

## Appendix 8 Declaration from the manufacturer/supplier of the chemical product

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.

For suppliers: If you do not have knowledge about the complete composition of the raw material/ingredient you are obliged to obtain this information from the manufacturer.

Manufacturer/Supplier
Trade name of the chemical product
Function of the chemical product (e.g. ink, paint)

Ingoing substances and impurities are defined below:

- Ingoing substances: All substances in the chemical 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 chemical product in concentrations less than 100 ppm.
- Impurities in the raw materials exceeding concentrations of  $\geq 1000$  ppm are always regarded as ingoing substances, regardless of the concentration in the chemical 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 that if the raw material contains substances or impurities listed in this appendix, write the amount at the end of the appendix. The applicant of the Nordic Swan Ecolabelled product is responsible for calculating compliance with the requirements of the criteria.

The classification(s) of the chemical product:

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Raw materials/ingredients in the chemical product (chemical name, CAS no., amount in weight-% and function):

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Does the chemical product contain substances classified with any of the hazard phrases below? Incl. all classification variants. For example, H350 also covers classification H350i.	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		
ED HH 1 EUH380		
ED HH 2 EUH381		
ED ENV 1 EUH430		
ED ENV 2 EUH431		
PBT EUH440		
vPvB EUH441		
PMT EUH450		

vPvM EUH451		
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		
Acute Tox. 4 H302		
Acute Tox. 4 H312		
Acute Tox. 4 H332		
STOT SE 1 H370		
STOT SE 2 H371		
STOT RE 1 H372		
STOT RE 2 H373		
Asp. Tox. 1 H304		
Resp. Sens. 1, 1A or 1B H334		
Skin Sens. 1, 1A or 1B H317		
<b>Does the chemical product contain any of the following?</b>	<b>YES</b>	<b>NO</b>
Alkylphenols (AP) (e.g. BHT, CAS no. 128-37-0), butylated hydroxy anisole (BHA, CAS no. 25013-16-5), alkylphenol ethoxylates (APEO), and other alkylphenol derivatives (APD)		
Benzalkonium chloride (CAS no. 63449-41-2)		
Bisphenols and bisphenol derivatives: <i>EC/List No. 201-245-8 (BPA), 201-025-1 (BPB), 401-720-1 (4,4'-Isobutylethylidenediphenol), 216-036-7 (BPAF) and its 8 salts (278-305-5; 425-060-9; 443-330-4; 468-740-0; 469-080-6; 479-100-5; 943-265-6; 947-368-7), 201-250-5 (BPS), 201-240-0 (BPC), 204-279-1 (TBMD), 201-618-5 (6,6'-di-tert-butyl-4,4'-butylidenedi-m-cresol), 242-895-2, 248-607-1, 405-520-5 (D8), 217-121-1 (DAB), 227-033-5 (TMBPA), 210-658-2 (BPF), 411-570-9, 277-962-5 (contains BPS), 500-086-4 (contains BPA), 500-263-6 (contains BPA), 500-607-5 (contains BPA), 701-362-9, 904-653-0 (contains BPA), 908-912-9 (contains BPF), 926-571-4 (contains BPA), 931-252-8 (contains BPA), 941-992-3 (contains BPS), 943-503-9 (contains BPA).</i>		
Boric acid, borates, and perborates		
DADMAC (dialkyldimethylammonium chloride), CAS no. 68424-95-3		
DTPA (Diethylenetriamine pentaacetate, CAS no. 67-43-6) and its salts		

EDTA (Ethylenediamine tetraacetate, CAS no. 60-00-4) and its salts		
Azo dyes which can split off carcinogenic aromatic amines (see list in table in the end of this appendix)		
Carbon Black		
Colours: Bioaccumulative (BCF > 500 (OECD 305 AE) or Log Kow > 4.0 (OECD method 107, 117 or 123).		
Titanium dioxide (TiO <sub>2</sub> ) (If TiO <sub>2</sub> is used in chalk, crayons and hobby paints for children, a test report or a statement from the testing laboratory must be submitted, which shows that the TiO <sub>2</sub> raw material does not contain ultrafine particles (< 0.1 µm)).		
Phthalates		
Halogenated and / or aromatic solvents		
Quaternary ammonium compounds, which are not aerobically or anaerobically biodegradable (such as DTDMAC, DSDMAC, DHTDMAC and DADMAC).		
Microplastics* (*Microplastics are synthetic polymer microparticles as defined in REACH Regulation ((EC) No 1907/2006), Annex XVII, Entry no. 78: Synthetic 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: i. all dimensions of the particles are equal to or less than 5 mm; ii. 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: (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; (b) polymers that are degradable as proved in accordance with Appendix 15 [to REACH, Regulation (EC) No 1907/2006]. (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]. (d) polymers that do not contain carbon atoms in their chemical structure. 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:), 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" or 5 (c) "synthetic polymer microparticles which are permanently incorporated into a solid matrix during intended end use.")		
Nanomaterial/particles* Exemptions from the requirement are: <ul style="list-style-type: none"> <li>• Pigments. This exemption does not apply to pigments added for other purposes than imparting colour.</li> <li>• Synthetic amorphous silica (SAS). This exemption applies to non-modified synthetic amorphous silica.</li> </ul> (* Nanomaterials/-particles are defined according to the EU Commission Recommendation on the Definition of Nanomaterial (2022/C 229/01)).		
Nitroalkanes: nitromethane (CAS no. 75-52-5), 1-nitropropane (CAS no. 108-03-2) and nitroethane (CAS no. 79-24-3).		
NTA (nitrilotriacetic acid), CAS no. 139-13-9 and its salts.		
Organic chlorine compounds, hypochlorite and hypochlorous acid		

PFAS (per- and polyfluoroalkyl substances)		
Perfume		
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>		
Siloxanes D4, D5, D6 and HMDS		
Substances on the REACH Candidate list of SVHC <a href="https://www.echa.europa.eu/candidate-list-table">https://www.echa.europa.eu/candidate-list-table</a>		
PBT and vPvB substances in accordance with REACH Annex XIII, including substances under investigation according to the ECHA PBT assessment list <a href="https://echa.europa.eu/pbt/-/dislist/details/0b0236e1889ab857">https://echa.europa.eu/pbt/-/dislist/details/0b0236e1889ab857</a>		
Silver, colloidal silver and nanosilver		
Triclosan (CAS no. 3380-34-5)		
The heavy metals Cd, Pb, Cr VI, Hg and As in concentrations above 0.5 ppm.		
*VOC (volatile organic compounds* incl. VAH (volatile aromatic compounds) (*Volatile organic compounds are defined here as: Any organic compound having an initial boiling point less than or equal to 250°C measured at a standard pressure of 101,3 kPa.).		
<b>Does the chemical product contain synthetic polymers with one or more residual monomers of the following properties &gt; 100 ppm*:</b> Incl. all classification variants. For example, H350 also covers classification H350i *Measured in newly produced polymers	<b>YES</b>	<b>NO</b>
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		
Resp. Sens. 1, 1A or 1B H334		
Skin Sens. 1, 1A or 1B H317		
STOT SE 1 H370		
STOT SE 1 H372		
STOT SE 2 H371		

STOT SE 2 H373		
Acute Tox. (oral) 1 H300		
Acute Tox. (oral) 2 H301		
Acute Tox. (dermal) 1 or 2 H310		
Acute Tox. (dermal) 3 H311		
Acute Tox. (inhalation) 1 H330		
Acute Tox. (inhalation) 2 H331		
ED HH 1 EUH 380		
ED HH 2 EUH 381		

If the answer to any of the above questions is yes, state the CAS no. (where possible), chemical name, level (in ppm, % by weight or mg/kg) and function (where possible). Also, state whether the substance is contained in the form of an impurity or an added substance.

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Carcinogenic 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
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-phenetidine	156-43-4
2-methyl-p-phenylenediamine; 2,5diaminotoluene	25376-45-8
6-chloro-2,4-dinitroaniline	3531-19-9
aniline	62-53-3
4-chloro-o-toluidiniumchlorid	3165-93-3
2,4,5-trimethylaniline hydrochloride	21436-97-5
2-naphthylammoniumacetate	553-00-4
2,4-diaminoanisole sulphate	39156-41-7
3,3'- Diaminobenzidin (biphenyl-3,3',4,4'-tetrayltetraamine)	91-95-2
p-anisidine	20265-97-8

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

### Chemical product manufacturer's/supplier's signature

<b>Place and date</b>	<b>Company name</b>
<b>Responsible person</b>	<b>Signature of responsible person</b>
<b>Telephone</b>	<b>E-mail</b>