certificate from the manufacturer of the regenerated fibre or regenerated dissolving pulp.</li> <li>Documentation e.g. invoice showing that the regenerated fibre or the dissolving pulp is labelled with FSC or PEFC.</li> <li>The pulp producer must document that the pulp contains a minimum of 50% certified raw material on an annual basis by enclosing accounts which show the proportion of certified wood raw material in production, and that the rest of the raw material is from controlled sources.</li> <li>Producers that only use recycled fibres from cardboard and paper shall show that the recycled fibres are covered by EN 643 delivery notes</li> </ul>		
Is above documentation attached?		
<b>O15 Regenerated cellulose fibre, Bleaching with chlorine gas</b>	<b>YES</b>	<b>NO</b>
Is chlorine gas (Cl <sub>2</sub> ) used to bleach the cellulose mass or cellulose fibre?		
<b>O16 Regenerated cellulose fibre, process</b>	<b>YES</b>	<b>NO</b>
Is the fibre production based on closed loop processes* such as the lyocell process, direct spinning of cellulose (the Spinnova process) or similar closed processes? *Close loop is defined here as processes with a high degree of recycling of chemicals that are included (>99%) or processes without release of chemicals.		
If yes, please attach documentation showing that the production of the regenerated cellulose fibres is produced with closed loop processes in accordance with the requirement.		
Is the documentation attached?		

### Dissolving pulp in the regenerated cellulose

Please state how many dissolving pulps are used in the regenerated cellulose:

For each pulp used please state the general information in the table below:

Number	Name	Manufacturer	Production facility
1			
2			
3			
4			
5			

Please state the share of the pulp in the regenerated cellulose and which type of raw material:

Number	Share of pulp (%)	Type of raw material	Name of species or suppliers
1			
2			
3			
4			
5			

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:

## Appendix 20 Declaration from the manufacturer/supplier of Chemicals for textiles (AI0024 Textile chemicals)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Trade name product:
Type and function of the product:
The process step in which the product is used (e.g., dyeing, finishing):

Ingoing substances and impurities are defined as:

- Ingoing substances: All substances in the Nordic Swan Ecolabelled cosmetic 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 cosmetic product in concentrations less than 100 ppm in the rinse-off product and less than 10 ppm in the leave-on product.
- Impurities in the raw materials exceeding concentrations of  $\geq 1000$  ppm are always regarded as ingoing substances, regardless of the concentration in the Nordic Swan Ecolabelled cosmetic 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>O17 Safety data sheet</b>	<b>YES</b>	<b>NO</b>
<b>Please attach</b> safety data sheet in English (or Scandinavian) language for the chemical product, in line with Annex II of REACH 1907/2006. Is safety data sheet attached?		
<b>O18 Classification of the chemical product</b> <b>Is the product classified with any of the hazard phrases below?</b> Incl. all classification variants. For example, H350 also covers classification H350i.	<b>YES</b>	<b>NO</b>
Aquatic Acute 1 H400		
Aquatic Chronic 1 H410		
Aquatic Chronic 2 H411		
Ozon H420		
Carc. 1A or 1B H350		
Carc. 2 H351		
Muta. 1A or 1B H340		
Muta. 2 H341		
Repr. 1A or 1B H360		
Repr 2 H361		
Lact. H362		
Acute Tox 1 or 2 H300		
Acute Tox 1 or 2 H310		
Acute Tox 1 or 2 H330		
Acute Tox 3 H301		
Acute Tox 3 H311		
Acute Tox 3 H331		
STOT SE 1 H370		
STOT RE 1 H372		
Resp. Sens. 1, 1A or 1B H334*		
Skin Sens. 1, 1A or 1B H317*		
*Non-disperse dyes are exempt from the prohibition of H334 and H317, provided that non-dusting formulations are used or that automatic dosing is used. If manual filling of automatic dosing systems is used, the manual handling must be carried out using the correct personal protective equipment in accordance with the safety data sheet (SDS) and/or using technical measures such as local extraction/ventilation.		

<b>O19 CMR substances</b> <b>Does the product contain ingoing substances* classified with any of the hazard phrases below?</b> Incl. all classification variants. For example, H350 also covers classification H350i. *See definition in top of this form.	YES	NO
Carc. 1A or 1B H350		
Carc. 2 H351		
Muta. 1A or 1B H340		
Muta. 2 H341		
Repr. 1A or 1B H360		
Repr 2 H361		
Lact. H362		
<b>O20 Prohibited substances</b> <b>Does the product contain any ingoing substances* stated?</b> *See definition in top of this form.	YES	NO
Substances on the Candidate List ( <a href="https://echa.europa.eu/candidate-list-table">https://echa.europa.eu/candidate-list-table</a> ). Siloxanes D4, D5 and D6 have their own documentation requirement, see requirement O23 below.		
Substances that are PBT (Persistent, Bioaccumulative, and Toxic) or vPvB (very Persistent and very Bioaccumulative) as set out in the criteria of REACH Annex XIII		
Potential or identified endocrine disruptors, according to any of the following EU member state initiative "Endocrine Disruptor Lists": List I: <a href="https://edlists.org/the-ed-lists/list-i-substances-identified-as-endocrine-disruptors-by-the-eu">https://edlists.org/the-ed-lists/list-i-substances-identified-as-endocrine-disruptors-by-the-eu</a> List II: <a href="https://edlists.org/the-ed-lists/list-ii-substances-under-eu-investigation-endocrine-disruption">https://edlists.org/the-ed-lists/list-ii-substances-under-eu-investigation-endocrine-disruption</a> List III: <a href="https://edlists.org/the-ed-lists/list-iii-substances-identified-as-endocrine-disruptors-by-participating-national-authorities">https://edlists.org/the-ed-lists/list-iii-substances-identified-as-endocrine-disruptors-by-participating-national-authorities</a>  * A substance which is transferred to one of the corresponding sub lists called "Substances no longer on list", and no longer appears on any of List I-III, is no longer excluded. The exception is those substances on sub list II which were evaluated under a regulation or directive which doesn't have provisions for identifying EDs (e.g., the Cosmetics Regulation, etc.). For those substances, ED properties may still have been confirmed or suspected. Nordic Ecolabelling will evaluate the circumstances case-by-case, based on the background information indicated on sub list II.		
Flame retardants (e.g., short chain chlorinated paraffins)		
Per- and polyfluoroalkyl substances (PFASs), e.g., PFOA and PFOS		
Nanomaterials/-particles*  *The definition of nanomaterial follows the European Commission's definition of nanomaterial of 18 October 2011 (2011/696/EU). Pigments are exempted from the requirement.		
Heavy metals* *Heavy metals are the metals listed in point 1 below. Point 2: Exemptions from the requirement are granted for: <ul style="list-style-type: none"> <li>• Metal impurities in dyes and pigments up to the amounts set out in ETAD, Annex 2 "Heavy metal limits for dyes": antimony (50 ppm), arsenic (50 ppm), cadmium (20 ppm), chromium (100 ppm), chromium VI (10 ppm), lead (100 ppm), mercury (4 ppm), zinc (1500 ppm), copper (250 ppm), nickel (200 ppm), tin (250 ppm), barium (100 ppm), cobalt (500 ppm), iron (2500 ppm), manganese (1000 ppm), selenium (20 ppm) and silver (100 ppm).</li> <li>• 2. Exception for iron used for colour depigmenting before printing.</li> </ul>		

Metal complex dyes		
Azo dyes that may release carcinogenic aromatic amines (see list below in this form)		
Phthalates		
Chlorinated solvents and carriers, including chlorotoluene, chlorophenols and chlorobenzenes		
Alkylphenol ethoxylates (APEO) and other alkylphenol derivatives		
Organotin compounds		
Linear alkylbenzene sulphonates (LAS)		
Quaternary ammonium compounds such as DTDMAC, DSDMAC and DHTDMAC		
EDTA (ethylene diamine tetra acetic acid) and DTPA (diethylene triamine pentaacetate)		

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 ingoing substance:

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<b>O21 Degradability of detergents, softeners, and complexing agents</b>	<b>YES</b>	<b>NO</b>
Chemical products that are used as detergents, softeners and complexing agents* shall be either readily aerobically biodegradable or inherently aerobically biodegradable, in accordance with test methods OECD 301 A-F, OECD 310, OECD 302 A-C or equivalent test methods. *Softeners and complexing agents referred to as "chelating agents" and "sequestering agents" are also covered by the requirement. Please attach safety data sheet, in line with Annex II of REACH 1907/2006, or test reports showing fulfilment of the requirement.  Is safety data sheet or test reports attached?		
<b>O22 Bleaching agents</b>	<b>YES</b>	<b>NO</b>
Does the bleaching agent contain chlorinated substances?		
<b>O23 Chemicals containing silicone</b>	<b>YES</b>	<b>NO</b>
D4 (CAS no. 556-67-2), D5 (CAS no. 541-02-6) and D6 (CAS no. 540-97-6) shall only be present in the form of residues from the raw material production, and each shall only be present in amounts up to 1000 ppm in the silicone raw material (the chemical).		
Does the silicone product contain D4, D5 or D6 in the form as residues?		
If yes, state the amount in ppm of D4 in the silicon raw material:	ppm	
If yes, state the amount in ppm of D5 in the silicon raw material:	ppm	



If yes, state the amount in ppm of D6 in the silicon raw material:	ppm	
Please attach test report showing fulfilment of the requirement. Is test report attached?		

### Additional requirements for chemicals use in finishing processes:

<b>O24 Biocides and antibacterial substances</b>	<b>YES</b>	<b>NO</b>
Are any substances, which may have any of the following effects in the textile used? Antibacterial substances (incl. silver ions, nano silver, and nano copper), and/or Biocides in the form of pure active ingredients or as biocidal products.  Naturally occurring antibacterial effects in materials are not subject to the prohibition.		
<b>O25 Polymers and their additives in finishes</b>	<b>YES</b>	<b>NO</b>
Are halogenated polymers (e.g., PVC) used in finishes?		
Additives in polymers (e.g., added in master batch) used in finishes such as impregnation and coatings must meet the following requirements (see above in this form): <ul style="list-style-type: none"> <li>• O18 Classification of chemical products</li> <li>• O19 Classification of ingoing substances</li> <li>• O20 Prohibited substances</li> </ul> Do the additives meet the requirements in O18, O19 and O20?		
If no, please state the compound, classification and concentration:		

### Appendix: Azo dyes and aromatic amines

Carcinogene aromatic amines	CAS no
4-aminodiphenyl	92-67-1
Benzidine	92-87-5
4-chlor-o-toluidine	95-69-2
2-naphthylamine	91-59-8
o-amino-azotoluene	97-56-3
2-amino-4-nitrotoluene	99-55-8
p-chloraniline	106-47-8
2,4-diaminoanisol	615-05-4
4,4'-diaminodiphenylmethane	101-77-9
3,3'-dichlorbenzidine	91-94-1
3,3'-dimethoxybenzidine	119-90-4
3,3'-dimethylbenzidine	119-93-7
3,3'-dimethyl-4,4'-diaminodiphenylmethane	838-88-0
p-cresidine	120-71-8
4,4'-oxydianiline	101-80-4
4,4'-thiodianiline	139-65-1
o-toluidine	95-53-4
2,4-diaminotoluene	95-80-7
2,4,5-trimethylaniline	137-17-7
4-aminoazobenzene	60-09-3

o-anisidine	90-04-0
2,4-Xylidine	95-68-1
2,6-Xylidine	87-62-7
4,4'-methylene-bis-(2-chloro-aniline)	101-14-4
2-amino-5-nitroanisole	97-52-9
m-nitroaniline	99-09-2
2-amino-4-nitrophenol	99-57-0
m-phenylenediamine	108-45-2
2-amino-5-nitrothiazole	121-66-4
2-amino-5-nitrophenol	121-88-0
p-aminophenol	123-30-80
p-phenetidine	156-43-4
2-methyl-pphenylenediamine; 2,5diaminotoluene	615-50-9
2-methyl-pphenylenediamine; 2,5diaminotoluene	95-70-5
2-methyl-pphenylenediamine; 2,5diaminotoluene	25376-45-8
6-chloro-2,4-dinitroaniline	3531-19-9

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email:

## Appendix 21 Declaration from the manufacturer/supplier of Polyurethane (PU) foam

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Supplies of microfibre based cleaning.

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 etc., 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.

Manufacturer/supplier:
Please state the trade name of the foam:

Ingoing substances and impurities are defined as:

- Ingoing substances: All substances in the Nordic Swan Ecolabelled cosmetic 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 cosmetic product in concentrations less than 100 ppm in the rinse-off product and less than 10 ppm in the leave-on product.
- Impurities in the raw materials exceeding concentrations of  $\geq 1000$  ppm are always regarded as ingoing substances, regardless of the concentration in the Nordic Swan Ecolabelled cosmetic 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>O27 Blowing agents</b>	<b>YES</b>	<b>NO</b>
Is CFC, HCFC, HFC, methylene chloride or other halogenated organic compounds used as blowing agents in the production of the material?		
Please state which blowing agent is used:		
<b>O28 Polycyclic aromatic hydrocarbons (PAHs)</b>	<b>YES</b>	<b>NO</b>
Only apply if foam is used for ecolabelled cloths and other products that are used by hand.		
Please state the content of the following PAHs:		

Benzo[A]Pyrene (CAS no. 50-32-8)	mg/kg	
Benzo[E]Pyrene (CAS no. 192-97-2)	mg/kg	
Benzo[A]Anthracene (CAS no. 56-55-3)	mg/kg	
Dibenzo[A,H]Anthracene (CAS no. 53-70-3)	mg/kg	
Benzo[B]Fluoranthene (CAS no. 205-99-2)	mg/kg	
Benzo[J]Fluoranthene (CAS no. 205-82-3)	mg/kg	
Benzo[K]Fluoranthene (CAS no. 207-08-9)	mg/kg	
Chrysene (CAS no. 218-01-9)	mg/kg	
Attach test report (Test method: Determination of polycyclic aromatic hydrocarbons (PAHs) using gas chromatography with mass selective detection (MSD)), certificate for GS-mark Category 1 or Oeko-Tex 100 class II. Is test report or certificate attached?		
O29 Additives and treatments Only apply if foam is used for ecolabelled cloths and other products that are used by hand.	YES	NO
Is the PU foam treated* or added with: *See definition in top of this form.		
Substances on the Candidate List ( <a href="https://echa.europa.eu/candidate-list-table">https://echa.europa.eu/candidate-list-table</a> ).		
PVC (polyvinylchloride)		
Organic chlorinated compounds		
Flame retardants (e.g., short chained chlorinated paraffins)		
Halogenated bleaching chemicals		
Aziridines and polyaziridines		
Carcinogenic, mutagenic and reprotoxic compounds (categories 1A, 1B and 2 in accordance with CLP Regulation 1272/2008)		
Phthalates		
Fluorinated organic compounds such as PFOA (perfluorooctanoic acid and its salts/esters), PFOS (perfluorooctane sulphonate and its compounds), and PTFE (polytetrafluoroethylene), etc.		
Organotin compounds		
Biocides or biocidal products intended to add a disinfecting or antibacterial effect in the product.		

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

Place and date:	Company name:
Responsible person:	Signature of responsible person:
Telephone:	Email: