

Appendix 19 Declaration from the manufacturer/supplier of Padding and filling material (AI0025 Padding and filling material)

To be used in conjunction with an application for a licence for the Nordic Swan Ecolabel of Textiles, hides/skin and leather.

This declaration is based on the knowledge we have at the time of the application 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:
Please state the the type of material(s) in the padding or filling:

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 ≥ 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.

O49 Fibres in filling and stuffing materials	YES	NO
<p>Fillings, stuffing materials, and padding made from fibre must meet the following fibre requirements:</p> <ul style="list-style-type: none"> • Cotton fibre: requirement O14 (appendix 9) • Flax (linen), ramie, sisal, hemp, jute and other bast fibres: requirement O16 (appendix 11) • Wool fibre: requirements O18, O19 and O22 (appendix 12) • Regenerated cellulose fibre: requirement O23 (appendix 13) • Synthetic fibre: requirements O28 (appendix 14) • Recycled fibres: O30 (appendix 15) • All fibres listed above: requirement O31 (appendix 16 and 17) <p>For all fillings, stuffing materials, and padding that are not listed above see requirement O53 (see below).</p>		
Are fibres used in the filling/stuffing/padding?		
If yes, please state type of fibre:		
If yes, is relevant above appendices attached?		
O50 Feathers and down – ethical requirements	YES	NO
Are down/feathers used in the filling/stuffing/padding?		
<p>If yes, are the down/feathers recycled*?</p> <p><i>* Recycled down and feathers are defined here as post-consumer recycled down and feathers in line with standard ISO 14021.</i></p>		
If recycled, please attach Recycled Global Standard certificate or documentation from the supplier, confirming that the down/feathers are post-consumer recycled down/feathers.		
Is above documentation attached?		
If not recycled, are feathers/down plucked from live birds?		
If not recycled, are feathers/down from birds which are force fed?		
If not recycled, please attach Responsible Down standard or a certificate from another standard which contains a prohibition against feathers/down plucked from live birds and forced feeding of birds.		
Is certificate attached?		
O51 Feathers and down – microbial cleanliness	YES	NO
<p>Feathers and down must document microbial purity in accordance with the standard EN 12935 and comply with the following:</p> <ul style="list-style-type: none"> • oxygen index number of max. 10 in accordance with the standard EN 1162. • fat content must lie within the range 0.5% to 2.0% in accordance with the standard EN 1163. 		
Is the test reports according to above attached?		
Do tests show fulfillment of above limit values?		
O52 Feather and down - Labelling of filling materials	YES	NO
<p>Feather and down filling materials in duvets and pillows must be labelled in accordance with standard EN 12934 "Feather and down – Composition labelling of processed feathers and down for use as sole filling material".</p>		
Does the labelling of the filling material complies with EN 12934?		
O53 Additives and treatments	YES	NO
<p>Are the fillings/stuffing materials/padding (except for fibres which have their own requirement O49, see above) be added or treated* with:</p> <p><i>* See definition of impurities and ingoing substances in top of this form.</i></p>		

Substances on the REACH Candidate List. Link to the REACH Candidate List: http://echa.europa.eu/web/guest/candidate-list-table		
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.		

O53: 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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O54 Foamed synthetic materials - emission	YES	NO
Are foamed synthetic materials such as PU foam, latex foam and expanded polystyrene /stuffing/padding used in the filling/stuffing/padding?		
Are the foamed synthetic materials certified with either Oeko-Tex class I Baby or CertiPUR?		
If yes, is above certificate attached?		

If foamed synthetic materials are not certified, then emission testing must be performed according to the ISO 16000 standard, parts 3, 6, 9, & 11, and emissions of the following substances and substance groups shall not exceed the levels stated in the table below.

Emission of volatile organic compounds mg/m³				
Substance or substance group	Requirement limit (mg/m ³)	Test result (mg/m ³)	Compliant?	
			YES	NO
Formaldehyde (50-00-0)	0.1			
Toluene (108-88-3)	0.1			
Styrene (100-42-5)	0.005			
Vinylcyclohexene (100-40-3)	0.002			
4-Phenylcyclohexene (4994-16-5)	0.03			
Vinyl chloride (75-01-4)	0.002			
Aromatic hydrocarbons	0.3			
Volatile organic compounds	0.5			

Please attach test report(s) according to the ISO 16000 standard, parts 3, 6, 9, & 11.

Is test report(s) attached?

O55 Foamed synthetic materials - Polycyclic aromatic hydrocarbons (PAHs)

If foamed synthetic materials are not certified with Oeko-Tex class I Baby, then testing must be performed according to ISO 18287 or ZEK 01.2-08 (GC/MS), and the content of the following PAHs shall not exceed the levels stated in the table below.

Content of the PAHs mg/kg				
Substance or substance group	Requirement limit (mg/kg)	Test result (mg/kg)	Compliant?	
			YES	NO
Benzo[A]Pyrene (50-32-8)	0.5			
Benzo[E]Pyrene (192-97-2)	0.5			
Benzo[A]Anthracene (56-55-3)	0.5			
Dibenzo[A,H]Anthracene (53-70-3)	0.5			
Benzo[B]Fluoranthene (205-99-2)	0.5			
Benzo[J]Fluoranthene (205-82-3)	0.5			
Benzo[K]Fluoranthene (207-08-9)	0.5			
Chrysene (218-01-9)	0.5			

Please attach test report according to ISO 18287 or ZEK 01.2-08 (GC/MS).

Is above test report attached?

O56 Polyurethane foam (PU foam)		YES	NO
Is polyurethane foam (PU foam) used in the filling/stuffing/padding?			
If yes, are 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:			
O57 Latex		YES	NO
Is synthetic latex or natural latex used in the filling/stuffing/padding?			
<p>If yes, the following requirements shall meet:</p> <ul style="list-style-type: none"> The butadiene content in synthetic latex shall be lower than 1 mg/kg latex according to EN 13130-4 or similar method. The concentration of n-nitrosamines* shall not exceed 0.0005 mg/m³, measured by the climate chamber test conducted in accordance with the standard ISO 16000-9. <p>* <i>n-nitrosodimethylamine (NDMA), n-nitrosodiethylamine (NDEA), n-nitrosomethylethylamine (NMEA), n-nitrosodiisopropylamine (NDIPA), n-nitrosodi-n-propylamine (NDPA), n-nitrosodi-n-butylamine (NDBA), n-nitrosopyrrolidine (NPYR), n-nitrosopiperidine (NPIP), n-nitrosomorpholine (NMOR).</i></p>			
Please state butadiene content in synthetic latex:		mg/kg	
Please attach test report for butadiene content.			
Is test report attached?			
Please state concentration of n-nitrosamines*:		mg/m ³	
Please attach test report for concentration of n-nitrosamines.			
Is above test report 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: