

EU Ecolabel Absorbent Hygiene Products

User Manual

European Commission

EU Ecolabel Absorbent Hygiene Products



$Commission\ Decision\ of\ for\ the\ award\ of\ the\ EU\ Ecolabel\ for\ absorbent\ hygiene\ products\ (2014/763/EU)$

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Using this manual

This manual guides you through the process of applying for an EU Ecolabel, in accordance with the criteria requirements. The following symbols are used throughout:



= Notable or important information.



= Clarification of a key point or of EU Ecolabel criteria.



= Required documentation to verify compliance with criteria, including links to declarations where needed.

The manual is structured as follows:

Part A: General Information – provides information about the EU Ecolabel (including a summary of criteria for absorbent hygiene products), details of the application process as well as frequently asked questions about application.

Part B: Product Assessment and Verification – outlines the criteria for absorbent hygiene products, in accordance with the EU Ecolabel criteria (2014/763/EU). An example from this section is shown below:

Inks and dyes 6.2 Product group criteria The product and any homogeneous part of it shall not be dyed. Derogations to this requirement shall apply to: Tampon strings, packaging materials and tapes; Important information Titanium dioxide in polymers and viscose; · Materials that are not directly in contact with the skin may be dyed if the dye fulfils specific functions (e.g. reducing visibility of the product through white or light coloured clothing, showing landing zones of tapes, indicating the wetness). Clarification of a key point in the criterion, or extstyle extadditional useful information (i) Additional information Note that the Competent Body may ask for sample of products to check these requirements are being Outline of documentation needed for application, to show compliance with the criteria - including link to a Required documentation for Assessment and verification: Inks and dyes template declaration form The applicant shall provide and shall make suppliers to provide a declaration that the requirements have been fulfilled. In case dyes are used, their presence shall be justified by indicating the specific function provided. Declaration template: Inks and dyes (Criterion 6.2) Supplier Declaration template: <u>Inks and dyes (Criterion 6.2)</u>

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Part C: Application Form – This application form should be completed by all applicants.

Part D: Declarations – These declarations are to be completed as part of the application process. The relevant sections of Part B (Product Assessment and Verification) should be referred to when completing these declarations. An example declaration is shown below:

Title and reference to relevant criteria	Declaration: Criterion 6. Oth Adhesive materials	er materials and components 6.1
Declaration, including sections to be completed by the applicant and/or supplier(s).	I, the undersigned, hereby declare that the following substances are not intentionally added to the absorbent hygiene product(s): - Colophony resins (CAS numbers 8050-09-7, 8052-10-6, 73138-82-6), - Diisobutyl phthalate (DIBP, CAS number 84-69-5), - Diisononyl phthalate (DINP, CAS number 28553-12-0), - Formaldehyde (CAS number 50-00-0).	
Information to be completed by the person	Responsible person's signature: Responsible person's name in CAPITALS:	
responsible for this declaration	Position held:	
	Company Stamp:	

Please read this manual all the way through before completing and submitting the application form or any other documentation.

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Part A: General information

1 Introduction

This User Manual¹ is for guidance only and is designed to help you apply for the EU Ecolabel for absorbent hygiene products. It includes an outline of all data, tests and documentation that are required to demonstrate compliance.

The basis for the manual is the Commission Decision of 2014 establishing the ecological criteria for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU). A copy of the criteria can be found at:



http://ec.europa.eu/environment/ecolabel/products-groups-and-criteria.html



Please read the criteria document carefully before filling in the application form!

1.1 Is my product eligible for the EU Ecolabel?

The lists below show products which are eligible for the EU Ecolabel, and those that are excluded, and for which you cannot apply.

- 1. The product group 'absorbent hygiene products comprises the following products, all of which shall be disposable and composed of a mix of natural fibres and polymers, with the fibre content lower than 90% by weight (except for tampons):
 - a. baby diapers;
 - b. feminine care pads;
 - c. tampons; and
 - d. nursing pads (also known as breast pads)
- 2. The following products are **excluded**:
 - a. **incontinence products** and any other type of products falling under the scope of Council Directive 93/42/EEC².

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¹ This User Manual is for guidance only; it does not have any legal standing and does not, in any way, replace the Commission Decision or any relevant legislation. In case of doubt on specific points in the Manual, please refer directly to the national Competent Body.

² Council Directive 93/42/EEC of 14 June 1993 concerning medical devices (OJ L 169, 12.7.1993, p. 1).



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1.2 Aims of the criteria

The criteria for the Ecolabel for absorbent hygiene products have been agreed by taking into account various impacts at each step of the product's life. They are listed in the formal Commission Decision of 24 October 2014 (2014/763/EU).

The criteria aim to:

- Promote the sustainable sourcing of materials
- Limit the use of hazardous substances
- Minimise the production of waste and
- Support high quality and high performance products which are fit for use.

The Criteria will be valid for four years from the date of adoption of this Decision.

1.3 Who can apply for the EU Ecolabel?

Manufacturers, importers and service providers may submit applications for the award of the EU Ecolabel. Traders and retailers may also apply, but may only submit applications for products marketed under their own brand names.

1.4 Where do I apply?

EU Ecolabel applications are made via a single application that covers all of the European Economic Area (EEA). Details about the EEA are available here:



http://eeas.europa.eu/eea/index en.htm

Every country has a representative, known as a Competent Body, which assesses the applications. The choice of which country you should apply to is determined by the following rules:

- If the product originates in one of the EEA Member States, then an application should be made to the EU Ecolabel Competent Body of that Member State.
- If your product originates from outside the EEA, you should apply to the EEA Member State in which the product is (or is about to be) placed on sale.

All EEA Member States assess applications against the same criteria, but individual States have slightly different procedures and fee levels for handling applications. For contact details for each Member State's Competent Body, please visit:



http://ec.europa.eu/environment/ecolabel/competent-bodies.html

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1.5 What does an application/contract cover?

An application for an EU Ecolabel covers a product, regardless of how many different names or brands are used for that product. Therefore, the applicant must report all the trade names or reference numbers of the product(s) in question during the process of application. The formulation, including all chemical substances and mixtures used in the product, must be submitted as part of the application.

1.6 How do I extend or make changes to my EU Ecolabel licence?

Once the EU Ecolabel has been awarded, if the licence holder wants to extend the range of products covered by the licence, the following conditions apply:

- Extension with new commercial identification/reference names, which do not affect compliance with
 the criteria: In this case, the relevant information should be sent to the Competent Body. After
 scrutiny, and if accepted, the Competent Body will issue a revised licence with the new/additional
 commercial references/trade names added.
- Extension with new technical characteristics which affect compliance with the criteria (for example new materials). These must be approved by the Competent Body before use. A request for extension must be sent to the Competent Body together with all the necessary supporting documentation as required in the Assessment and verification section(s) of the relevant affected criterion/criteria.
- Addition or substitution of new suppliers: The Competent Body should be provided with appropriate
 documentation proving the suppliers' compliance with the criteria. In addition, an updated list of
 suppliers must be provided.

1.7 Continuous control – the responsibility of the applicant

The applicant is responsible for ensuring that the product, once awarded the EU Ecolabel, always remains in compliance with the EU Ecolabel criteria.

After an EU Ecolabel licence has been granted, the licence holder must keep the application dossier up to date. In cases where continued tests or measurements are required, the licence holder is responsible for keeping a record of the test results and other relevant documentation. This documentation may not need to be sent to the Competent Body, unless there is a specific requirement to do so (which will be set out in the relevant criterion, but must be available at any time if requested.

If at any time during the validity period of the licence the product falls out of compliance with the criteria this must be reported to the Competent Body immediately, together with a statement of the reasons for non-compliance. The Competent Body will decide the consequences of the non-compliance, e.g. a demand for additional measurements, suspension of the licence etc.

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1.8 Assessment of the compliance to the criteria

The Competent Body may undertake any necessary investigations to monitor the licence holder's ongoing compliance with the EU Ecolabel Criteria and the terms of use and provisions of the contract. To this end, the Competent Body may request, and the licence holder shall provide, any relevant documentation to prove such compliance.

1.9 Costs

The applicant is responsible for compiling the application and obtaining all the necessary supporting evidence, which may include tests etc.

In addition the applicant must pay an application fee³, and an annual licence fee where this is asked for by the Competent Body. In some cases, applicants may be charged for an on-site verification, which may include travel and accommodation costs. Subsequent to the award of the licence, Competent Bodies may also charge for extension/modification fees and on-site inspections. Further information can be found at:



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³ According to the Commission Regulation (EU) No 782/2013 of 14 August 2013 amending Annex III to the Regulation (EC) No 66/2010 of the European Parliament and of the Council on the EU Ecolabel 25 November 2009.



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2 The application process

The first step in starting the application process is to contact your Competent Body as they can help support you in compiling your application. See section above 'Who can apply?' to know to which Competent Body(ies) you can apply.

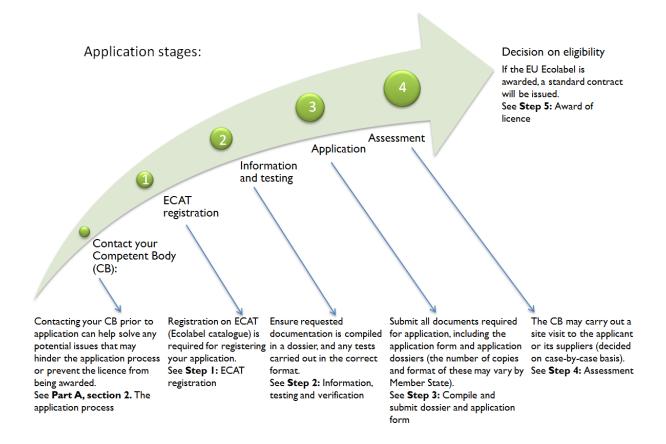
The contact details of all the EU Competent Bodies are available at:



http://ec.europa.eu/environment/ecolabel/competent-bodies.html

Figure 1 outlines the stages involved in applying for the EU Ecolabel. Further detail is given in the explanations that follow.

Figure 1: EU Ecolabel application stages



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Step 1: ECAT Registration

The online tool **ECAT** (the EU Ecolabel E-Catalogue) must be used to initially register your application for an EU Ecolabel licence.

Follow the instructions on the E-Catalogue User Manual which you can download from https://ec.europa.eu/environment/ecolabel/documents/ECAT user manual for applicants 2021-06.pdf. This user manual outlines the process for registration, which will include registering under the European Commission Authentication Service (ECAS) system. If you have any problems using the system, contact your Competent Body or the Ecolabel helpdesk.

Step 2: Information, testing and verification requirements

Use the criteria document, and the information and checklists in this User Manual, to assemble a dossier containing all the information and test results needed to show how the product has met each criterion. Each criterion will include a section setting out the Assessment and verification requirements which may include product tests, declarations of compliance, or independent verification. It is essential that data is accurate and substantiated; further checks may be carried out by the Competent Body if deemed appropriate.

All test and independent verification costs must be met by the applicant. You should factor in these costs before you decide to apply.

Step 3: Compile and submit dossier and application form

Please note that a dossier, comprising an application form with all the above supporting documentation, will need to be submitted to the relevant Competent Body. If your application is successful, you will be expected to retain a copy of the dossier and keep it up to date for the duration of your licence.

Send all of the documents required for application (typically a completed and signed copy (or copies) of the application form, and the application dossier – the number of copies and format of these may vary by Member State), to the relevant Member State Competent Body. For further information, please contact your Competent Body.

Step 4: Assessment

After receiving an application, the Competent Body examines the documentation including any material sent directly by suppliers. The Competent Body can ask for further information if necessary, within two months of receipt of an application. The Competent Body may make a list of any additional documentation required in order to comply with the EU Ecolabel product group criteria. This list will be forwarded to the applicant who must ensure that the relevant documentation is provided.

It should also be noted that a Competent Body can reject an application if sufficient documentation is not received within 6 months of the initial application.

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After all the documentation has been approved, the Competent Body may carry out an on-site visit to the applicant and/or its suppliers. The Competent Body makes this judgement on a case-by-case basis and may charge for it. Again, please contact your Competent Body for details.

Step 5: Award of licence

When the application has been assessed and is approved by the Competent Body, a contract is issued, which sets out the range of products covered, including any trade names. This contract sets out the terms of use of the EU Ecolabel, following the standard contract in Annex IV of the Regulation (EC) no. 66/2010 of 25 November 2009.

Once the contract is signed by the applicant, a certificate is sent. This certificate will detail:

- the licence number that can be used with the EU Ecolabel logo;
- the legal name of the applicant;
- the range of products awarded the EU Ecolabel;
- all relevant trade names under which the product is sold.

Upon receipt of the signed contract, the licence holder can use the EU Ecolabel logo and licence number on the relevant products in accordance with the EU Ecolabel Logo guidelines, which can be found at:



http://ec.europa.eu/environment/ecolabel/documents/logo_guidelines.pdf

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2.1 Revision of criteria

The criteria for each product group are revised every three/four years, and existing EU Ecolabel holders have to re-apply when these new, revised criteria come into force. Therefore, it is advisable to consider the timing of your application to avoid consecutive application and then re-application under new criteria. A transition period for adjusting the product(s) formulation and applying for re-assessment is usually allowed for and is set out in the new criteria document.



For more information about the application process visit the EU Ecolabel website at:

http://ec.europa.eu/environment/ecolabel/how-to-apply-for-eu-ecolabel.html

2.2 Checklist: How to apply

Reference	Requirement	Tick when complete
<u>1.1</u>	1.1 Ensure product is eligible for Ecolabel	
Web link	Web link Download the relevant product group criteria	
1.4 Identify the Competent Body in the relevant Member State you can apply to		
<u>1.4</u>	2.4 Contact the relevant Competent Body and notify them of your intention to apply for an Ecolabel	
<u>2. Step 1</u>	2. Step 1 Register with Ecat Admin	
2. Step 2 Obtain two paper application forms from your Competent Body		
2. Revision	2. Revision Check to see if the criteria relating to your product(s) or service are due to be revised or updated in the near future. 1.6 If only submitting a change to products or suppliers, identify the nature of the change and submit supporting documentation	
<u>1.6</u>		

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⁴ For information about the criteria revision, please visit the website http://ec.europa.eu/environment/ecolabel/products-groups-and-criteria.html



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2.3 Definitions

The following definitions shall apply to references throughout this User Manual, and in reference to the original criteria document:

- 'cellulose pulp' means a fibrous material mainly composed of cellulose and obtained from the
 treatment of lignocellulosic materials with one or more aqueous solutions of pulping and/or bleaching
 chemicals;
- 2. **'optical brightener'** and **'fluorescent whitening agent'** mean any additives used with the only purpose of 'whitening' or 'brightening' the material;
- 3. 'plastic materials', also referred to as 'plastics', means synthetic polymers to which additives or other substances may have been added which can be moulded and used as main structural component of final materials and articles;
- 4. **'synthetic polymers'** means macromolecular substances, other than cellulose pulp, intentionally obtained either by a polymerisation process or chemical modification of natural or synthetic macromolecules or microbial fermentation.
- 5. **'Super absorbent polymers' (SAP)** means synthetic polymers designed for absorbing and retaining large amounts of liquid compared to their own mass.

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Part B: Product Assessment and Verification

General Requirements

The specific assessment and verification requirements are indicated within each criterion.

Where the applicant is required to provide declarations, documentation, analyses, test reports, or other evidence to show compliance with the criteria, these may originate from the applicant or his supplier or both.

Competent bodies shall preferentially recognise tests which are accredited according to ISO 17025 and verifications performed by bodies which are accredited under the EN 45011 standard or an equivalent international standard.

Where appropriate, test methods other than those indicated for each criterion may be used if the competent body assessing the application accepts their equivalence.

Where appropriate, competent bodies may require supporting documentation and may carry out independent verifications.

As pre-requisite, the product shall meet all respective legal requirements of the country (countries) in which the product is intended to be placed on the market. The applicant shall declare the product's compliance with this requirement.

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Criterion 1: Product description

A description of the product and packaging shall be provided (product name, classification, functionalities) together with information on all of the following characteristics:

- · The total weight of the product and packaging,
- The components, materials and additives used in the product with their respective weights and, whenever applicable, their respective CAS numbers.

Information on the weight of the product shall be also displayed on the packaging.

(i) Additional information

Each chemical substance has been allocated a unique CAS (Chemical Abstracts Service) number - sometimes referred to as CARNs or CAS Registry Number. This CAS number allows every chemical to be easily identified and for relevant information to be easily found. For the purpose of this criterion, the CAS number for any chemical substances used in the product should be supplied.

In this context, classification is meant the detailed categorisation and sub-categorisation used by applicants for the technical definition of the product within their overall product assortment (e.g. size X pull-on dipaer).

NB. The weight shall be displayed on the packaging.

Required documentation for Assessment and verification: Product description



The applicant shall provide a sample of the product and a report including the technical description and the weight of the product and of each component, material and additive used.



Declaration template: Product description (Criterion 1)

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Criterion 2: Fluff pulp

2.1 Sourcing

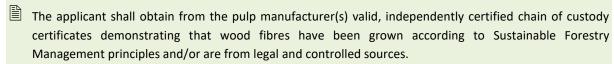
All pulp fibres shall be covered by valid chain of custody certificates issued by an independent third party certification scheme such as FSC, PEFC or equivalent.

A minimum of 25% pulp fibres shall be covered by valid Sustainable Forestry Management certificates issued by an independent third party certification scheme such as FSC, PEFC or equivalent.

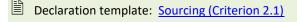
The remaining proportion of pulp fibres shall be covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material.

The certification bodies issuing forest and/or chain of custody certificates shall be accredited/recognised by that certification scheme.

Required documentation for Assessment and verification: Sourcing







2.2 Bleaching

The pulp used in the product shall not be bleached with the use of chlorine gas.

The total amount of AOX emissions from pulp manufacturing shall not exceed 0.170 kg/ADT.

Required documentation for Assessment and verification: Bleaching

The applicant shall provide:

- o a declaration from the pulp manufacturer that chlorine gas was not used and;
- o a test report showing compliance with the AOX limit value.
- ISO 9562 or the equivalent EPA 1650C shall be accepted as test methods, accompanied by detailed calculations showing compliance with this requirement, together with related supporting documentation.
- The supporting documentation shall include an indication of the measurement frequency. AOX shall only be measured in processes where chlorine compounds are used for the bleaching of the pulp.

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Measurements shall be taken on unfiltered and unsettled samples either after treatment at the plant or after treatment by a public treatment plant.

The measurement period shall be 12 months of production. Measurements shall be taken on a monthly basis from representative composite samples (24 hours composite).

For a new or re-built plant or a change of process at the production plant, measurements shall be done on a weekly basis for a total of 8 consecutive weeks following steady running of the plant. The measurement shall be representative of the respective campaign.

Declaration template: <u>Bleaching (Criterion 2.2)</u>

(i) Additional information

AOX represents the sum of all adsorbable organic halogens in waste water and covers a variety of substances with similar specific chemical properties but different hazardousness.

ADT refers to an 'Air Dried Tonne' of pulp product. An ADT is correlated to reflect the weights that the pulp product would be if the pulp were composed of 10% water and 90% fibre.

2.3 Optical brighteners and colouring agents

Optical brighteners and colouring agents, including fluorescent whitening agents, shall not be intentionally added to the pulp.

Required documentation for Assessment and verification: Optical brighteners and colouring agents

The applicant shall provide a declaration from the supplier that the requirements have been fulfilled.

Supplier Declaration template: Optical brighteners and colouring agents (Criterion 2.3)

Additional information

'Optical brightener' and 'fluorescent whitening agent' mean any additives used with the only purpose of 'whitening' or 'brightening' the material

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2.4 Emissions of COD and phosphorous (P) to water and sulphur (S) compounds and NOx to air from production

The emissions to air and water from the pulp production shall be expressed in terms of points (PCOD, PP, PS, PNOx). Points are calculated by dividing actual emission by the reference values reported in Table 1.



None of the individual points PCOD, PP, PS, PNOx, shall exceed 1.5.



The total number of points (Ptotal = PCOD + PP + PS + PNOx) shall not exceed 4.0.

For each pulp 'i' sourced, the related measured emissions (expressed in kg/air dried tonne – ADT) shall be weighted according to the proportion of pulp sourced (pulp 'i' with respect to air dried tonne of pulp) and summed together. The reference values for each pulp type used and for the paper production are given in Table 1. Finally, the total emissions shall be divided by the total reference value as shown in the following formula for COD:

$$P_{COD} = \frac{COD_{total}}{COD_{ref,total}} = \frac{\sum_{i=1}^{n} [pulp_i \times COD_{pulp,i}]}{\sum_{i=1}^{n} [pulp_i \times COD_{ref,pulp,i}]}$$

Table 1: Reference values for emissions from different pulp types

Pulp grade	Reference values (kg/ADT)			
arp Brade	CODref	Pref	Sref	NOx _{ref}
Bleached chemical pulp (other than sulphite)	18.0	0.045 (*)	0.6	1.6
Bleached chemical pulp (sulphite)	25.0	0.045	0.6	1.6
CTMP ('chemithermomechanical' pulp)	15.0	0.01	0.2	0.3

^(*) Net emissions of P are considered in the calculation. The P naturally contained in wood raw materials and in water can be subtracted from the total emissions of P. Reductions up to 0.010 kg/ADT shall be accepted.

In case of a co-generation of heat and electricity at the same plant, the emissions of S and NOx resulting from electricity generation shall be subtracted from the total amount. The following equation shall be used to calculate the proportion of the emissions resulting from heat generation:

 $[MWh(heat) - MWh(heat)_{sold}] / [MWh(heat) + 2 \times MWh(electricity)]$

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Where,

- MWh(electricity) is the electricity produced at the co-generation plant.
- MWh(heat) is the useful heat produced in a cogeneration process.
- MWh(heat)_{sold} is the useful heat that is used outside the pulp manufacturing plant.

Required documentation for Assessment and verification: Emission of COD and phosphorous (P) to water and sulphur (S) compounds and NOx to air from production



The applicant shall provide detailed calculations showing compliance with this criterion, together with related supporting documentation which shall include test reports using the following test methods:

- **COD:** ISO 6060⁵, EPA SM 5220D⁶ or HACH 8000⁷;
- **P:** ISO 6878⁸, SM4500⁹, APAT IRSA CNR 4110¹⁰ or Dr Lange LCK 349¹¹.
- **S(oxid.):** EPA 8¹² or equivalent;
- **S(red.):** EPA 8, EPA 16A¹³ or equivalent;
- S content in oil: ISO 8754¹⁴ or EPA 8;
- S content in coal: ISO 351¹⁵ or EPA 8;
- **NOx:** ISO 11564¹⁶ or EPA 7E¹⁷.



The supporting documentation shall include an indication of the measurement frequency and the calculation of the points for COD, P, S and NOx. It shall include all emissions of S and NOx which occur during the production of pulp, including steam generated outside the production site, except those emissions related to the production of electricity.



Measurements shall include recovery boilers, lime kilns, steam boilers and destructor furnaces for strong smelling gases. Diffuse emissions shall be taken into account.

 $\underline{download.search.jsa?keywords=8000\&dl.category=Methods\%2FProcedures\&dl.pimContext=USen}$

http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=33729)

17 http://www.epa.gov/ttnemc01/promgate/method7E.pdf

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⁵ http://www.iso.org/iso/catalogue_detail.htm?csnumber=12260

⁶ http://www.standardmethods.org/store/ProductView.cfm?ProductID=37

⁷ http://www.hach.com/quick.search-

⁸ http://www.iso.org/iso/catalogue_detail.htm?csnumber=36917

⁹ http://www.standardmethods.org/Store/ProductView.cfm?ProductID=479

¹⁰ http://www.irsa.cnr.it/Docs/Capitoli/1000.pdf

¹¹ https://www.hach-lange.co.uk/view/product/EU-LCK349/?productCode=EU-LCK349

¹² http://www.epa.gov/ttnemc01/promgate/m-08.pdf

¹³ http://www.epa.gov/ttnemc01/promgate/m-16a.pdf

¹⁴ http://www.iso.org/iso/catalogue_detail.htm?csnumber=30062

¹⁵ ISO 351 for the measurement of S in Coal has now been revised as ISO 157:1996/Cor 1:1999 - see http://www.iso.org/iso/home/store/catalogue ics/catalogue detail ics.htm?ics1=73&ics2=040&ics3=&csnumber=32458

¹⁶ http://www.iso.org/iso/home/store/catalogue tc/catalogue detail.htm?csnumber=19516 (ISO 11564 has been revised with ISO 11564:1998/Cor 1:2000 - see

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Reported emission values for S to air shall include both oxidised and reduced S emissions (dimethyl
sulphide, methyl mercaptan, hydrogen sulphide and similar emissions). The S emissions related to the
heat energy generation from oil, coal and other external fuels with known S content may be calculated
instead of measured, and shall be taken into account.

- Measurements of emissions to water shall be taken on unfiltered and unsettled samples either after treatment at the plant or after treatment by a public treatment plant.
- The measurement period shall be 12 months of production. Measurements for COD and P shall be taken on a monthly basis and measurements for S and NOx on a yearly basis. Alternatively, continuous measurements can be accepted if they are verified by a third party at least once per year.
- For a new or re-built plant or a change of process at the production plant, measurements shall be done on a weekly basis for a total of 8 consecutive weeks following steady running of the plant. The measurement shall be representative of the respective campaign.
- Supplier Declaration template: <u>Emissions of COD and phosphorous (P) to water and sulphur (S) compounds and NOx to air from production (Criterion 2.4)</u>

(i) Additional information

COD means 'Chemical Oxygen Demand', used as a water quality indicator measuring the amount of organic compounds in a sample of water. It is expressed in milligrams per liter (mg/L).

ADT refers to an 'Air Dried Tonne' of pulp product. An ADT is correlated to reflect the weights that the pulp product would be if the pulp were composed of 10% water and 90% fibre.

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2.5 Emissions of CO2 from production

CO2 emissions from non-renewable energy sources shall not exceed 450 kg per tonne of pulp produced, including emissions from the production of electricity (whether on-site or off-site).

The emissions shall be expressed as kg CO2 per air-dry tonne (90 % dry). Reference emission values according to Table 2 shall be used in the calculation of CO2 emission from fuels.

Table 2: Reference values for CO2 emissions from different energy sources

Fuel	CO2 fossil emissions	Unit
Coal	95	g CO2 fossil/MJ
Crude oil	73	g CO2 fossil/MJ
Fuel oil 1	74	g CO2 fossil/MJ
Fuel oil 2-5	77	g CO2 fossil/MJ
LPG	69	g CO2 fossil/MJ
Natural Gas	56	g CO2 fossil/MJ
Grid Electricity	400	g CO2 fossil/kWh

Required documentation for Assessment and verification: Emmissions of CO2 from production

The applicant shall provide detailed calculations showing compliance with this requirement, together with related supporting documentation.

The applicant shall provide data on the air emissions of carbon dioxide. This shall include all sources of non-renewable fuels during the production of pulp, including the emissions from the production of electricity (whether on-site or off-site).

The measurement period shall be 12 months of production. Measurements shall be done on a yearly basis. For a new or re-built plant or a change of process at the production plant, measurements shall be done on a weekly basis for a total of 8 consecutive weeks following steady running of the plant. Results have to be shown also after 12 months of production. The measurement shall be representative of the respective campaign.

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The amount of energy from renewable sources 18 purchased and used for the production processes will not be considered in the calculation of the CO2 emissions: appropriate documentation that this kind of energy are actually used at the mill or are externally purchased shall be provided by the applicant.



Supplier Declaration template: Emissions of CO2 from production (Criterion 2.5)

(i) Additional information

As stated in Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009, 'energy from renewable sources' means:

"energy from renewable non-fossil sources, namely wind, solar, aerothermal, geothermal, hydrothermal and ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas and biogases."

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 $^{^{18}}$ As defined in Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of the use of energy from renewable sources and amending and subsequently repealing Directives 2001/77/EC and 2003/30/EC (OJ L 140, 5.6.2009, p.16).



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Criterion 3: Man-made cellulose fibres (including viscose, modal, lyocell, cupro, triacetate)

3.1 Sourcing

(a) All pulp fibres shall be covered by valid chain of custody certificates issued by an independent third party certification scheme such as FSC, PEFC or equivalent.

A minimum of 25 % pulp fibres shall be covered by valid Sustainable Forestry Management certificates issued by an independent third party certification scheme such as FSC, PEFC or equivalent.

The remaining proportion of pulp fibres shall be covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material.

The certification bodies issuing forest and/or chain of custody certificates shall be accredited/recognised by that certification scheme.

(b) Dissolving pulp produced from cotton linters shall meet the criterion 4.1 for cotton (sourcing and traceability).

Required documentation for Assessment and verification: Sourcing

- (a) The applicant shall obtain from the pulp manufacturer(s) valid, independently certified chain of custody certificates demonstrating that wood fibres have been grown according to Sustainable Forestry Management principles and/or are from legal and controlled sources. FSC, PEFC or equivalent schemes shall be accepted as independent third party certification.
- (b) The application shall provide evidence of compliance according to criterion 4.1 for cotton (sourcing and traceability).

Declaration template: Sourcing (Criterion 3.1)

Declaration template: Sourcing and traceability (Criterion 4.1)

3.2 Bleaching

The pulp used to manufacture fibres shall not be bleached with the use of chlorine gas.

The resulting total amount of adsorbable organically bound halogens (AOX) and organically bound chlorine (OCI) shall not exceed either of the following:

- 0.170 kg/ADT, if measured in the wastewater from pulp manufacturing (AOX), or
- 150 ppm, if measured in the finished fibres (OCI).

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Required documentation for Assessment and verification: Bleaching

The applicant shall provide a declaration from the pulp supplier that chlorine gas is not used and a test report showing compliance with either the AOX or the OCI requirement, using the appropriate test method:

For AOX: ISO 9562 or the equivalent EPA 1650C;

For OCI: ISO 11480

Frequency of measurement for AOX shall be set in accordance with the criterion 2.2 for fluff pulp.

Supplier Declaration template: <u>Bleaching (Criterion 3.2)</u>

Additional information

AOX represents the sum of all adsorbable organic halogens in waste water and covers a variety of substances with similar specific chemical properties but different hazardousness.

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Optical brighteners and colouring agents 3.3

Optical brighteners and colouring agents, including fluorescent whitening agents, shall not be intentionally added to the fibres.

Required documentation for Assessment and verification: Optical brighteners and colouring agents



The applicant shall provide a declaration from the supplier that the requirements have been fulfilled.



Supplier Declaration template: Optical brighteners and colouring agents (Criterion 3.3)

Production of fibres 3.4

- (a) More than 50 % of pulp used to manufacture fibres shall be obtained from dissolving pulp mills that recover value from their spent process liquor either by:
 - generating on-site electricity and steam or
 - manufacturing chemical co-products.
- (b) The following limit values for the emission of sulphur compounds to air shall be respected in the viscose and in the modal fibres production process:

Table 3 Viscose and modal fibres sulphur emission values

Fibre type	Sulphur emissions to air - Limit value (g/kg)
Staple fibre	30
Filament fibre	
- Batch washing	40
- Integrated washing	170



Note: Limit values expressed as annual average.

Required documentation for Assessment and verification: Production of fibres



(a) The applicant shall make the fibres manufacturers to provide

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- a list of pulp suppliers used to produce the fibres and;
- the proportion they supply.

Supporting documentation and evidence shall be provided to show that the required proportion of suppliers has the appropriate energy generating equipment or co-product recovery and manufacturing systems installed at related production sites.



(b) The applicant shall provide detailed documentation and test reports showing compliance with this criterion, together with a declaration of compliance.



Declaration template: <u>Production of fibres (Criterion 3.4)</u>

interpretation of criterion

The annual average in Table 3 should be calculated as follows: Emissions measured over one year divided by the amount of fibres produced in the same one year period.

The applicant is responsible for providing relevant information obtained from their suppliers.

The applicant must provide detailed documentation and test reports showing the amounts of sulphur emissions.

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Criterion 4: Cotton and other natural cellulosic seed

fibres

Sourcing and traceability 4.1

(a) Cotton shall be grown according to the requirements laid down in Council Regulation (EC) No 834/2007¹⁹, the US National Organic Programme (NOP)²⁰ or equivalent legal obligations set by trade partners of the Union.

The organic cotton content may include organically grown cotton and transitional organic cotton.

(b) Cotton grown according to criterion 4.1(a) and used to manufacture absorbent hygiene product shall be traceable from the point of verification of the production standard.

Required documentation for Assessment and verification: Sourcing and traceability



(a) Organic cotton content shall be certified by an independent control body to have been produced in conformity with the production and inspection requirements laid down in Regulation (EC) No 834/2007, the US National Organic Programme (NOP) or those set by other trade partners.

Verification shall be provided on an annual basis for each country of origin.



(b) The applicant shall demonstrate compliance with the cotton content requirement for the annual volume of cotton purchased to manufacture the final product(s) and according to each product line on an annualised basis: Transaction records or invoices shall be provided that document the quantity of cotton purchased on an annual basis from farmers or producer groups, and the total weight of certified bales.



Declaration template: Sourcing and traceability (Criterion 4.1)



interpretation of criterion

"Trade partners" means a trade partner of the European Union.

"Verification shall be provided on an annual basis" means that every 12 months a return should be provided to the Competent Body awarding the EU Ecolabel which shows that all the cotton used in the previous 12 months is compliant with this criterion.

Cotton certified according to the GOTS, Fair Trade, Organic Exchange Blended and 100 standards - as well as equivalent content claim or traceability standards - shall be accepted as complying with the requirements of

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¹⁹ Council Regulation (EC) No 834/2007of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91 (OJ L 189, 20.7.2007, p. 1).

²⁰ http://www.ams.usda.gov/AMSv1.0/nop



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sub-criterion 1(a).

Bleaching 4.2

Cotton shall not be bleached with the use of chlorine gas.

Required documentation for Assessment and verification: Bleaching

The applicant shall provide a declaration from the supplier that chlorine gas is not used.

Supplier Declaration template: <u>Bleaching (Criterion 4.2)</u>

Optical brighteners and colouring agents 4.3

Optical brighteners and colouring agents, including fluorescent whitening agents, shall not be intentionally added to the cotton.

Required documentation for Assessment and verification: Optical brighteners and colouring agents



The applicant shall provide a declaration from the supplier that the requirements have been fulfilled.



Supplier Declaration template: Optical brighteners and colouring agents (Criterion 4.3)

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Criterion 5: Plastic materials and superabsorbent polymers

5.1 Production of synthetic polymers and plastic materials

All plants producing synthetic polymers and plastic materials used in the product shall have implemented systems for:

- Water-saving (e.g. monitoring of water flow in a facility and circulating the water in closed systems);
- Integrated waste management plan to optimize prevention, reuse, recycling, recovery and final disposal of waste (e.g. separation of different waste fractions);
- Optimization of energy efficiency and energy management (e.g. reuse of the steam generated during the manufacture of SAPs).

(i) Additional information

SAP refers to 'Super Absorbent Polymers'. SAP means synthetic polymers designed for absorbing and retaining large amounts of liquid compared to their own mass.

Required documentation for Assessment and verification: Production of synthetic polymers and plastic materials

- The applicant shall provide a declaration of compliance with the requirement from the suppliers.
- The declaration shall be supported by a report describing in detail the procedures adopted by the suppliers in order to fulfil the requirement for each of the sites concerned.
- Supplier Declaration template: Production of synthetic polymers and plastic materials (Criterion 5.1)

5.2 Additives in plastic materials

- (a) Contents of lead, cadmium, hexavalent chrome and related compounds shall be lower than 0.01 % (100 ppm) of the mass of each plastic material and synthetic polymer used in the product.
- (b) Additives used in plastics in concentration above 0.10 % by weight shall not be classified, in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council²¹:

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²¹ Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (OJ L 353, 31.12.2008, p. 1).



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- carcinogenic, mutagenic or toxic for reproduction, categories 1a, 1b and 2 (H340, H350, H350i, H360F, H360FD, H360FD, H360FD, H360Df);
- acutely toxic, categories 1 and 2 (H300, H310, H330, H304);
- toxic to specific target organs (STOT), category 1: (H370, H372);
- hazardous to the aquatic environment, categories 1 and 2 (H400, H410, H411).

Required documentation for Assessment and verification: Additives in plastic materials

- (a), (b) The applicant shall provide a declaration of compliance with the requirements from the suppliers.

 A list of added substances shall be also provided, including concentrations and related H statements/R phrases, supported by safety data sheets.
- In order to facilitate follow-up and monitoring of the documentation provided, a random sample of suppliers may be examined. The supplier shall provide access to production facilities, warehouses and similar installations.
- Confidentiality applies to any documentation and information submitted and shared.
- Supplier Declaration template: <u>Additives in plastic materials (Criterion 5.2)</u>

5.3 Superabsorbent polymers

- (a) Acrylamide (CAS number: 79-06-1) shall not be intentionally added to the product.
- (b) Superabsorbent polymers used in the product may contain a maximum of 1000 ppm residual monomers that are classified with the H-statements reported in criterion 7 on excluded or limited substances or mixtures. For sodium polyacrilate these represent total of unreacted acrylic acid and cross linkers.
- (c) Superabsorbent polymers used in the product may, as a maximum, contain 10% (weight/weight) of water-soluble extracts and these shall comply with criterion 7 on excluded or limited substances or mixtures. For sodium polyacrilate these represent monomers and oligomers of acrylic acid with lower molecular weight than the superabsorbent polymer according to ISO 17190.

Required documentation for Assessment and verification: Superabsorbent polymers

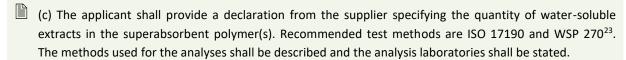
- (a) The applicant shall provide a declaration of non-use of the substance.
- (b) The applicant shall provide a declaration from the supplier documenting the composition of the super absorbent polymer(s) used in the product. This shall be done by means of product safety data sheets which specify the full name and CAS number and the residual monomers contained in the product classified in accordance with the requirement and the quantities thereof. Recommended test methods are

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ISO 17190 and WSP 210²². The methods used for the analyses shall be described and the names of the laboratories used for analysis shall be stated.



Declaration template: <u>Superabsorbent polymers (Criterion 5.3)</u>

Supplier Declaration template: <u>Superabsorbent polymers (Criterion 5.3)</u>

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 $[\]frac{22}{http://www.edana.org/newsroom/reports-publications/publication/standard-test-methods-for-the-nonwovens-industry-\%28edition-2012\%29-\%28non-member\%29$

http://www.edana.org/newsroom/reports-publications/publication/standard-test-methods-for-the-nonwovens-industry-%28edition-2012%29-%28non-member%29
http://www.inda.org/wp-content/uploads/2012/10/TOC-HTM.pdf



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Criterion 6: Other materials and components

Adhesive materials 6.1

Adhesive materials shall not contain any of the following substances:

- Colophony resins (CAS numbers 8050-09-7, 8052-10-6, 73138-82-6),
- Diisobutyl phthalate (DIBP, CAS number 84-69-5),
- Diisononyl phthalate (DINP, CAS number 28553-12-0),
- Formaldehyde (CAS number 50-00-0).



This requirement shall not apply if:

- 1. those substances are not intentionally added to the material or to the final product;; and
- 2. are present in the adhesive materials in concentrations below 100 ppm (0.010 % by weight).

For formaldehyde, the maximum limit for the content of formaldehyde generated during adhesive production shall be 250 ppm, measured in newly produced polymer dispersion. Content of free formaldehyde in hardened adhesive (glue) shall not exceed 10 ppm.



Required documentation for assessment and verification: Adhesive materials



The applicant shall provide a declaration from the supplier that the requirements have been fulfilled. Safety data sheets may be used as proof.



Test results for formaldehyde shall be provided, with the exception of hotmelt adhesives.



Declaration template: Adhesive materials (Criterion 6.1)



Supplier Declaration template: Adhesive materials (Criterion 6.1)

(i) Additional information

The content of formaldehyde in adhesives can be determined using derivatisation and analysis with GC-MSD (Gas chromatography-mass spectrometry) or HPLC (high performance liquid chromatography) with UV detection. A relevant standard method could be ISO EN 16000-3:2011 for formaldehyde, or CEN/TS 16516 which includes formaldehyde with the testing regime.

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Inks and dyes 6.2

The product and any homogeneous part of it shall not be dyed. Derogations to this requirement shall apply to:

- Tampon strings, packaging materials and tapes;
- Titanium dioxide in polymers and viscose;
- Materials that are not directly in contact with the skin may be dyed if the dye fulfils specific functions (e.g. reducing visibility of the product through white or light coloured clothing, showing landing zones of tapes, indicating the wetness).



 $oxedsymbol{oldsymbol{oxed}}$ Inks and dyes used shall also comply with criterion 7 on excluded or limited substances or mixtures.

Required documentation for Assessment and verification: Inks and dyes

The applicant shall provide and shall make suppliers to provide a declaration that the requirements have been fulfilled.

In case dyes are used, their presence shall be justified by indicating the specific function provided.

Declaration template: Inks and dyes (Criterion 6.2)

Supplier Declaration template: Inks and dyes (Criterion 6.2)

interpretation of criterion

If dyes are not used, then the applicant and the suppliers of homogenous parts of the product must declare their non-use. The supplier declarations shall be collected and submitted by the applicant.

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6.3 Fragrances

- (a) Products marketed as designed and intended for children as well tampons and nursing pads shall be fragrance-free.
- (b) Any ingoing substance or mixture added to the product as a fragrance shall be manufactured and handled following the code of practice of the International Fragrance Association (IFRA). The code can be found on IFRA website: http://www.ifraorg.org. The recommendations of the IFRA Standards concerning prohibition, restricted use and specified purity criteria for materials shall be followed by the manufacturer.
- (c) Any fragrance used shall also comply with Criterion 7 on excluded or limited substances or mixtures regardless of the concentration in the final product.
- (d) Fragrances and ingredients of the fragrance mixtures that are identified as established contact allergens of special concern by the Scientific Committee on Consumer Safety ²⁴ as well as the fragrances whose presence, in accordance with Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council ²⁵, is required to be indicated in the list of ingredients shall not be used. Further the use of nitromusks and polycyclic musks is not allowed.
- (e) The use of fragrances shall be indicated on the product packaging. Further, fragrances and/or ingredients of the fragrance mixtures that are identified as established contact allergens in humans by the Scientific Committee on Consumer and are not restricted by Criterion 6.3 (c) and (d) shall additionally be named.

Required documentation for Assessment and verification: Fragrances

The applicant shall provide a declaration of compliance for all the requirements laid down in points (a) to (e), supported by a declaration of the fragrance manufacturer, if appropriate. The list of fragrances used and visual evidence that information has been added to the packaging shall be also provided, when fragrances are used.



Declaration template: <u>Fragrances (Criterion 6.3)</u>



Supplier Declaration template: Fragrances (Criterion 6.3)

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²⁴ SCCS Opinion on Fragrance allergens in cosmetic products adopted in June 2012 http://ec.europa.eu/health/scientific committees/consumer safety/docs/sccs o 102.pdf

²⁵ Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products (OJ L 342, 22.12.2009, p. 59).



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(i) Interpretation of criterion

In relation to part (a) of this criterion, only feminine care pads which are not marketed as designed and intended for "children" can be fragranced. For the purpose of this criterion, a child is defined by UN as a person "below the age of eighteen years unless, under the law applicable to the child, majority is attained earlier." (Part I, Article 1 of the U.N. General Assembly Convention on the Rights of the Child).

The manufacturer of feminine care pads will need to provide an example of their product and marketing materials to show their intended target audience.

6.4 Lotions

- (a) Lotions shall not be used in feminine care pads, tampons and nursing pads. The use of lotions in other products shall be indicated on the packaging.
- (b) Any lotion used in products other than feminine care pads, tampons and nursing pads shall comply with criterion 6.3 on fragrances and criterion 7 on excluded or limited substances or mixtures regardless of their concentration in the final product.
- (c) The following substances shall not be used:
 - triclosan,
 - parabens,
 - formaldehyde and
 - formaldehyde releasers.

Required documentation for Assessment and verification: Lotions

- The applicant shall provide a declaration of compliance supported by a declaration of the lotion manufacturer, if appropriate.
- Visual evidence that information has been added to the packaging shall be also provided, when lotions are used.
- Declaration template: <u>Lotions (Criterion 6.4)</u>
- Supplier Declaration template: Lotions (Criterion 6.4)

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(i) Interpretation of criterion

Please note that lotions are only allowed to be used in diapers and where they are used they must be declared on the packaging and meet all other requirements of this set of criteria.

Declarations of compliance must be made in all cases. Where lotion(s) are used declaration(s) from the lotion manufacturer are also required.

Silicone 6.5

- (a) Where components of the product are treated with silicone, the manufacturer shall ensure that employees are protected from the solvents.
- (b) Neither octamethyl cyclotetrasiloxane D4 (CAS 556-67-2) nor decamethyl cyclopentasiloxane D5 (CAS 541-02-6) shall be present in chemical products used in the silicone treatment of components.

hinspace This requirement shall not apply where D4 and D5 are not intentionally added to the material or to the final product, and where D4 and D5 are present in the silicone in the release liner in concentrations below 100 ppm (0.01 % by weight).

Required documentation for Assessment and verification: Silicone

- (a) The applicant shall provide information on the method used for the treatment of silicone and documentation attesting that employees are protected.
- (b) The applicant shall provide a declaration from the supplier that this requirement has been fulfilled.
- - Declaration template: Silicone (Criterion 6.5)
- Supplier Declaration template: Silicone (Criterion 6.5)

i Interpretation of criterion

If Silicone is used, the solvent treatments must be declared together with information on the extent of contact with employees. Where contact takes place, all the employee protection measures that are in place in the factory must be described.

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6.6 Nanosilver particles

Nanosilver particles shall not be intentionally added to the product or to any homogeneous part or material of it.

Required documentation for Assessment and verification: Nanosilver particles

The applicant shall provide a declaration and shall make suppliers to provide a declaration that this requirement has been fulfilled.

Declaration template: Nanosilver particles (Criterion 6.6)

Supplier Declaration template: Nanosilver particles (Criterion 6.6)

(i) Interpretation of criterion

If Nanosilver particles are used, supplier declarations that requirements have been fulfilled shall be collected and submitted by the applicant. If nanosilver particles are not used, the applicant shall make a declaration of non-use.

Criterion 7: Excluded or limited substances or mixtures

7.1 Hazardous substances and mixtures

The EU Ecolabel may not be awarded if the product or any article of it, as defined in Article 3(3) of Regulation (EC) No 1907/2006 of the European Parliament and of the Council²⁶, or any homogenous part of it contain substances or mixtures meeting the criteria for classification with the hazard statements or risk phrases specified in table 4, in accordance with Regulation (EC) No 1272/2008 or Council Directive 67/548/EEC²⁷, nor they contain substances or mixtures referred to in Article 57 of Regulation (EC) No 1907/2006, unless they have been specifically derogated from.

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²⁶Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (OJ L 396, 30.12.2006, p. 1).

²⁷Council Directive 67/548/EEC of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances (OJ 196, 16.8.1967, p. 1).



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The most recent classification rules adopted by the Union shall take precedence over the listed hazard classifications and risk phrases. Applicants shall therefore ensure that any classifications are based on the most recent classification rules.

The hazard statements and the risk phrases in table 4 generally refer to substances. However, if information on substances cannot be obtained, the classification rules for mixtures shall apply.

Substances or mixtures which change their properties through processing and thus become no longer bioavailable or undergo chemical modification in a way that removes the previously identified hazard are exempted from criterion 7.1. This shall include, for instance, modified polymers and monomers or additives, which become covalently bonded within plastics.

Concentration limits for substances or mixtures which may be or have been assigned the hazard statements or risk phrases listed in table 4, meeting the criteria for classification in the hazard classes or categories, and for substances meeting the criteria of Article 57 (a), (b) or (c) of Regulation (EC) No 1907/2006, shall not exceed the generic or specific concentration limits determined in accordance with Article 10 of Regulation (EC) No 1272/2008. Where specific concentration limits are determined they shall prevail over the generic ones.

Table 4: Hazard statements and respective risk phrases

Hazard Statement ^a	Risk Phrase ^b
H300 Fatal if swallowed	R28
H301 Toxic if swallowed	R25
H304 May be fatal if swallowed and enters airways	R65
H310 Fatal in contact with skin	R27
H311 Toxic in contact with skin	R24
H330 Fatal if inhaled	R23/26
H331 Toxic if inhaled	R23
H340 May cause genetic defects	R46
H341 Suspected of causing genetic defects	R68
H350 May cause cancer	R45
H350i May cause cancer by inhalation	R49
H351 Suspected of causing cancer	R40
H360F May damage fertility	R60
H360D May damage the unborn child	R61
H360FD May damage fertility. May damage the unborn child	R60/61/60-61
H360Fd May damage fertility. Suspected of damaging the unborn child	R60/63

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Hazard Statement ^a	Risk Phrase ^b
H360Df May damage the unborn child. Suspected of damaging fertility	R61/62
H361f Suspected of damaging fertility	R62
H361d Suspected of damaging the unborn child	R63
H361fd Suspected of damaging fertility. Suspected of damaging the unborn child.	R62-63
H362 May cause harm to breast fed children	R64
H370 Causes damage to organs	R39/23/24/25/26/27/28
H371 May cause damage to organs	R68/20/21/22
H372 Causes damage to organs	R48/25/24/23
H373 May cause damage to organs	R48/20/21/22
H400 Very toxic to aquatic life	R50
H410 Very toxic to aquatic life with long-lasting effects	R50-53
H411 Toxic to aquatic life with long-lasting effects	R51-53
H412 Harmful to aquatic life with long-lasting effects	R52-53
H413 May cause long-lasting effects to aquatic life	R53
EUH059 Hazardous to the ozone layer	R59
EUH029 Contact with water liberates toxic gas	R29
EUH031 Contact with acids liberates toxic gas	R31
EUH032 Contact with acids liberates very toxic gas	R32
EUH070 Toxic by eye contact	R39-41
H317 (Sub-category 1A): May cause allergic skin reaction (trigger concentration ≥0.1% w/w)c	R43
H317 (Sub-category 1B): May cause allergic skin reaction (trigger concentration ≥1.0% w/w)c	
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled	R42
	•

Notes:

- a In accordance with Regulation (EC) No 1272/2008.
- b In accordance with Directive 67/548/EEC and Directive 1999/45/EC of the European Parliament and of the Council²⁸.
- c In accordance with Commission Regulation (EU) No 286/2011²⁹.

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²⁸ Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations (OJ L 200, 30.7.1999, p. 1)

²⁹ Commission Regulation (EU) No 286/2011 of 10 March 2011 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures.



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Required documentation for assessment and verification: Hazardous substances and mixtures

- The applicant shall provide the bill of materials of the product, including a list with all articles and homogeneous parts of it. Bill of materials should be as detailed as possible, identifying the composition of the product, materials and all substances added to each material. For instance if adhesives are used, it could be requested to identify which substances are contained in this material.
- The applicant shall screen the presence of substances and mixtures that may be classified with the hazard statements or risk phrases reported in this criterion. The applicant shall provide a declaration of compliance with this criterion for the product, any article of it or any homogenous part of it.
- Applicants shall select the appropriate forms of verification. The main forms of verification are set out as follows:
 - Homogenous parts and any associated treatments or impurities (e.g. superabsorbent polymer layer): safety data sheets shall be provided for the materials composing that part of product and for substances and mixtures used in the formulation and treatment of the materials remaining in the final part above a cut-off limit of 0.10 % w/w unless a lower generic or specific concentration limit applies in accordance with the Article 10 of Regulation (EC) No 1272/2008;
 - Chemical recipes used to impart a specific function to the product or to components of the product (e.g. glues and adhesives, dyes): safety data sheets shall be provided for substances and mixtures used in the assembly of the final product or substances and mixtures applied to components of the product and remaining in the components of the product.
- That declaration³⁰ shall include related documentation, such as declarations of compliance signed by the suppliers, on the non-classification of the substances, mixtures or materials with any of the hazard classes associated to the hazard statements or risk phrases referred in table 4 in accordance with Regulation (EC) No 1272/2008, as far as this can be determined, as a minimum, from the information meeting the requirements listed in Annex VII to Regulation (EC) No 1907/2006.
- The information provided shall relate to the forms or physical states of the substances or mixtures as used in the final product.
- The following technical information shall be provided to support the declaration of classification or nonclassification for each substance and mixture:
 - (i) for substances that have not been registered under Regulation (EC) No 1907/2006 or which do not

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³⁰ The "declaration of compliance with this criterion for the product, any article of it or any homogenous part of it".



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yet have a harmonised CLP classification: information meeting the requirements listed in Annex VII to that Regulation;

- (ii) for substances that have been registered under Regulation (EC) No 1907/2006 and which do not meet the requirements for CLP classification: information based on the REACH registration dossier confirming the non-classified status of the substance;
- (iii) for substances that have a harmonised classification or are self-classified: safety data sheets where available. If these are not available or the substance is self-classified then information shall be provided relevant to the substance's hazard classification in accordance with Annex II to Regulation (EC) No 1907/2006;
- (iv) in the case of mixtures: safety data sheets where available. If these are not available then calculation of the mixture classification shall be provided according to the rules under Regulation (EC) No 1272/2008 together with information relevant to the mixtures hazard classification in accordance with Annex II to Regulation (EC) No 1907/2006.
- Safety data sheets (SDS) shall be completed in accordance with the guidance set out in Section 2, 3, 9, 10, 11 and 12 of Annex II to Regulation (EC) No 1907/2006 (requirements for the compilation of safety data sheets). Incomplete SDS shall require supplementing with information from declarations by chemical suppliers.
- Information on intrinsic properties of substances may be generated by means other than tests, for instance through the use of alternative methods such as in vitro methods, by quantitative structure activity models or by the use of grouping or read-across in accordance with Annex XI to Regulation (EC) No 1907/2006. The sharing of relevant data across the supply chain is strongly encouraged.
- Declaration template: <u>Hazardous substances and mixtures (Criterion 7.1)</u>
- Supplier Declaration template: <u>Hazardous substances and mixtures (Criterion 7.1)</u>

7.2 Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006

No derogation from the exclusion in Article 6(6) of Regulation (EC) No 66/2010 shall be given concerning substances identified as substances of very high concern and included in the list provided for in Article 59(1) of Regulation (EC) No 1907/2006, present in mixtures, in an article or in any homogeneous part of the product in concentrations > 0.10 % by weight.

Required documentation for Assessment and verification: Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006

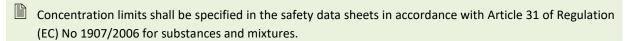
- Reference to the latest list of substances of very high concern shall be made on the date of application.
- The applicant shall provide a declaration of compliance with criterion 7.2, together with related

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documentation, including declarations of compliance signed by the material suppliers and copies of relevant SDS for substances or mixtures in accordance with Annex II to Regulation (EC) No 1907/2006 for substances or mixtures.



Declaration template: <u>Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006 (Criterion 7.2)</u>

Supplier Declaration template: Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006 (Criterion 7.2)

Additional information

The list of substances of very high concern (SVHC) can be found on the European Chemicals Agency web site at:



http://echa.europa.eu/candidate-list-table

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Criterion 8: Material efficiency in the manufacturing

The quantity of waste generated during the manufacture and packaging of the products, at the net of the fraction that is reused or converted into useful materials and/or energy, shall not exceed:

- 10 % by weight of the end products for tampons,
- 5 % by weight of the end products for all the other products.

Required documentation for Assessment and verification: Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006

- The applicant shall provide evidence of the quantity of waste that has not been reused within the manufacturing process or that is not converted into materials and/or energy.
- Calculations shall be shown in accordance with ISO 14025 and the applicant shall present all of the following parameters concerning:
 - the weight of product and packaging,
 - all the waste streams generated during the manufacture and
 - the respective treatment processing (e.g. recycling, incineration), including the fraction of recovered waste and that disposed of.
- The net waste shall be calculated as the difference between the amount of waste produced and the amount of waste recovered. Declaration template: Material efficiency in the manufacturing (Criterion 8)

(i) Interpretation of criterion

The total quantity of waste generated during manufacturing and packaging of the product must be reported indicating how different fractions are handled, treated and, if it is the case, reused or recovered.

Fractions of waste that are reused or converted into useful materials and/or energy shall be subtracted from the total.

Treatment processes not providing added value in terms of materials and/or energy recovery (e.g. incineration without energy recovery) shall not be subtracted from the total.

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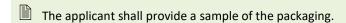
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Criterion 9: Guidance on the product disposal

The producers shall write or indicate through visual symbols on the packaging:

- That the product must not be flushed into toilets,
- How to dispose of the product correctly.

Required documentation for Assessment and verification: Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006



Declaration template: <u>Guidance on the product disposal (Criterion 9)</u>

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Criterion 10: Fitness for use and quality of the product

The efficiency/quality of the product shall be satisfactory and at the least equivalent of products already on the market. Fitness-for-use shall be tested with respect to the characteristics and parameters reported in Table 5. Performance thresholds shall be matched, where these have been identified.

Table 5: Characteristics and parameters describing the fitness for use of the product to be tested

Characteristic		Testing practice required (performance threshold)			
		Baby diapers	Feminine care pads	Tampons	Nursing pads
In-use tests	U1. Absorption and leakage protection (*)	Consumer panel test (Leakage occurs in less than 5 % of the product uses)			
	U2. Skin dryness	Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory) As for baby diapers			
	U3. Fit and comfort	Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory)			
	U4. Overall performance	Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory)			
Technical tests	T1. Absorption and leakage protection	Absorption rate before leakage	and absorption	Syngina method	No method recommended
	T2. Skin dryness	TEWL, rewet corneometric test	method or ing	Not applicable	No method recommended
(*) Panty lii requirement	ners without a core intend :.	led to protect the fe	eminine lingerie (lig	ht panty liners) are	derogated from this

Required documentation for Assessment and verification: Fitness for use and quality of the product



A test report shall be provided for in-use and technical tests describing test methods, test results and data used. Tests shall be carried out by laboratories certified to implement quality management systems, no matter if internal (i.e. belonging to the organisation applying for the EU Ecolabel) or external (i.e. thirdparty testing).



The test report shall contain an evidence basis for allowing Competent Bodies to evaluate if the quality of the product is satisfactory and equivalent to those on the market.

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🗏 Tests shall be conducted for the specific type and size of products applying for the EU Ecolabel. Nevertheless, if it can be demonstrated that products have the same performance, it can be enough to test only one size or a representative mix of sizes per each product design. Special care shall be taken regarding sampling, transport and storage of the products to guarantee reproducible results. It is recommended not to blind products or repack them in neutral packaging due to the risk of altering the performance of products and/or packaging.



Information on testing shall be made available to competent bodies under the respect of confidentiality issues. Test results shall be clearly explained and presented in language, units and symbols that are understandable to the data user. The following elements shall be specified: place and date of the tests; criteria used to select the products tested and their representativeness; selected testing characteristics and, if applicable, the reasons why some were not included; test methods used and their limitations if any. Clear guidelines on the use of test results shall be provided.



Additional guidelines for user tests:

- Sampling, test design, panel recruitment and the analysis of test results shall comply with standard statistical practices (AFNOR Q 34-019³¹, ASTM E1958-07e1³² or equivalent).
- Each product shall be assessed on the basis of a questionnaire. The test is to last at least 72 hours, a full week when possible, and shall be realised in normal conditions of use of the product;
- The recommended number of testers shall be at least 30. All the individuals participating to the survey shall be current users of the specific type/size of product tested.
- When the product is not designed specifically for a single gender, the ratio of male to female individuals shall be 1:1.
- A mixture of individuals representing proportionally different groups of consumers available on the market shall take part to the survey. Age, countries and genders shall be clearly stated.
- Sick individuals and those with a chronic skin condition should not participate in the test. In cases where individuals become ill during the course of the user trial, this is to be indicated on the questionnaire and the answers shall not be taken into consideration for the assessment.
- For skin dryness, fit and comfort and overall performance, 80 % of the consumers testing the product shall rate the performance as satisfactory, which could for instance mean that a rate above 60 is assigned by the consumer (on a quantitative scale from 1 to 100) or that the product has been assessed as good or very good (among five qualitative options: very poor, poor, average, good, very good). For absorption and leakage protection, leakage shall occur in less than 5 % of the products tested.
- The results shall be statistically evaluated after the user trial has been completed.
- External factors such as branding, market shares and advertising that may have an impact on the perceived performance of the products shall be communicated.

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³¹ http://www.boutique.afnor.org/standard/q34-019/sanitary-and-domestic-articles-test-method-under-conditions-of-usefor-child-woman-hygiene-and-incontinence-articles-single-us/article/746523/fa039217

³² http://www.astm.org/DATABASE.CART/HISTORICAL/E1958-07E1.htm



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Additional requirements for technical tests:

- Test methods shall be based as much as possible on product-relevant, reproducible and rigorous methods.
- A minimum of five samples shall be tested. Average results shall be reported together with indication of the standard deviation.
- Weight, dimensions and design features of the product shall be described and provided in accordance with criterion 1.



Declaration template: Fitness for use and quality of the product: in-use testing (Criterion 10)



Declaration template: Fitness for use and quality of the product : technical testing (Criterion 10)

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Criterion 11: Social aspects

Applicants shall ensure that the fundamental principles and rights at work as described in the International Labour Organisation's (ILO) Core Labour Standards ³³, the UN Global Compact ³⁴ and the OECD Guidelines for Multi-National Enterprises ³⁵ shall be observed by production sites along the supply chain used to manufacture the licensed product(s). For the purpose of verification, the following ILO Core Labour Standards shall be referred to:

- 029 Forced Labour
- 087 Freedom of Association and Protection of the Right to Organise
- 098 Right to Organise and Collective Bargaining
- 100 Equal remuneration
- 105 Abolition of Forced Labour
- 111 Discrimination (Employment and Occupation)
- 138 Minimum Age Convention
- 155 Occupational safety and health
- 182 Elimination of the Worst Forms of Child Labour

These standards shall be communicated to production sites along the supply chain used to manufacture the final product.

Third Party verification of factory sites to the following standards and codes of conduct shall be recognised as their core criteria reflect the ILO standards:

Equivalent codes of conduct:

- OECD Guidelines for Multi-National Enterprises: Recommendations on human rights and on employment and industrial relations
- The United Nations Global Compact: Principles on Human rights and Labour
- The Joint Initiative on Corporate Accountability and Workers Rights (JO-IN): the Draft Code of Labour Practice

Equivalent standards:

- ISO 26000: Human rights and Labour practice components
- Social Accountability 8000 (SA8000)
- Ethical Trading Initiative (ETI)

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³³ http://ilo.org/global/standards/lang--en/index.htm

³⁴ http://www.unglobalcompact.org/

³⁵ http://www.oecd.org/corporate/mne/



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- Fair Wear Foundation (FWF)
- Business Social Compliance Initiative (BSCI)
- Fair Labor Association (FLA)

Required documentation for Assessment and verification: Social aspects



The applicant shall demonstrate third party verification of compliance, using independent verification or documentary evidence, including site visits by auditors during the Ecolabel verification process for production sites in the supply chain for the licensed products. These shall take place upon application and subsequently during the license period if new production sites are introduced.



Declaration template: Social aspects (Criterion 11)

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Criterion 12: Information appearing on the EU **Ecolabel**

The EU Ecolabel logo shall be applied on the packaging of the product. The optional label with text box of the EU Ecolabel shall contain the following text:

- 'Reduced impacts from consumption of resources'
- 'Restricted use of hazardous substances'
- 'Performance and quality tests satisfied'

The following text should moreover appear on the packaging:

"For more information on why this product has been awarded the EU Ecolabel, please visit http://ec.europa.eu/environment/ecolabel/products-groups-and-criteria.html "

Required documentation for Assessment and verification: Information appearing on the EU Ecolabel



The applicant shall provide a declaration of compliance with the requirement and visual evidence.



Declaration template: <u>Information appearing on the EU Ecolabel (Criterion 12)</u>

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Part C: Application Form

Please contact your Competent Body to learn how your completed application form and supporting documentation should be submitted.

See section 1.4 in Part A, "Where do I apply?" for further details of where to send your application once completed.

Applicants should also provide a technical dossier of laboratory test reports and send this **in duplicate** to the Competent Body, and keep an up-to-date file on their premises showing continuing compliance with the criteria. Equivalent test methods, others than the ones indicated by the formal Commission Decision may be used provided the test methods have been approved by the awarding Competent Body.

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EU ECOLABEL ABSORBENT HYGIENE PRODUCTS USER MANUAL Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Applicant information	
Applicant's full company name and address:	
Contact person:	
Position:	
Phone:	
Fax:	
Email:	
Website:	
VAT number or equivalent if relevant:	
If relevant, existing licence number: XX/YYY	
In what capacity are you applying for the EU Ecolabel (tick as appropriate):	Manufacturer□
	Importer□
	Service provider□
	Wholesaler□
	Retailer□
Product Information	
What product group are you applying for?	
Please give general specification of the product(s), including registered name(s) ie. Trade name, trademarks, product	
description	
Name and address of manufacturing site(s) (if different from above)	
In case the product is made outside the European Economic	[insert name of country where application is
Area market (European Union plus Iceland, Lichtenstein and Norway), please confirm the country where it has been or	received]
will be placed on the market.	
Please state EU countries in which this product is sold <u>in the</u>	
<u>same form</u> (if sold under different names, please state names to be registered)	

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Information on the application	
Is this the first application for the EU Ecolabel for the product(s) specified above	Yes□ No□
If no, please state when and where the first application was made, and with what outcome	
Is this an application to add a new product (i.e. with a technical formulation not covered by an existing Ecolabel that you hold) to a licence for a product range already covered by an Ecolabel? (if so, please give details of the existing Ecolabel)	Yes□ No□ Details:
Please indicate if an application for the same product has been successful under other environment label schemes (e.g. the Nordic Ecolabel or Blue Angel)	Yes□ No□
Does the laboratory where the tests were conducted meet the general requirements expressed in standard EN ISO 17025	Yes□ No□

Application fees:

An invoice will be sent when the application and the attached declarations are received. Before the application can be processed, the applicant must pay the application fee relevant for the company. Please refer to your Competent Body for fees.

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This declaration to be used so that the Competent Body can establish the appropriate application and, eventually, annual licence fees.

All questions below have to be answered before handling of the application can begin.

Declaration: Type of Company		
Is the company a micro sized company as defined in the Commission's Recommendation 2003/361/EC - i.e. under 10 employees and an annual turnover or total annual balance not exceeding 2 mill. Euro?		Yes □ No □
Is the company a small or medium sized company as defined in the Commission's Recommendation 2003/361/EC – i.e. under 250 employees and an annual turnover not exceeding 50 mill. Euro or total annual balance not exceeding 43 mill. Euro?		Yes □ No □
Is the company situated in a developing country (as defined in the OECD's Development Assistance Committee's list of countries receiving development aid)?		Yes □ No □
Is the company registered under EMAS and/or certified under ISO 14001 and has the company in its environmental policy, committed to maintain compliance of its EU Ecolabel products with the EU Ecolabel product group criteria throughout the contract's period of validity? ³⁶		Yes □ No □
Date:		
Company Name:		
Company Stamp:		
Responsible person's signature		
Print in capitals the name of above signatory		

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³⁶ If confirmed the company must send a copy of the annual affirmative environmental statement (EMAS) or valid ISO 14001 certificate and copy of the companies environmental policy and objectives (ISO 14001) in connection with the application and information on the annual turnover.



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Applicant's undertaking

As the applicant for an EU Ecolabel, I hereby declare that:

I understand and accept the provisions of Regulation EC No. 66 / 2010 on the EU Ecolabel scheme, and in particular Article 6, paragraph 6, which states that the EU Ecolabel may not be awarded to goods containing substances or preparations/ mixtures meeting the criteria for classification as toxic, hazardous to the environment, carcinogenic, mutagenic or toxic for reproduction (CMR), in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures [11], nor to goods containing substances referred to in Article 57 of Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency. (Note that article 7 enables the Commission to adopt measures to grant derogations from paragraph 6 under certain conditions);

I undertake to ensure that the product compiles with the EU Ecolabel criteria at all times and to

notify
[*
] immediately of any significant modification to it or to the production
processes.
I take responsibility for the correct and proper use of the EU Ecolabel logo.
Signed:
Name in capitals:
Position in company:
Date:
Company stamp:

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^{*} Insert name of Competent Body



Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Part D: Declarations

Summary of declarations:

Click to view and print

- 1. <u>Declaration for Product description (Criterion 1)</u>
- 2. <u>Declaration for Sourcing (Criterion 2.1)</u>
- 3. <u>Declaration for Bleaching (Criterion 2.2)</u>
- 4. Supplier Declaration for Optical brighteners and colouring agents (Criterion 2.3)
- 5. <u>Declaration for Emissions of COD and phosphorous (P) to water and sulphur (S) compounds and NOx to air from production (Criterion 2.4)</u>
- 6. Declaration for Emissions of CO2 from production (Criterion 2.5)
- 7. Declaration for Sourcing (Criterion 3.1)
- 8. Supplier Declaration for Bleaching (Criterion 3.2)
- 9. Declaration for Optical brighteners and colouring agents (Criterion 3.3)
- 10. Declaration for Production of fibres (Criterion 3.4)
- 11. Declaration for Sourcing and traceability (Criterion 4.1)
- 12. Supplier Declaration for Bleaching (Criterion 4.2)
- 13. Supplier Declaration for Optical brighteners and colouring agents (Criterion 4.3)
- 14. Supplier Declaration for Production of synthetic polymers and plastic materials (Criterion 5.1)
- 15. Supplier Declaration for Additives in plastic materials (Criterion 5.2)
- 16. Declaration for Superabsorbent polymers (Criterion 5.3)
- 17. Supplier Declaration for Superabsorbent polymers (Criterion 5.3)
- 18. Declaration for Adhesive materials (Criterion 6.1)
- 19. Supplier Declaration for Adhesive materials (Criterion 6.1)
- 20. Declaration for Inks and dyes (Criterion 6.2)
- 21. Supplier Declaration for Inks and dyes (Criterion 6.2)
- 22. Declaration for Fragrances (Criterion 6.3)
- 23. Supplier Declaration for Fragrances (Criterion 6.3)
- 24. Declaration for Lotions (Criterion 6.4)
- 25. Supplier Declaration for Lotions (Criterion 6.4)
- 26. Declaration for Silicone (Criterion 6.5)
- 27. Supplier Declaration for Silicone (Criterion 6.5)

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28. Declaration for Nanosilver particles (Criterion 6.6)

- 29. Supplier Declaration for Nanosilver particles (Criterion 6.6)
- 30. Declaration for Hazardous substances and mixtures (Criterion 7.1)
- 31. Supplier Declaration for Hazardous substances and mixtures (Criterion 7.1)
- 32. <u>Declaration for Substances listed in accordance with Article 59 (1) of Regulation (EC) No</u> 1907/2006 (Criterion 7.2)
- 33. <u>Supplier Declaration for Substances listed in accordance with Article 59 (1) of Regulation (EC) No 1907/2006 (Criterion 7.2)</u>
- 34. Declaration for Material efficiency in the manufacturing (Criterion 8)
- 35. Declaration for Guidance on the product disposal (Criterion 9)
- 36. Declaration for Fitness for use and quality of the product: in-use testing (Criterion 10)
- 37. Declaration for Fitness for use and quality of the product : technical testing (Criterion 10)
- 38. Declaration for Social aspects (Criterion 11)
- 39. Declaration for Information appearing on the EU Ecolabel (Criterion 12)

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Declaration: Criterion 1. Product description (Applicant) *I, the undersigned, hereby describe the absorbent hygiene product(s) as follows:* **Product name** Classification (categorisation and subcategorisation used by applicant for the technical definition of the product) Description of product and functionalities Weight (grams) Product **Packaging** Total **Bill of Materials** Component, material, additive in the Weight (grams) CAS number (if product appropriate) (continue on separate page as necessary) CAS number (if Component, material, additive in the Weight (grams) appropriate) packaging

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EU Jabel Ecolabel www.ecolabel.eu

EU ECOLABEL ABSORBENT HYGIENE PRODUCTS USER MANUAL

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Declaration: Criterion 1. Product description (Applicant)		
Additional comments:		
Responsible person's signature:		
Responsible person's name in CAPITALS:		
Position held:		
Date:		
Company Stamp:		

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 2. Fluff pulp. 2.1 Sourcing (Applicant)

· · ·			
I, the undersigned, hereby declare that:			
certificates issued by the following independe	All pulp fibres used in the absorbent hygiene product(s) are covered by valid chain of custody certificates issued by the following independent third party certification scheme (declare (<u>Tick ONE or more</u>):		
			
FSC FSC	└ FSC		
PEFC	□ PEFC		
Other (specify)			
 A minimum of 25% pulp fibres used in the ab. 	sorbent hygiene product(s) are covered by valid		
Sustainable Forestry Management certificates issued by the following independent third party certification scheme (declare (<u>Tick ONE or more</u>):			
☐ FSC			
PEFC			
Other (specify)			
 The remaining proportion of pulp fibres used in the absorbent hygiene product(s) are covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material. 			
Please provide			
 lists of pulp suppliers used to produce fibres 	and the proportion they supply.		
	endently certified chain of custody certificates		
demonstrating that wood fibres have been grown according to Sustainable Forestry Management			
principles and/or are from legal and controlled sources.			
Notes:			
- The certification bodies issuing forest and/or chain of custody certificates shall be accredited/recognised			
by that certification scheme.			
- FSC, PEFC or equivalent schemes shall be accepted as independent third party certification.			
Responsible person's signature:			
Responsible person's name in CAPITALS:			
Position held:			
Date:			
Company Stamp:			

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 2. Fluff pulp. 2.2 Bleaching (Fluff pulp supplier)

I, the undersigned, hereby declare that:

- chlorine gas is not used to bleach the pulp.
- the total amount of AOX emissions from pulp manufacturing does not exceed the stipulated value.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

<u>Please provide detailed calculations showing compliance with this requirement, together with related supporting documentation.</u>

Requirement	Test result (test report to be attached)	Test method
AOX emissions from pulp manufacturing ≤ 0.170 kg/ADT		ISO 9562 or the equivalent EPA 1650C

Notes:

- The supporting documentation shall include an indication of the measurement frequency. AOX shall
 only be measured in processes where chlorine compounds are used for the bleaching of the pulp.
- Measurements shall be taken on unfiltered and unsettled samples either after treatment at the plant or after treatment by a public treatment plant.
- The measurement period shall be 12 months of production. Measurements shall be taken on a monthly basis from representative composite samples (24 hours composite).

For a new or re-built plant or a change of process at the production plant, measurements shall be done on a weekly basis for a total of 8 consecutive weeks following steady running of the plant. The measurement shall be representative of the respective campaign.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 2. Fluff pulp. 2.3 Optical brighteners and colouring agents (Fluff pulp supplier)

I, the undersigned, hereby declare that optical brighteners and colouring agents, including fluorescent whitening agents, are not intentionally added to the pulp.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

the validity of this declaration.	
Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 2. Fluff pulp. 2.4 Emission of COD & phosphorous to water & sulphur compounds & NOx to air from production (Applicant)

I, the undersigned, hereby declare that:

- individual points P_{COD} and P_P, expressing emissions to water during pulp production do not exceed 1.5.
- individual points P_S and P_{NOx} expressing emissions to air during pulp production do not exceed 1.5.
- the total number of points ($P_{total} = P_{COD} + P_P + P_S + P_{NOx}$) do not exceed **4.0.**

Please provide:

- list of fluff pulp suppliers and the proportion they supply.
- supporting documentation and evidence to show compliance with this criterion, including detailed documentation and test reports.

Notes:

- The points are calculated using reference values appropriate to the pulp grade and the formula detailed in Criterion 2.4.
- The supporting documentation shall include an indication of the measurement frequency and the calculation of the points for COD, P, S and NOx. It shall include all emissions of S and NOx which occur during the production of pulp, including steam generated outside the production site, except those emissions related to the production of electricity.
- Measurements shall include recovery boilers, lime kilns, steam boilers and destructor furnaces for strong smelling gases. Diffuse emissions shall be taken into account.
- Reported emission values for S to air shall include both oxidised and reduced S emissions (dimethyl sulphide, methyl mercaptan, hydrogen sulphide and similar emissions). The S emissions related to the heat energy generation from oil, coal and other external fuels with known S content may be calculated instead of measured, and shall be taken into account.
- Measurements of emissions to water shall be taken on unfiltered and unsettled samples either after treatment at the plant or after treatment by a public treatment plant.
- The measurement period shall be 12 months of production. Measurements for COD and P shall be taken on a monthly basis and measurements for S and NOx on a yearly basis. Alternatively, continuous measurements can be accepted if they are verified by a third party at least once per year.
- For a new or re-built plant or a change of process at the production plant, measurements shall be done on a
 weekly basis for a total of 8 consecutive weeks following steady running of the plant. The measurement shall be
 representative of the respective campaign.

Parameter	Test methods	Test result (test report to be attached)	Points
COD	ISO 6060, EPA SM 5220D or HACH 8000		
P	ISO 6878, SM4500, APAT IRSA CNR 4110 or Dr Lange LCK 349		
S	S(oxid.): EPA 8 or equivalent ;S(red.): EPA 8, EPA 16A or equivalent;S content in oil: ISO 8754 or EPA 8; content in coal: ISO 351 or EPA 8;		
NOx	ISO 11564 or EPA 7E		

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Ecolabel www.ecolabel.eu

EU ECOLABEL ABSORBENT HYGIENE PRODUCTS USER MANUAL

Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 2. Fluff pulp. 2.4 Emission of COD & phosphorous to water & sulphur compounds & NOx to air from production (Applicant)

TOTAL	Not Applicable	Not Applicable	
Responsible person's signature:			
Responsible person's name in CAPITALS:			
Position held:			
Date:			
Company Stamp:			

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 2. Fluff pulp. 2.5 Emissions of CO2 from production (Applicant)

I, the undersigned, hereby declare that CO_2 emissions from non-renewable energy sources do not exceed **450** kg per tonne of pulp produced, including emissions from the production of electricity (whether on-site or offsite).

Please provide:

- data on the air emissions of carbon dioxide
- detailed calculations showing compliance with this requirement, together with related supporting documentation.
- list of fluff pulp suppliers and the proportion they supply.
- supporting documentation and evidence to show compliance with this criterion, including detailed documentation and test reports.

Notes:

- Reference emission values detailed in Criterion 2.5 shall be used in the calculation of CO₂ emission from fuels.
- Data on air emissons shall include all sources of non-renewable fuels during the production of pulp, including the emissions from the production of electricity (whether on-site or off-site).
- The measurement period shall be 12 months of production. Measurements shall be done on a yearly basis.
- For a new or re-built plant or a change of process at the production plant, measurements shall be done on a weekly basis for a total of 8 consecutive weeks following steady running of the plant. Results have to be shown also after 12 months of production. The measurement shall be representative of the respective campaign.
- The amount of energy from renewable sources purchased and used for the production processes will not be considered in the calculation of the CO_2 emissions: appropriate documentation that this kind of energy are actually used at the mill or are externally purchased shall be provided by the applicant.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 3. Man-made cellulose fibres. 3.1 Sourcing (Applicant)

a) To fill in case of dissolving pulp produced from pulp fibres		
I, the undersigned, hereby declare that:		
 All pulp fibres used in the absorbent hygiene product(s) are covered by valid chain of custody certificates issued by the following independent third party certification scheme (Tick ONE or more): 		
□FSC □PEFC □Other (specify)		
 A minimum of 25% pulp fibres used in the absorbent hygiene product(s) are covered by valid Sustainable Forestry Management certificates issued by the following independent third party certification scheme (Tick ONE or more): 		
□FSC □PEFC □Other (specify)		
 The remaining proportion of pulp fibres used in the absorbent hygiene product(s) are covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material. 		
Notes:		
- The certification bodies issuing forest and/or chain of custody certificates shall be accredited/recognised by that certification scheme.		
- FSC, PEFC or equivalent schemes shall be accepted as independent third party certification.		
Please provide valid, independently certified chain of custody certificates demonstrating that wood fibres have been grown according to Sustainable Forestry Management principles and/or are from legal and controlled sources.		
b) To fill in case of dissolving pulp produced from cotton linters		
I, the undersigned, also hereby declare that:		
 Dissolving pulp produced from cotton linters meets the criterion 4.1 for cotton (sourcing and traceability), namely that the cotton is grown according to the requirements laid down in (<u>Tick ONE or more</u>): 		
Council Regulation (EC) No 834/2007 US NOP Other specify)		
- The cotton is traceable from the point of verification of the production standard.		
Please provide transaction records/invoices documenting the quantity of cotton purchased on an annual		
basis from farmers or producer groups, and the total weight of certified bales.		

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 3. Man-made cellulose fibres. 3.1 Sourcing (Applicant)

Notes:

- The organic cotton content may include organically grown cotton and transitional organic cotton.
- Verification shall be provided on an annual basis for each country of origin.
- Compliance shall be demonstrated with the cotton content requirement for the annual volume of cotton purchased to manufacture the final product(s) and according to each product line on an annualised basis

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 3. Man-made cellulose fibres. 3.2 Bleaching (Fibre supplier)

I, the undersigned, hereby declare that

- the pulp used to manufacture fibres is not bleached with chlorine gas.
- resulting total amount of adsorbable organically bound halogens (AOX) or organically bound chlorine (OCI) does not exceed the stipulated values.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Please provide:

- lists of pulp suppliers used to produce fibres and the proportion they supply.
- supporting documentation and evidence to show compliance with this criterion, including detailed documentation and test reports.

Requirement	Test result (test report to be attached)	Test method
AOX ≤ 0.170 kg/ADT if measured in the wastewater from pulp manufacturing		ISO 9562 or the equivalent EPA 1650C
OCI ≤ 150 ppm, if measured in the finished fibres		ISO 11480

Notes: Frequency of measurement for AOX shall be set in accordance with the criterion 2.2 for fluff pulp, namely:

- The supporting documentation shall include an indication of the measurement frequency. AOX shall only be measured in processes where chlorine compounds are used for the bleaching of the pulp.
- Measurements shall be taken on unfiltered and unsettled samples either after treatment at the plant or after treatment by a public treatment plant.
- The measurement period shall be 12 months of production. Measurements shall be taken on a monthly basis from representative composite samples (24 hours composite).
- For a new or re-built plant or a change of process at the production plant, measurements shall be done on a
 weekly basis for a total of 8 consecutive weeks following steady running of the plant. The measurement shall be
 representative of the respective campaign.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	

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EU ECOLABEL ABSORBENT HYGIENE PRODUCTS USER MANUAL

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Declaration: Criterion 3. Man-made cellulose fibres. 3.2 Bleaching (Fibre supplier)	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 3. Man-made cellulose fibres. 3.3 Optical brighteners and colouring agents (Fibre supplier)

I, the undersigned, hereby declare that optical brighteners and colouring agents, including fluorescent whitening agents, are not intentionally added to the fibres.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 3. Man-made cellulose fibres. 3.4 Production of fibres (Applicant)

I, the undersigned, hereby declare that:

- more than 50 % of pulp used to manufacture fibres in the absorbent hygiene product(s) are obtained from dissolving pulp mills that recover value from their spent process liquor either by:
 - o generating on-site electricity and steam or
 - o manufacturing chemical co-products.
- the following limit values for the emission of sulphur compounds to air are respected in the viscose and in the modal fibres production process (where applicable/where this material is used):

Fibre type	Sulphur emissions to air - Limit value (g/kg)
Staple fibre	30
Filament fibre	
- Batch washing	40
- Integrated washing	170

Note: Limit values expressed as annual average.

Please provide:

- (from the fibre manufacturers) lists of pulp suppliers used to produce fibres and the proportion they supply.
- supporting documentation and evidence that the required proportion of total pulp from all suppliers has the appropriate energy generating equipment or co-product recovery and manufacturing systems installed at related production sites.
- detailed documentation and test reports showing compliance with this criterion, together with a declaration of compliance.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 4. Cotton and other natural cellulosic seed fibres. 4.1 Sourcing and traceability (Applicant)

I, the undersigned, hereby declare that:		
 the cotton used in the absorbent hygiene down in (<u>Tick ONE or more</u>): 	product(s) is grown according to the requirements laid	
Council Regulation (EC) No 834/2007	US NOP Other specify)	
- The cotton is traceable from the point of v	verification of the production standard.	
Please provide transaction records/invoices documenting the quantity of cotton purchased on an annual basis from farmers or producer groups, and the total weight of certified bales.		
Notes:		
 The organic cotton content may include organically grown cotton and transitional organic cotton. Verification shall be provided on an annual basis for each country of origin. 		
 Compliance shall be demonstrated with the cotton content requirement for the annual volume of cotton purchased to manufacture the final product(s) and according to each product line on an annualised basis 		
Responsible person's signature:		
Responsible person's name in CAPITALS:		
Position held:		
Date:		
Company Stamp:		

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 4. Cotton and other natural cellulosic seed fibres. 4.2 Bleaching (Cotton supplier)

I, the undersigned, supplier of cotton used in the absorbent hygiene product(s) hereby declare that the cotton is not bleached with chlorine gas.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 4. Cotton and other natural cellulosic seed fibres. 4.3 Optical brighteners and colouring agents (Cotton supplier)

I, the undersigned, hereby declare that optical brighteners and colouring agents, including fluorescent whitening agents, are not intentionally added to the cotton.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 5. Plastic materials and superabsorbent polymers. 5.1 Production of synthetic polymers and plastic materials

(Synthetic polymer/plastic material supplier)

I, the undersigned, hereby declare that the plant used has implemented systems for:

- Water-saving (e.g. monitoring of water flow in a facility and circulating the water in closed systems);
- Integrated waste management plan to optimize prevention, reuse, recycling, recovery and final disposal of waste (e.g. separation of different waste fractions);
- Optimization of energy efficiency and energy management (e.g. reuse of the steam generated during the manufacture of SAPs).

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

<u>Please provide a report describing in detail the procedures adopted to fulfil the requirement for each of the sites concerned.</u>

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 5. Plastic materials and superabsorbent polymers. 5.2 Additives in plastic materials (Synthetic polymer/plastic material supplier)

I, the undersigned, hereby declare that:

- Contents of lead, cadmium, hexavalent chrome and related compounds are lower than 0.01 % (100 ppm) of the mass of each plastic material and synthetic polymer used in the product.
- Additives used in plastics in concentration above 0.10 % by weight are not classified with any of the below listed hazard statements, in accordance with the classification rules in Regulation (EC) No 1272/2008 of the European Parliament and of the Council:

Hazard statement	Categories
carcinogenic, mutagenic or toxic for reproduction	1a, 1b and 2 (H340, H350, H350i, H360F, H360D, H360FD, H360Fd, H360Df)
acutely toxic	categories 1 and 2 (H300, H310, H330, H304)
toxic to specific target organs (STOT)	category 1 (H370, H372)
hazardous to the aquatic environment	categories 1 and 2 (H400, H410, H411)

<u>Please provide a list of added substances, including concentrations and related H statements/R phrases, supported by safety data sheets.</u>

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Notes:

- In order to facilitate follow-up and monitoring of the documentation provided, a random sample of suppliers may be examined.
- The supplier shall provide access to production facilities, warehouses and similar installations.
- Confidentiality applies to any documentation and information submitted and shared.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 5. Plastic materials and superabsorbent polymers. 5.3 Superabsorbent polymers (Applicant)

I, the undersigned, hereby declare that acrylamide (CAS number: 79-06-1) is not intentionally added to the absorbent hygiene product(s).

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 5. Plastic materials and superabsorbent polymers. 5.3 Superabsorbent polymers (Superbsorbent polymer supplier)

I, the undersigned, hereby declare that the superabsorbent polymers meet the specified limits.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

<u>Please describe the methods used for the analyses and state the names of the laboratories used for analysis.</u>

Requirement	Test result (test report to be attached)	Test method
Superabsorbent polymers contain ≤ 1000 ppm residual monomers classified with the H- statements reported in Criterion 7 on excluded or limited substances or mixtures. NB. For sodium polyacrilate these represent total of unreacted acrylic acid and cross linkers. NB. Please provide product safety data sheets which specify the full name and CAS number and the residual monomers contained in the product classified in accordance with the requirement and the quantities thereof		□ ISO 17190 □ WSP 210
Superabsorbent polymers contain ≤ 10% (weight/weight) of water-soluble extracts and these shall comply with Criterion 7 on excluded or limited substances or mixtures. NB. For sodium polyacrilate these represent monomers and oligomers of acrylic acid with lower molecular weight than the superabsorbent polymer according to ISO 17190.		□ ISO 17190 □ WSP 270
Responsible person's signature:		
Responsible person's name in CAPITALS:		
Position held:		
Date:		
Company Stamp:		

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.1 Adhesive materials (Adhesive materials supplier)

I, the undersigned, hereby declare that:

- the following substances are not intentionally added to the adhesive materials:
 - o Colophony resins (CAS numbers 8050-09-7, 8052-10-6, 73138-82-6),
 - o Diisobutyl phthalate (DIBP, CAS number 84-69-5),
 - o Diisononyl phthalate (DINP, CAS number 28553-12-0),
 - o Formaldehyde (CAS number 50-00-0).
- concentrations of the above listed substances, where present in the adhesive materials, are below 100 ppm (0.010 % by weight).
- for formaldehyde, the maximum limit for the content of formaldehyde generated during adhesive production is 250 ppm, measured in newly produced polymer dispersion.
- content of free formaldehyde in hardened adhesive (glue) does not exceed 10 ppm (not applied to hotmelt adhesives)

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Please provide:

- safety data sheet (if relevant)
- test results for formaldehyde (if relevant)

Note: The content of formaldehyde in adhesives can be determined using derivatisation and analysis with GC-MSD (Gas chromatography-mass spectrometry) or HPLC (high performance liquid chromatography) with UV detection. A relevant standard method could be ISO EN 16000-3:2011 for formaldehyde, or CEN/TS 16516 which includes formaldehyde with the testing regime.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.1 Adhesive materials (Applicant)

I, the undersigned, hereby declare that the following substances are not intentionally added to the absorbent hygiene product(s):

- Colophony resins (CAS numbers 8050-09-7, 8052-10-6, 73138-82-6),
- Diisobutyl phthalate (DIBP, CAS number 84-69-5),
- Diisononyl phthalate (DINP, CAS number 28553-12-0),
- Formaldehyde (CAS number 50-00-0).

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.2 Inks and dyes (Applicant)

(Applicant)		
I, the undersigned, hereby declare that neither the absorbent hygiene product(s) nor an dyed.	ny homogeneous part is	
Derogations to this requirement apply to (please tick those that apply):		
Tampon strings		
Packaging materials		
Tapes		
Titanium dioxide in polymers		
Titanium dioxide in viscose		
Materials not directly in contact with the skin where the dye fulfils specific functions (<u>please tick</u> those that apply):		
Reducing visibility of the product through white or light coloured clothing		
Showing landing zones of tapes		
Indicating the wetness		
Other function (specify):		
I, the undersigned, hereby declare all inks and dyes used comply with Criterion 7 on excluded or limited substances or mixtures.		
Responsible person's signature:		
Responsible person's name in CAPITALS:		
Position held:		
Date:	_	
Company Stamp:		

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.2 Inks and dyes (Inks and dyes supplier)

I, the undersigned, hereby declare that any dyes supplied meet the requirements of Criterion 7 on excluded or limited substances or mixtures.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Company Stamp:

Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.3 Fragrances (Applicant) *I, the undersigned, hereby declare that:* The product is fragrance free The product (**NOT** for diapers, tampons, nursing pads and absorbent hygiene products for children) includes fragrance, but meet the following additional requirements: any fragrance used has been manufactured and handled following the code of practice of the International Fragrance Association (IFRA), available on-line on: http://www.ifraorg.org. any fragrance used complies with Criterion 7 on excluded or limited substances or mixtures regardless of the concentration in the final product. o fragrances and ingredients of the fragrance mixtures that are identified as established contact allergens of special concern by the Scientific Committee on Consumer Safety as well as the fragrances whose presence, in accordance with Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council, is required to be indicated in the list of ingredients are not used. o nitromusks and polycyclic musks are not used. o the use of fragrances are indicated on the absorbent hygiene product(s) packaging. o fragrances and/or ingredients of the fragrance mixtures that are identified as established contact allergens in humans by the Scientific Committee on Consumer and are not restricted by Criterion 6.3 (c) and (d) are named. Where fragrances are used please provide a list of fragrances used and a sample of the packaging. Responsible person's signature: Responsible person's name in CAPITALS: Position held: Date:

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.3 Fragrances

(Fragrances supplier)

I, the undersigned, hereby declare that:

- fragrances have been manufactured and handled following the code of practice of the International Fragrance Association (IFRA), available on-line on: http://www.ifraorg.org. in particular, recommendations of the IFRA Standards concerning prohibition, restricted use and specified purity criteria for materials have been followed.
- fragrances comply with Criterion 7 on excluded or limited substances or mixtures regardless of the concentration in the final product.
- fragrances and ingredients of the fragrance mixtures that are identified as established contact
 allergens of special concern by the Scientific Committee on Consumer Safety as well as the fragrances
 whose presence, in accordance with Annex III to Regulation (EC) No 1223/2009 of the European
 Parliament and of the Council, is required to be indicated in the list of ingredients are not used.
- nitromusks and polycyclic musks are not used.
- fragrances and/or ingredients of the fragrance mixtures that are identified as established contact allergens in humans by the Scientific Committee on Consumer and are not restricted by Criterion 6.3 (c) and (d) have been communicated to the customer.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Please provide a list of fragrances supplied to the applicant

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.4 Lotions (Applicant) *I, the undersigned, hereby declare that:* Lotions are not used in the product The product (**NOT** for feminine care pads, tampons and nursing pads) includes lotions, but meet the following additional requirements: The use of lotions in other products is indicated on the packaging. o All lotions comply with Criterion 6.3 on fragrances and Criterion 7 on excluded or limited substances or mixtures regardless of their concentration in the final product. o The following substances are not used: triclosan, parabens, formaldehyde and formaldehyde Where lotions are used please provide a sample of the packaging Responsible person's signature: Responsible person's name in CAPITALS: Position held: Date: Company Stamp:

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.4 Lotions

(Lotions supplier)

I, the undersigned, hereby declare that:

- the lotion complies with Criterion 6.3 on fragrances and Criterion 7 on excluded or limited substances or mixtures regardless of their concentration in the final product.
- the following substances are not used: triclosan, parabens, formaldehyde and formaldehyde releasers.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.5 Silicone (Applicant)

I, the undersigned, hereby declare that where components of the absorbent hygiene product(s) are treated with silicone, employees are protected from the solvents.

If Silicone is used, please provide information on the extent of contact with employees. Where contact takes place, please describe all employee protection measures that are in place.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.5 Silicone

(Supplier of components used in the absorbent hygiene product)

I, the undersigned, hereby declare that neither octamethyl cyclotetrasiloxane D4 (CAS 556-67-2) nor decamethyl cyclopentasiloxane D5 (CAS 541-02-6) is present in chemical products used in the silicone treatment of components.

Note: This requirement shall not apply where D4 and D5 are not intentionally added to the material or to the final product, and where D4 and D5 are present in the silicone in the release liner in concentrations below 100 ppm (0.01 % by weight).

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.6 Nanosilver particles (Applicant)

I, the undersigned, hereby declare that nanosilver particles are not intentionally added to the absorbent hygiene product(s) or to any homogeneous part or material of it(them).

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 6. Other materials and components 6.6 Nanosilver particles

(Supplier of components used in the absorbent hygiene product)

I, the undersigned, hereby declare that nanosilver particles are not intentionally added to the components.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

the valuatly of this accountation.	
Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 7. Excluded or limited substances or mixtures 7.1 Hazardous substances and mixtures (Applicant)

I, the undersigned, hereby declare that neither the absorbent hygiene product(s), nor any article of it, nor any homogenous part of it, contain substances or mixtures meeting the criteria for classification with the hazard statements or risk phrases specified in Criterion 7.1, in accordance with Regulation (EC) No 1272/2008 or Council Directive 67/548/EEC. nor do they contain substances or mixtures referred to in Article 57 of Regulation (EC) No 1907/2006, unless they have been specifically derogated.

Notes:

- The most recent classification rules adopted by the Union shall take precedence over the hazard classifications and risk phrases listed in Criterion 7.1. Applicants shall therefore ensure that any classifications are based on the most recent classification rules.
- The hazard statements and the risk phrases generally refer to substances. However, if information on substances cannot be obtained, the classification rules for mixtures shall apply.
- Substances or mixtures which change their properties through processing and thus become no longer bioavailable
 or undergo chemical modification in a way that removes the previously identified hazard are exempted from
 criterion 7.1. This shall include, for instance, modified polymers and monomers or additives, which become
 covalently bonded within plastics.
- Concentration limits for substances or mixtures which may be or have been assigned the listed hazard statements or risk phrases, meeting the criteria for classification in the hazard classes or categories, and for substances meeting the criteria of Article 57 (a), (b) or (c) of Regulation (EC) No 1907/2006, shall not exceed the generic or specific concentration limits determined in accordance with Article 10 of Regulation (EC) No 1272/2008. Where specific concentration limits are determined they shall prevail over the generic ones.

Please provide:

- the bill of materials of the product, incl. a list with all articles and homogeneous parts of it (e.g. superabsorbent polymer layer)

- the appropriate forms of verification:

Type of component, treatment or recipe	Form of verification required
Homogenous parts and any associated treatments or impurities (e.g. superabsorbent polymer layer)	safety data sheets for materials composing that part of product and for substances and mixtures used in the formulation and treatment of the materials remaining in the final part above a cut-off limit of 0.10 % w/w (unless a lower generic or specific concentration limit applies in accordance with the Article 10 of Regulation (EC) No 1272/2008)
Chemical recipes used to impart a specific function to the product or to components of the product (e.g. glues and adhesives, dyes)	<u>safety data sheets</u> for substances and mixtures used in the assembly of the final product or substances and mixtures applied to components of the product and remaining in the components of the product.

- the following technical information to support the declaration of classification or non-classification for each substance and mixture:

Registration status of substance or mixture	Technical information required
Not registered under Regulation (EC) No 1907/2006 or does not yet have a	As listed in Annex VII to Regulation (EC) No 1907/2006.

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 7. Excluded or limited substances or mixtures 7.1 Hazardous substances and mixtures (Applicant)

harmonised CLP classification	
Registered under Regulation (EC) No 1907/2006 <u>and</u> does do not meet the requirements for CLP classification	As based on the <u>REACH registration dossier</u> confirming the non-classified status of the substance.
Has a harmonised classification or is self- classified	<u>Safety data sheets</u> where available. If not available, or substance is self-classified, then provide information relevant to the substance's hazard classification in accordance with <u>Annex II to</u> <u>Regulation (EC) No 1907/2006</u> ;
Mixtures	<u>Safety data sheets</u> where available. If not available then provide calculation of the mixture classification according to the rules under <u>Regulation (EC) No 1272/2008</u> together with information relevant to the mixtures hazard classification in accordance with <u>Annex II to Regulation (EC) No 1907/2006</u> .

Notes:

- The information provided shall relate to the forms or physical states of the substances or mixtures as used in the final product.
- Safety data sheets (SDS) shall be completed in accordance with the guidance set out in Section 2, 3, 9, 10, 11 and 12 of Annex II to Regulation (EC) No 1907/2006 (requirements for the compilation of safety data sheets). Incomplete SDS shall require supplementing with information from declarations by chemical suppliers.
- Information on intrinsic properties of substances may be generated by means other than tests, for instance through the use of alternative methods such as in vitro methods, by quantitative structure activity models or by the use of grouping or read-across in accordance with Annex XI to Regulation (EC) No 1907/2006. The sharing of relevant data across the supply chain is strongly encouraged.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 7. Excluded or limited substances or mixtures 7.1 Hazardous substances and mixtures (Supplier of components used in the absorbent hygiene product)

I, the undersigned, hereby declare that the components do not contain substances or mixtures meeting the criteria for classification with the hazard statements or risk phrases specified in Criterion 7.1 in accordance with Regulation (EC) No 1272/2008, as far as this can be determined, as a minimum, from the information meeting the requirements listed in Annex VII to Regulation (EC) No 1907/2006.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 7. Excluded or limited substances or mixtures 7.2 Substances listed in accordance with Article 59(1) of Regulation (EC) No 1907/2006 (Applicant)

I, the undersigned, hereby declare that substances identified as of very high concern and included in the list provided for in Article 59(1) of Regulation (EC) No 1907/2006, are not present in mixtures, in an article or in any homogeneous part of the absorbent hygiene product(s) in concentrations > 0.10% by weight.

<u>Please provide related documentation, including declarations of compliance signed by the material</u> suppliers and copies of relevant SDS for substances or mixtures in accordance with Annex II to Regulation (EC) No 1907/2006 for substances or mixtures.

Note: Concentration limits shall be specified in the safety data sheets in accordance with Article 31 of Regulation (EC) No 1907/2006 for substances and mixtures.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 7. Excluded or limited substances or mixtures 7.2 Substances listed in accordance with Article 59(1) of Regulation (EC) No 1907/2006 (Supplier of components used in the absorbent hygiene product)

I, the undersigned, hereby declare that substances identified as of very high concern and included in the list provided for in Article 59(1) of Regulation (EC) No 1907/2006, are not present in mixtures, in an article or in any homogeneous part of the supplied product in concentrations > 0.10 % by weight.

<u>Please provide copies of relevant SDS for substances or mixtures in accordance with Annex II to Regulation</u> (EC) No 1907/2006 for substances or mixtures.

Note: Concentration limits shall be specified in the safety data sheets in accordance with Article 31 of Regulation (EC) No 1907/2006 for substances and mixtures.

I/We will keep our customer informed if any changes to our products or processes are made which influence the validity of this declaration.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 8. Material efficiency in the manufacturing (Applicant)

I, the undersigned, hereby declare that the quantity of net waste generated during the manufacture and packaging of the absorbent hygiene product(s) i.e. the difference between the amount of waste produced and the amount of waste recovered does not exceed:

- 10 % by weight of the product(s) (for tampons),
- 5 % by weight of the product(s) (for all other products)

<u>Please complete the following table using information generated over the previous 12 months (information for the total production may be used if data on the ecolabeled production line is not available):</u>

Product name/type (weight)	Waste material stream	Weight	Waste processing strategy/treatment/recovery (e.g. reused, sent to landfill, sent to incineration)	Amount of waste not recovered (to landfill or inceneration whithout energy recovery)
XXX (YYY)	e.g. paper	X1 tonnes	e.g. sent to recycling	Y1 tonnes
	e.g. plastic	X2 tonnes	e.g. reuse in manufacturing	Y2 tonnes
	Total waste (% of Total weight of product)		Total waste not recovered (% of Total weight of product)	

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 9. Guidance on the product disposal (Applicant)

I, the undersigned, hereby declare that the following is written or indicated through visual symbols on the packaging of the absorbent hygiene product(s):

- That the product must not be flushed into toilets,
- How to dispose of the product correctly.

Please provide a sample of the packaging

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 10. Fitness for use and quality of the product: in-use tests (Applicant)

I, the undersigned, hereby declare that the efficiency/quality of the absorbent hygiene product(s) is satisfactory and at the least equivalent of products already on the market. Fitness-for-use has been tested with respect to the characteristics outlined in the table below:

Testing practice required (performance threshold)	Test results and evaluation (report to be attached)
Consumer panel test (Leakage occurs in less than 5 % of the product uses)	
Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory) This test is not applicable for tampons	
Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory)	
Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory)	
	of the product uses) Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory) This test is not applicable for tampons Consumer panel test (80 % of the consumers testing the product shall rate the performance as satisfactory) Consumer panel test (80 % of the consumers testing the product shall rate the performance as

Please provide a test report for each in-use test outlined in the table above, describing test methods, test

Notes:

results and data used.

- Tests shall be carried out by laboratories certified to implement quality management systems, no matter if internal (i.e. belonging to the organisation applying for the EU Ecolabel) or external (i.e. third-party testing)
- Tests shall be conducted for the specific type and size of products applying for the EU Ecolabel. Nevertheless, if it can be demonstrated that products have the same performance, it can be enough to test only one size or a representative mix of sizes per each product design. Special care shall be taken regarding sampling, transport and storage of the products to guarantee reproducible results. It is recommended not to blind products or repack them in neutral packaging due to the risk of altering the performance of products and/or packaging.
- Information on testing shall be made available to competent bodies under the respect of confidentiality issues.
- Test results shall be clearly explained and presented in language, units and symbols that are understandable to the data user.
- The following elements shall be specified:
 - place and date of the tests;
 - o criteria used to select the products tested and their representativeness;
 - selected testing characteristics
 - o and, if applicable, the reasons why some were not included; test methods used and their limitations if any.
- Clear guidelines on the use of test results shall be provided.
- Sampling, test design, panel recruitment and the analysis of test results shall comply with standard statistical practices (AFNOR Q 34-019, ASTM E1958-07e1 or equivalent).
- Each product shall be assessed on the basis of a questionnaire. The test is to last at least 72 hours, a full week when

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 10. Fitness for use and quality of the product: in-use tests (Applicant)

- possible, and shall be realised in normal conditions of use of the product;
- The recommended number of testers shall be at least 30. All the individuals participating to the survey shall be current users of the specific type/size of product tested.
- When the product is not designed specifically for a single gender, the ratio of male to female individuals shall be 1:1.
- A mixture of individuals representing proportionally different groups of consumers available on the market shall take part to the survey. Age, countries and genders shall be clearly stated.
- Sick individuals and those with a chronic skin condition should not participate in the test. In cases where individuals become ill during the course of the user trial, this is to be indicated on the questionnaire and the answers shall not be taken into consideration for the assessment.
- For skin dryness, fit and comfort and overall performance, 80 % of the consumers testing the product shall rate the performance as satisfactory, which could for instance mean that a rate above 60 is assigned by the consumer (on a quantitative scale from 1 to 100) or that the product has been assessed as good or very good (among five qualitative options: very poor, poor, average, good, very good). For absorption and leakage protection, leakage shall occur in less than 5 % of the products tested.
- The results shall be statistically evaluated after the user trial has been completed.
- External factors such as branding, market shares and advertising that may have an impact on the perceived performance of the products shall be communicated.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 10. Fitness for use and quality of the product: technical tests (Applicant)

I, the undersigned, hereby declare that the efficiency/quality of the absorbent hygiene product(s) is satisfactory and at the least equivalent of products already on the market. Technical fitness-for-use tests have been carried out with respect to the characteristics outlined in the table below:

Characteristics	Testing practice required	Test results and evaluation (report to be attached)
T1. Absorption and leakage protection	Baby diapers and feminine care pads: Absorption rate and absorption before leakage	
	Tampons: Syngina method	
	Nursing pads: No method recommended	
T2. Skin dryness	Baby diapers and feminine care pads: Absorption rate and absorption before leakage	
	Tampons: This test is not applicable for tampons	
	Nursing pads: No method recommended	

Notes:

- Tests shall be carried out by laboratories certified to implement quality management systems, no matter if internal (i.e. belonging to the organisation applying for the EU Ecolabel) or external (i.e. third-party testing).
- Tests shall be conducted for the specific type and size of products applying for the EU Ecolabel. Nevertheless, if it can be demonstrated that products have the same performance, it can be enough to test only one size or a representative mix of sizes per each product design. Special care shall be taken regarding sampling, transport and storage of the products to guarantee reproducible results. It is recommended not to blind products or repack them in neutral packaging due to the risk of altering the performance of products and/or packaging.
- Information on testing shall be made available to competent bodies under the respect of confidentiality issues.
- Test results shall be clearly explained and presented in language, units and symbols that are understandable to the data user.
- The following elements shall be specified:
 - place and date of the tests;
 - o criteria used to select the products tested and their representativeness;
 - selected testing characteristics
 - o and, if applicable, the reasons why some were not included; test methods used and their limitations if any.
- Clear guidelines on the use of test results shall be provided.
- Test methods shall be based as much as possible on product-relevant, reproducible and rigorous methods.
- A minimum of five samples shall be tested. Average results shall be reported together with indication of the standard deviation.

Weight, dimensions and design features of the product shall be described and provided in accordance with criterion

Responsible person's signature:	
Responsible person's name in CAPITALS:	

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Ecolabel www.ecolabel.eu

EU ECOLABEL ABSORBENT HYGIENE PRODUCTS USER MANUAL

 $Commission\ Decision\ of\ for\ the\ award\ of\ the\ EU\ Ecolabel\ for\ absorbent\ hygiene\ products\ (2014/763/EU)$

Declaration: Criterion 10. Fitness for use and quality of the product: technical tests (Applicant)			
Position held:			
Date:			
Company Stamp:			

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 11. Social aspects (Applicant)

I, the undersigned, hereby declare that the fundamental principles and rights at work as described in the International Labour Organisation's (ILO) Core Labour Standards, the UN Global Compact and the OECD Guidelines for Multi-National Enterprises are observed by production sites along the supply chain used to manufacture the absorbent hygiene product(s). I also declare that these standards are communicated to production sites along the supply chain used to manufacture the final product.

Please demonstrate third party verification of compliance, using:

- independent verification
- or documentary evidence, including site visits by auditors during the EU Ecolabel verification process

Notes:

-	For the purpo	se of verific	ation, the	following I	ILO Core Laboui	r Standards sha	Il be referred to:

029 Forced Labour

087 Freedom of Association and Protection of the Right to Organise

098 Right to Organise and Collective Bargaining

100 Equal remuneration

105 Abolition of Forced Labour

111 Discrimination (Employment and Occupation)

138 Minimum Age Convention

155 Occupational safety and health

182 Elimination of the Worst Forms of Child Labour

 Third party verification of compliance shall take place upon application and subsequently during the licence period if new production sites are introduced.

Responsible person's signature:	
Responsible person's name in CAPITALS:	
Position held:	
Date:	
Company Stamp:	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Declaration: Criterion 12. Information appearing on the EU Ecolabel (Applicant)

	, the undersigned, hereby declare that the EU Ecolabel logo is applied on the packaging of the absorbent aygiene product(s). The optional label with the box of the EU Ecolabel		
☐ is not used			
\square Is used and it contains the following text:			
- 'Reduced impacts from consumption of reso	ources'		
- 'Restricted use of hazardous substances'			
- 'Performance and quality tests satisfied'			
The following text also appears on the packaging: awarded the EU Ecolabel, please visit http://ec.eu Please provide visual evidence of compliance with the packaging: awarded the EU Ecolabel, please visit http://ec.eu			
Responsible person's signature:			
Responsible person's name in CAPITALS:			
Position held:			
Date:			
Company Stamp:			

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Part E: Checklist

Applicant's Checklist		
This checklist summarises the documentation to be provided for each criterion. This completed by the applicant.	checklist mus	t be
	Mark wh	en done
Documents to be submitted to the Competent Body:	Included	Does not apply
Part C: Application form		
Criterion 1: Product description		
Documents to be submitted to the Competent Body:	Included	Does not apply
A sample of the product		
Report including the technical description and weight on the product and of each component		
Declaration: <u>Product description (Criterion 1)</u>		
Criterion 2: Fluff pulp		
2.1 Sourcing		
Documents to be submitted to the Competent Body:	Included	Does not apply
Valid, certified chain of custody certificates demonstrating that wood fibres have been grown according to Sustainable Forestry Management principles and/or are from legal and controlled sources (this may be proof of accreditation to FSC, PEFC or equivalent scheme)		
Declaration: Sourcing (Criterion 2.1)		
2.2 Bleaching	<u> </u>	
Documents to be submitted to the Competent Body:	Included	Does not apply
Declaration from the pulp manufacturer that chlorine gas was not used		
Test report showing compliance with the AOX limit value, including relevant detailed calculations and other supporting documentation		
Declaration: Bleaching (Criterion 2.2)		
2.3 Optical brighteners and colouring agents	L	

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Commission Decision of for the award of the EU Ecolabel for absorbent hygiene products (2014/763/EU)

Docum	ents to be submitted to the Competent Body:	Included	Does not
	Supplier declaration that requirements have been fulfilled		apply
	Supplier Declaration: Optical brighteners and colouring agents (Criterion 2.3)		
2.4 Emi	ssions of COD and P to water and S compounds and NOx to air from production	n	
Docum	ents to be submitted to the Competent Body:	Included	Does not apply
	Test report showing compliance with this criterion, including relevant detailed calculations and other supporting documentation		
	Supplier Declaration: Emissions of COD and phosphorous (P) to water and sulphur (S) compounds and NOx to air from production (Criterion 2.4)		
2.5 Emi	ssions of CO ₂ from production		
Docum	ents to be submitted to the Competent Body:	Included	Does not apply
	Detailed calculations showing compliance with this requirement, together with related supporting documentation.		
	Supplier Declaration: Emissions of CO2 from production (Criterion 2.5)		
Criterio	n 3: Man-made cellulose fibres (including viscose, modal, lyocell, cupro, triace	tate)	
3.1 Sou	rcing		
Docum	ents to be submitted to the Competent Body:	Included	Does not apply
	Valid, certified chain of custody certificates from pulp manufactuers demonstrating that wood fibres have been grown according to Sustainable Forestry Management principles and/or are from legal and controlled sources (this may be proof of accreditation to FSC, PEFC or equivalent scheme)		
	Declaration: Sourcing (Criterion 3.1)		
	Declaration: Sourcing and traceability (Criterion 4.1)		
3.2 Blea			
3.2 Blea		Included	Does not apply
3.2 Blea	aching	Included	
3.2 Blea	ents to be submitted to the Competent Body:	Included	

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Documents to be submitted to the Competent Body:	Included	Does not apply
Supplier Declaration: Optical brighteners and colouring agents (Criterion 3.3)		
3.4 Production of fibres		
Documents to be submitted to the Competent Body:	Included	Does not apply
Information from fibre manufacturers including a list of pulp suppliers and proportion they supply		
Supporting documentation and evidence to show that the required proportion of suppliers has the appropriate energy generating equipment		
Declaration: <u>Production of fibres (Criterion 3.4)</u>		
Criterion 4: Cotton and other natural cellulosic seed fibres		
4.1 Sourcing and traceability		
Documents to be submitted to the Competent Body:	Included	Does not apply
Verification of Organic cotton content for each country of origin		
Transaction records or invoices shall be provided that document the quantity of cotton purchased on an annual basis from farmers or producer groups, and the total weight of certified bales.		
Declaration: Sourcing and traceability (Criterion 4.1)		
4.2 Bleaching		
Documents to be submitted to the Competent Body:	Included	Does not apply
Supplier Declaration: <u>Bleaching (Criterion 4.2)</u>		
4.3 Optical brighteners and colouring agents		
Documents to be submitted to the Competent Body:	Included	Does not apply
Supplier Declaration: Optical brighteners and colouring agents (Criterion 4.3)		
Criterion 5: Plastic materials and superabsorbent polymers		
5.1 Production of synthetic polymers and plastic materials		
Documents to be submitted to the Competent Body:	Included	Does not apply

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	Report to support the declaration, detailing the procedures adopted by the suppliers in order to fulfil the criterion.		
	Supplier Declaration: <u>Production of synthetic polymers and plastic materials</u> (<u>Criterion 5.1</u>)		
5.2 Add	itives in plastic materials		
Docume	ents to be submitted to the Competent Body:	Included	Does not apply
	A list of added substances, including concentrations and related H statements/R phrases, supported by safety data sheets.		
	Supplier Declaration: Additives in plastic materials (Criterion 5.2)		
5.3 Sup	erabsorbent polymers		
Docume	ents to be submitted to the Competent Body:	Included	Does not apply
	Description of the method used for analyses of the Criterion, and the names of laboratoties used for analysis.		
	Declaration: <u>Superabsorbent polymers (Criterion 5.3)</u>		
	Supplier Declaration: <u>Superabsorbent polymers (Criterion 5.3)</u>		
Criterio	n 6: Other materials and components		
6.1 Adh	esive materials		
Docume	ents to be submitted to the Competent Body:	Included	Does not apply
	Test resuls for formaldehyde		
	Declaration: Adhesive materials (Criterion 6.1)		
	Supplier Declaration: Adhesive materials (Criterion 6.1)		
6.2 Inks	and dyes		
Docume	ents to be submitted to the Competent Body:	Included	Does not apply
	Declaration: Inks and dyes (Criterion 6.2)		
	Supplier Declaration: Inks and dyes (Criterion 6.2)		
6.3 Fragrances			
_	ents to be submitted to the Competent Body:	Included	Does not apply

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	List of fragrances used (where applicable)		
	A sample of packaging or artwork to be used		
	Declaration: Fragrances (Criterion 6.3)		
	Supplier Declaration: <u>Fragrances (Criterion 6.3)</u>		
6.4 Lotions			
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Visual evidence that information has been added to the packaging (where applicable)		
	Declaration: Lotions (Criterion 6.4)		
	Supplier Declaration: <u>Lotions (Criterion 6.4)</u>		
6.5 Silicone			
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Information on the method used for the treatment of silicone		
	Documentation attesting that employees are protected as outlined in criterion		
	Declaration: Silicone (Criterion 6.5)		
	Supplier Declaration: <u>Silicone (Criterion 6.5)</u>		
6.6 Nanosilv	rer particles		
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Declaration: Nanosilver particles (Criterion 6.6)		
	Supplier Declaration: Nanosilver particles (Criterion 6.6)		
Criterion 7:	Excluded or limited substances or mixtures		
7.1 Hazardo	us substances and mixtures		
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Bill of materials of the products, including a list with all articles and homogeneous parts of it.		

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Ecolabel www.ecolabel.eu

EU ECOLABEL ABSORBENT HYGIENE PRODUCTS USER MANUAL

 $Commission\ Decision\ of\ for\ the\ award\ of\ the\ EU\ Ecolabel\ for\ absorbent\ hygiene\ products\ (2014/763/EU)$

	Relevant documentation to support the declarations including Safety Data Sheets		
	Declaration: <u>Hazardous substances and mixtures (Criterion 7.1)</u>		
	Supplier Declaration: <u>Hazardous substances and mixtures (Criterion 7.1)</u>		
	ces listed in accordance with Article 59 (1) of Regulation (EC) No 1907/200)6	
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Related documentation (including declarations of compliance) for the criterion		
	Declaration: <u>Substances listed in accordance with Article 59 (1) of</u> Regulation (EC) No 1907/2006 (Criterion 7.2)		
	Supplier Declaration: <u>Substances listed in accordance with Article 59 (1)</u> of Regulation (EC) No 1907/2006 (Criterion 7.2)		
Criterion 8:	Material efficiency in the manufacturing		
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Evidence of the quantity of waste that has not been reused within the		
	manufacturing process or that is not converted into materials and/or		
	energy.		
	Any relevant documents, as outlined in the criterion.		
	Declaration: Material efficiency in the manufacturing (Criterion 8)		
Criterion 9:	Guidance on the product disposal		
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Sample of the packaging.		
	Declaration: Guidance on the product disposal (Criterion 9)		
Criterion 10: Fitness for use and quality of the product			
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Relevant test reports for in-use and technical tests, including test methods, results and data used.		
	Description of weight, dimensions and design features of the product.		

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	Declaration: Fitness for use and quality of the product: in-use testing (Criterion 10)		
	Declaration: Fitness for use and quality of the product : technical testing (Criterion 10)		
Criterion 11	: Social aspects		
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Demonstration of third party verification of compliance, using: - independent verification -or documentary evidence, including site visits by auditors during the EU Ecolabel verification process.		
	Declaration: Social aspects (Criterion 11)		
Criterion 12: Information appearing on the EU Ecolabel			
Documents	to be submitted to the Competent Body:	Included	Does not apply
	Declaration: Information appearing on the EU Ecolabel (Criterion 12)		

Part F: Version changes

Date	Version	Action
2015	Version 1.0	First publicised version
May 2021		Added a clarification in sub-criterion 6.5 and in the <i>Declaration: Criterion 6.</i> Other materials and components 6.5 Silicone

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