



Chemical products

Application 2018

This document is a Licence Application to be allowed to use the Good Environmental Choice ecolabel in accordance with the Licence Terms and Conditions for the Product specified below. To be sent to:

bmv-kem@naturskyddsforeningen.se
or
Naturskyddsföreningen
Första långgatan 28B
SE-413 27 Göteborg

The SSNC notes

2018:A

Received
Name of the product
Application number

Applying company (referred to in the contract as the Licence Holder)

Company name	Corporate identification number	
Address	Postcode	Address
Country (if other than Sweden)	Telephone, switchboard	
E-mail, customer service	Telephone, customer service	
Website		

Contact person

Name	Position
Telephone	E-mail
Mobile	

Producing company (if different from the Licence Holder)

Company name	Corporate identification number	
Address	Postcode	Address
Country (if other than Sweden)	Telephone, switchboard	
E-mail	Website	

Contact person

Name	Position
Telephone	E-mail
Mobile	

The Licence:

- shall apply from the date of issue
- shall NOT apply from the date of issue, but at the earliest from: _____

The Licence Holder:

1. hereby guarantees that the information submitted to the Swedish Society for Nature Conservation (SSNC) in the Application is accurate,
2. hereby guarantees that the Licence Holder has full and unrestricted right to administer the Product as required to fulfil the Licence Terms and Conditions,
3. undertakes to abide by the Licence Terms and Conditions and to pay the Application Fee,
4. accepts that the Application Fee is non-refundable,
5. undertakes not to market or sell the Product with Good Environmental Choice before a Licence has been granted, and
6. accepts that the applicable practice document issued by the Swedish Society for Nature Conservation provide guidance on the interpretation of the Criteria and the Licence Terms and Conditions.

By signing the Application the Licence Holder confirms that it has understood and accepted the above points and the documents specified below:

- Application Chemical products 2018
- General Terms and Conditions 2018-03-01
- Special Terms and Conditions Chemical products 2018-03-01
- Criteria Chemical products 2018:1
- Practice document
- Use of the Good Environmental Choice ecolabel (logo)

Location and date

The company's authorised signatory

Name in block letters

Please note that it is ok to scan this page after it has been signed by the company's signatory and then send it by e-mail to Good Environmental Choice.

NOTE: This text is a translation. The original Swedish version always prevails.

A Information about the application

A1 The application concerns

Check only one of the options below.

Reassessment in accordance with 2018 criteria

Product name	Licence number
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New application

Product name

The product is part of a product line where several applications for a Good Environmental Choice licence are submitted simultaneously.

State the name of the product line

Simplified Application

An application for a product, for which the recipe is identical to or a recipe variant of a recipe covered by an existing licence for another product and is made by the same manufacturer.

Previously approved licence, Product name	Licence number
Licence holder	

Hereby declare upon my honour and conscience that the licence holder of a previously approved licence has in writing approved the use of the recipe.

Amendment application

Change to an existing licence

Product name	Licence number
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Nature of the change:

Add product variant

Change in recipe

Change in wet wipe

Change in packaging

Change of licence holder

Attaching a copy of the transfer document, or similar, confirming the transfer

Other change

State the nature of the change

A2 Product variants

if the product consists of several product variants, provide the names of these below.

Product variant 1
Product variant 2
Product variant 3
Product variant 4
Product variant 5

A3 Fees

Basis for the licence fee amount

The licence holder's preliminary invoiced turnover for the product, excluding VAT, forms the basis for the licence fee amount. The turnover for the next calendar year is expected to be:

SEK

Application fee

The application fee may be paid in a single payment or in three instalments. If the application fee is to be paid in a single payment, the fee is SEK 14,500. If the application fee is to be paid in instalments, the fee is SEK 17,000. Please indicate your preferred option below.

- Application fee to be paid immediately.
- Application fee to be paid in instalments

A4 Other documentation

Depending on the product's contents, a variety of documents, such as the appendices to this application document, will need to be submitted together with the application.

The following material must also be attached. Check the boxes below.

- The product's safety data sheet
- There is no legal requirement to provide a safety data sheet for this product
- Proposed labels or packaging for all the product variants and packaging sizes
- For products for professional users, the product information sheet or the equivalent must also be attached
- There will be no product sheets for this product

B Information about the use of the product

B1 Type of product

State the type of product the application refers to

- | | |
|---|--|
| <input type="checkbox"/> All-purpose cleaner | <input type="checkbox"/> Bathroom and sanitary cleaner |
| <input type="checkbox"/> Bleaching agent | <input type="checkbox"/> Dishwasher detergent for automatic dosing |
| <input type="checkbox"/> Dishwasher detergent for manual dosing | <input type="checkbox"/> Fabric softener |
| <input type="checkbox"/> Heavy-duty cleaning agent | <input type="checkbox"/> Laundry detergent |
| <input type="checkbox"/> Soft soap | <input type="checkbox"/> Stain remover |
| <input type="checkbox"/> Textile and leather impregnation | <input type="checkbox"/> Washing-up liquid |
| <input type="checkbox"/> Other type of product | <input type="text" value="Specify product type"/> |

Does the product contain intentionally added microorganisms?

- Yes, attaching Appendix I: Microorganisms
 No

B2 Product form

State the type of form that the product takes

- Capsule Liquid Paste Powder Solid Steel wool Tablet
 Wet wipes, attaching Appendix J: Materials in wet wipes
 Other form

Is the product intended to be applied as a spray?

- Yes
 No

B3 Users

- The product is intended for consumer use
 The product is intended for professional users (professional use by companies, public institutions, hotels, etc.).

Is the product designed for or specifically intended for children under 12 years of age?

- Yes
 No

In which country/countries will the product be sold?

C Information about the contents of the product

C1 Prohibited/restricted substances

The product does not contain:

- Lead
- Cadmium
- Cobalt
- Chromium
- Mercury
- Cocamide DEA
- Halogenated organic compounds (e.g. perfluorinated and polyfluorinated substances)
- Phthalates
- Parabens
- Cyclic siloxanes
- The endocrine disrupting chemicals specified in the criteria in Appendix 1: Endocrine disrupting chemicals

- Nanomaterials

- Microplastics

- PBT or vPvB substances
- Substances on the Candidate List (<https://www.echa.europa.eu/sv/candidate-list-table>)

- Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (CAS 31906-04-4, 51414-25-6)
- Atranol (CAS 526-37-4)
- Chloroatranol (CAS 57074-21-2)
- Evernia furfuracea* Extract (CAS 90028-67-4)
- Evernia prunastri* Extract (CAS 90028-68-5)

- Phosphorus compounds

Does the product contain nitrogen?

- Yes The product contains a total of % by weight nitrogen.
- No

C2 Hazard statements

The product is not classified with any of these hazard statements:

- H300, Fatal if swallowed
- H310, Fatal in contact with skin
- H330, Fatal if inhaled
- H301, Toxic if swallowed
- H311, Toxic in contact with skin
- H331, Toxic if inhaled
- H304, May be fatal if swallowed and enters airways
- H317, May cause an allergic skin reaction
- H334, May cause allergy or asthma symptoms or breathing difficulties if inhaled
- H370, Causes damage to organs
- H371, May cause damage to organs
- H372, Causes damage to organs through prolonged or repeated exposure
- H373, May cause damage to organs through prolonged or repeated exposure
- H400, Very toxic to aquatic life
- H410, Very toxic to aquatic life with long lasting effects
- H411, Toxic to aquatic life with long lasting effects
- H412, Harmful to aquatic life with long lasting effects
- H413, May cause long lasting harmful effects to aquatic life
- H420, Harms public health and the environment by destroying ozone in the upper atmosphere

Is the product subject to additional labelling requirements with the text "Contains (name of sensitising substance) May produce an allergic reaction" (EUH 208)?

- Yes Is labelling due to the presence of enzymes? Yes No
- No

Is the product classified with H314, category 1A?

- Yes Is the product automatically dispensed? Yes No
- No

The product does not contain ingredients, including breakdown products, that are classified with any of these hazard statements:

- H350, May cause cancer
- H351, Suspected of causing cancer
- H340, May cause genetic defects
- H341, Suspected of causing genetic defects
- H360, May damage fertility or the unborn child
- H361, Suspected of damaging fertility or the unborn child
- H362, May cause harm to breast-fed children

C3 Other information about the contents of the product

Does the product contain biocidal substances added for reasons other than to preserve the product, including constituent ingredients, during storage and use?

- Yes
 No

Does the product contain enzymes?

- Yes Have these been added in liquid form or as encapsulated granules? Yes No
 No

Does the product contain a perfume not previously approved by Good Environmental Choice?

- Yes The perfume manufacturer completes Appendix G: Perfume and submits the requested documentation
 No

Does the product contain ingredients from fossil raw materials?

- Yes Attaching Appendix L: Policy for renewable raw materials
 No

Does the product contain ingredients from renewable raw materials?

- Yes Attaching Appendix F: Origin of raw materials
 No

Does the product contain ingredients that are based upon raw material extracted from the oil palm?

- Yes Attaching Appendix H: Raw material from the oil palm
 No

Does the product contain ingredients other than those already approved by Good Environmental Choice? (Does not apply to perfumes)

- Yes Attaching Appendix K: Data for assessing an ingredient
 No

The text "Ingredients already approved by Good Environmental Choice" refers to ingredients with an identical trade name, content and manufacturer as an ingredient listed in Good Environmental Choice's list of approved ingredients. In addition, the ingredient must be approved in the functional category (e.g. Surfactant or Solvent) to which the application refers.

C4 Recipe

A recipe must be provided that lists all the ingredients in the product. The duty to report ingredients also extends to bases/acids that are added to adjust the pH.

If the product consists of several variants, and these vary with respect to water content and/or content of thickening agents, separate recipes must be filled in for each variant. Variants that differ only with respect to perfume, colouring agent and/or biological substances can be mentioned in the same recipe. Then fill in the field "Only included in product variant".

Ingredient

State the trade name of the ingredient.

Function

The function of the ingredient must be specified using one of the functional categories stated in the headings in criteria sections 2-14, e.g. Surfactant or Solvent.

Chemical substance

State all chemical substances that are included in the ingredient. Put each chemical substance on a separate line. For example, a preservative in a surfactant mixture must also be stated. Note that chemical substances in perfumes should not be reported here; instead they are reported by the perfume manufacturer in a separate appendix (Appendix G Perfume). However, any other information about the perfume must be stated in the recipe in the same way as for the other ingredients.

CAS number

Provide CAS numbers for all the chemical substances.

Previously approved by Good Environmental Choice

Ingredient

State whether the ingredient is included in Good Environmental Choice's list of approved ingredients. Note that the trade name, content and manufacturer of the ingredient must be identical to that stated in the list.

Chemical substance

State whether the chemical substance is included in Good Environmental Choice's list of approved ingredients. The chemical substance may be included in an ingredient with another trade name, but must be approved in the functional category stated in the list.

C5 Recipe

For variants that vary with respect to water content and/or content of thickening agents (see explanation above), state the name of the variant:

Name of the variant

Water in the product

If water (in addition to water included in the ingredients below) is added to the product, this must be reported in the field below.

Added content %	Total content % (incl. water in the other ingredients)
-----------------	--

The table below is an example on how to fill out the form for an ingredient

Ingredient Surfloss-70		Function Surfactant
Added content % 10	Active content % 7	Only included in product variant Wild flower
Manufacturer Topptensider AB		Contact person Kalle Svensson
E-mail contact person kallesvensson@topptensid.se		

Chemical substances in the ingredient

CAS number

Natriumlauryletersulfat	9004-82-4
Aqua	7732-18-7

The chemical substance has previously been approved by Good Environmental Choice

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient

CAS number

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient

CAS number

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

- Yes
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Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

- Yes
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- Yes
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Manufacturer		Contact person
E-mail contact person		

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Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

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Chemical substances in the ingredient	CAS number

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Ingredient		Function
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E-mail contact person		

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Ingredient		Function
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Manufacturer		Contact person
E-mail contact person		

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Chemical substances in the ingredient	CAS number

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The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

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The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient

CAS number

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- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient

CAS number

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The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

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The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

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Manufacturer		Contact person
E-mail contact person		

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Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

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Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

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- Yes
- Yes
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- Yes

The ingredient has previously been approved by Good Environmental Choice

Ingredient		Function
Added content %	Active content %	Only included in product variant
Manufacturer		Contact person
E-mail contact person		

The chemical substance has previously been approved by Good Environmental Choice

Chemical substances in the ingredient	CAS number

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

D Information about the product's dosage and user information

Products intended both for consumer use and professional use must fulfil the requirements for consumer use in the criteria. For these products, the option "consumer use" must therefore be selected in the table below. For multicomponent laundry detergent and dishwasher detergent systems, where all the components are necessary for the detergent's function, the criteria for dosing requirements apply to the components together.

For laundry detergents the dosage for 4-5 kg of normally soiled laundry should be stated. For stain removers, bleaching agents and fabric softeners, the dosage for 4-5 kg of laundry should be stated. For dishwasher detergents for manual dosing, the dosage for a 12-15 setting dishwasher should be stated. For other product groups, details regarding dosage are specified in the table below.

Chose product type

- Powder laundry detergent, consumer use
- Powder detergent, professional use
- Liquid laundry detergent, consumer use
- Liquid laundry detergent, professional use
- Stain remover and bleaching agent (that are dosed in the washing machine)
- Fabric softener, consumer use
- Fabric softener, professional use
- Dishwasher detergent, manual dosing
- Dishwasher detergent, automatic dosing
- Washing-up liquids
- Other product type

Density (g/ml)	Dosage for soft water (g)	Dosage for hard water (g)
Density (g/ml)	Dosage for soft water (g)	Dosage for hard water (g)
Density (g/ml)	Dosage for soft water (ml)	Dosage for hard water (ml)
Density (g/ml)	Dosage for soft water (ml)	Dosage for hard water (ml)
/	Dosage (ml)	/
/	Dosage for soft water (ml)	Dosage for hard water (ml)
/	Dosage for soft water (ml)	Dosage for hard water (ml)
/	Dosage for soft water (g)	Dosage for hard water (g)
/	Dosage for soft water (g active substance/l dishwashing liquid)	Dosage for hard water (g active substance/l dishwashing liquid)
/	Dosage (ml/l water)	/
State product type and dosage		

E Information about the product's packaging

If the product consists of several product variants and these differ in terms of the information below, section E must be filled out separately for each variant. The name of the variant must be stated below.

Name of variant

E1 General information

Does the packaging consist of parts that are easy to take apart?

Yes

No

State type of packaging

Is each part of the packaging made from one and the same type of material?

Yes

No

State part of the packaging

The packaging and foils (if such is present) surrounding tablets and capsules are free from (< 0.1 % by weight)*:

Fluorinated organic compounds

Substances included in Annex XIV or XVII to the REACH Regulation (EC) no. 1907/2006

Substances included in the Candidate List

* Recycled materials are exempt from this requirement.

The packaging and foils (if such is present) surrounding tablets and capsules does not contain:

Nanomaterials

Perfume or other scenting ingredients

Is metal used in any part of the packaging or in foils (if such is present) surrounding tablets and capsules?

Yes

No

When sold to the end customer does the product have more than one layer of packaging (transport packaging not included)?

Yes

No

Traceable date of manufacture

The date of manufacture is printed on the packaging.

There is a code for tracing the date of manufacture on the packaging. The code key is attached to the application.

E2 Plastic packaging

Are the parts of the packaging that are subject to requirement 19.6 in the criteria labelled in accordance with DIN 6120 or American SPI?

Yes

No

Origin of the plastic

The raw material does not come from the oil palm (*Elaeis guineensis*)

E3 Packaging, labels and other material of paper/cardboard

% by weight comes from recycled raw material	% by weight of new raw material is FSC certified
--	--

Only totally chlorine-free bleaching methods have been used

E4 Tablets or capsules encased in foil that is not removed before use

The foil consists of polyvinyl alcohol (PVA)

The foil consists of another material which meets requirement 1.16 - 1.18 and 14.1-14.9

State the material

Documentation attached showing that the requirements have been fulfilled

E5 Material declaration

- In the table below, state the material and the weight in grams for the various packaging components.
- All parts of the packaging, including labels, sealants and foil encasing tablets, must be listed.
- Do not include transport packaging.
- Various packaging (size and/or material) must be declared in separate tables. Copy this page if you need additional tables.

Size of packaging (to be stated in g or ml)								
Plastic						Other material (state weight in grams)		
Part of packaging	PE (g)	PP (g)	PET (g)	Percentage renewable plastic (% by weight)	Percentage recycled plastic (% by weight)	Paper/ card-board	Metal	Other (matl+weight)

Size of packaging (to be stated in g or ml)								
Plastic						Other material (state weight in grams)		
Part of packaging	PE (g)	PP (g)	PET (g)	Percentage renewable plastic (% by weight)	Percentage recycled plastic (% by weight)	Paper/ card-board	Metal	Other (matl+weight)

Size of packaging (to be stated in g or ml)								
Plastic						Other material (state weight in grams)		
Part of packaging	PE (g)	PP (g)	PET (g)	Percentage renewable plastic (% by weight)	Percentage recycled plastic (% by weight)	Paper/ card-board	Metal	Other (matl+weight)

Appendix F Origin of raw materials

State the percentage of raw material of fossil and renewable origin for each ingredient that contains one or more organic substances. In addition, state the total percentage of renewable raw material in the product.

If the product consists of several variants, and these vary with respect to water content and/or content of thickening agents, the table below must be filled out separately for each variant. The same table can be used for variants that only differ with respect to perfume, colouring agent and/or biological substances.

For variants that vary with respect to water content and/or content of thickening agents (see explanation above), state the name of the variant:

Name of the variant

Trade name	CAS no	Percentage renewable raw material in the ingredient (X)	Percentage raw material of fossil origin in the ingredient	Percentage of the ingredient in the product (Y)	Renewable raw material in the product (X*Y/100)
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
					=
Total percentage renewable raw material in the product					=

Appendix G Perfume

Contact details to the manufacturer

Trade name	
Manufacturer	Contact person
E-mail address	Telephone number

If the perfume has not been previously approved for use in Good Environmental Choice labelled products the following documents should be submitted:

- 1) Safety Data Sheet for the perfume.
- 2) A complete list of all substances present above 1.0 % by weight in the perfume. CAS numbers should always be stated. If the substance is classified according to CLP, the hazard statements should be stated too. For substances that have been added to the perfume for other reasons than their fragrance properties, a functional category (e.g. Solvents) in accordance with the criteria document should be stated. However, exact concentrations are not mandatory.
- 3) A complete list of all substances either classified with H317, belonging to the 26 fragrances which are subject to mandatory declaration under the Detergent Regulation (EC) No 648/2004 or listed in the table below. This criterion applies irrespective of concentration (i.e. also below 1.0 %). CAS number and the exact concentration should always be stated.

Name	CAS number
<i>Cananga Odorata</i> and Ylang-ylang oil	83863-30-3, 8006-81-3
<i>Eugenia Carophyllus</i> Leaf/Flower oil	8000-34-8
<i>Yessminum grandiflorum/officinale</i>	84776-64-7, 90045-94-6, 8022-96-6
<i>Myroxylon Pereirae</i>	8007-00-9
<i>Santalum Album</i>	84787-70-2, 8006-87-9
Turpentine oil	8006-64-2, 9005-90-7, 8052-14-0
<i>Cinnamomum cassia</i> leaf oil/ <i>Cinnamomum zeylanicum</i> extract	84961-46-6, 8007-80-5, 84649-98-9

- 4) IFRA certificate
- 5) A certificate confirming that the perfume does not contain:
 - Phthalates
 - Nitromusk compounds
 - Polycyclic musk compounds
 - Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (CAS numbers 31906-04-4, 51414-25-6)
 - Atranol (CAS number 526-37-4)
 - Chloroatranol (CAS number 57074-21-2)
 - *Evernia furfuracea* Extract (CAS number 90028-67-4)
 - *Evernia prunastri* Extract (CAS number 90028-68-5)

Appendix H Raw material from the oil palm

All ingredients that contain substances extracted from the oil palm (*Elaeis guineensis*) must be reported below, in accordance with requirements 1.24 - 1.25. This also applies to ingredients in the list of ingredients approved by Good Environmental Choice.

If an ingredient no longer can be supplied with the stated certification or if the Licence Holder wishes to use another certification level, a recipe amendment application must be submitted to Good Environmental Choice. If the ingredient has not previously been approved by Good Environmental Choice, verification from the manufacturer or supplier supporting the information provided in the table below must be attached to the application. Copy this page if you need additional tables.

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Trade name	CAS no
------------	--------

Approved by Good Environmental Choice

- Yes
 No Verification attached

Certification

- Mass Balance Identity preserved
 Segregated Organically produced in accordance with (EC) no. 834/2007

Appendix I Microorganisms

This appendix applies to microorganism-based products, i.e. products containing actively added microorganisms.

I1 Risk classification

State the risk group to which the microorganisms belong in accordance with Directive 2000/54/EC.

- Risk group 1
 Risk group 2
 Risk group 3
 Risk group 4

I2 Identification

State the species and method used to identify the microorganisms. Documentation verifying identification of the microorganism must be attached to the application.

Species	Method

- Verification attached

I3 Genetically modified organisms (GMO)

Does the product contain genetically modified microorganisms?

- Yes
 No

I4 Pathogens

State the test method and test results for the following pathogens. Documentation verifying the test results must be attached to the application.

The microorganisms are tested for:

<input type="checkbox"/> <i>E.coli</i>	Test method	Test result	<input type="checkbox"/> Verification attached
<input type="checkbox"/> <i>Streptococcus (Enterococcus)</i>	Test method	Test result	<input type="checkbox"/> Verification attached
<input type="checkbox"/> <i>Staphylococcus aureus</i>	Test method	Test result	<input type="checkbox"/> Verification attached
<input type="checkbox"/> <i>Bacillus cereus</i>	Test method	Test result	<input type="checkbox"/> Verification attached
<input type="checkbox"/> <i>Salmonella</i>	Test method	Test result	<input type="checkbox"/> Verification attached

I5 Use of the product

Is the product intended to be used in food production areas?

- Yes The microorganisms have been approved by EFSA for use in food.
 The products are not intended for surfaces or equipment that may come into contact with food.
 No

Appendix J Materials in wet wipes

This appendix applies to fibre material in wet wipes, i.e. section 18 in the criteria. Test reports and other documentation must be attached where requested. For approved test methods, see the Criteria for Chemical products, Appendix 3: Test methods, materials in wet wipes.

J1 Constituent material

Material	% by weight	Material supplier	Complete section	New raw material	Recycled raw material
Cellulose			J2	<input type="checkbox"/>	<input type="checkbox"/>
Regenerated fibres			J2 and J3	<input type="checkbox"/>	<input type="checkbox"/>
Cotton			J4	<input type="checkbox"/>	<input type="checkbox"/>
Polyester			J5	<input type="checkbox"/>	<input type="checkbox"/>
Polypropylene			J6	<input type="checkbox"/>	<input type="checkbox"/>
PLA			J7	<input type="checkbox"/>	<input type="checkbox"/>

- No substances that are fluorinated organic compounds, or are included in Annex XIV or XVII to the REACH Regulation (EC) no. 1907/2006, or that are included in the Candidate List (<http://echa.europa.eu/sv/candidate-list-table>) have been used in any stage of the production process.
- No substances that are fluorinated organic compounds, or are included in Annex XIV or XVII to the REACH Regulation (EC) no. 1907/2006, or that are included in the Candidate List (<http://echa.europa.eu/sv/candidate-list-table>) have been used in any stage of the production process, with the exception of solvents used in spinning processes.

The material is subject to a licence or a material certificate for Good Environmental Choice Textiles and has thus been reviewed previously?

- Yes
- Recycled raw material from cellulose is not included
- No. Complete the relevant section on manufacturing processes.

Manufacturing processes

J2 Cellulose

Does all raw material come from forestry with chain of custody certification?

- Yes
- No

Percentage of FSC-certified raw material	Licence number
Percentage with other chain of custody certification	Licence number

- Certificate attached
- Recycled raw material is not included
- Only totally chlorine-free bleaching methods have been used

Have optical brighteners been used?

- Yes Attaching safety data sheet which verifies that the brightener is readily biodegradable.
- No

Report on emissions from pulp production:

g sulphur dioxide per kg pulp and year into air	State test method
g nitrogen oxides per kg pulp and year into air	State test method
g COD per kg pulp and year into water	State test method
g phosphorus per tonne pulp and year into water	State test method

- Test reports attached

J3 Regenerated fibers**Type of regenerated fibres:**

- Viscose
- Lyocell
- Modal
- Cupro
- Other:

Name fiber

Spinning process

Are solvents used that are fluorinated organic compounds, or are included in Annex XIV or XVII to the REACH Regulation (EC) no. 1907/2006, or that are included in the Candidate List?

- Yes
- Name

- Safety data sheet attached

Solvent recovery of %

- No

- Viscose process in a closed system

- Xanthogenate-based viscose process in a non-closed system

Potassium sulphate recovery of %
Sodium sulphate recovery of %
Hydrogen sulphide recovery of %

Reporting emissions for fibre production:

g zinc per kg fibre and year into water	State test method
g sulphur dioxide per kg fibre and year into air	State test method

Test reports attached

J4 Cotton

Organically grown cotton

In-conversion cotton

Grown in accordance with criteria for BCI, CmiA or equivalent.

Standard/Certification	Licence number
------------------------	----------------

Certificate attached

Only totally chlorine-free bleaching methods have been used

Have optical brighteners been used?

Yes Attaching safety data sheet which verifies that the brightener is readily biodegradable

No

J5 Polyester

Are solvents used that are fluorinated organic compounds, or are included in Annex XIV or XVII to the REACH Regulation (EC) no. 1907/2006, or that are included in the Candidate List?

Yes Name

Safety data sheet attached

Solvent recovery of %

No

Reporting emissions of volatile organic compounds (VOC):

g/kg polyester resin produced and year	State test method
--	-------------------

Reporting of antimony content in fiber:

mg/kg (total content)	alternatively	mg/kg (extractable content)
State test method		

Test report or other documentation (such as Oeko-Tex® certificate) is attached

J6 Polypropylene

Reporting emissions of nitrogen oxides g/kg and year	State test method
Reporting emissions of sulphur dioxide g/kg and year	State test method

Test reports attached

J7 Poly Lactic Acid (PLA)

GMO-free raw material

Type of crop	Standard/Certification	Licence number
--------------	------------------------	----------------

Certificate attached

Are solvents used that are fluorinated organic compounds, or are included in Annex XIV or XVII to the REACH Regulation (EC) no. 1907/2006, or that are included in the Candidate List?

Yes

Name

Safety data sheet attached

Solvent recovery of %

No

Are copolymers used?

Yes

Name	CAS no
Name	CAS no

No

Reporting waste water treatment for COD/TOC:

State %

Test report attached

Are aluminium, zinc, tin or antimony used as polymerisation catalysts? No Yes For the metals used, state content in treated waste water:

g aluminium/kg fibre and year	State test method
g zinc/kg fibre and year	State test method
g tin/kg fibre and year	State test method
g antimony/kg fibre and year	State test method

 Test reports attached**Reporting the extractable amount of antimony and tin in fibre:**

mg/kg antimony	State test method
mg/kg tin	State test method

 Test report or other documentation is attached

Appendix K Data for assessing an ingredient

This appendix is used for all ingredients except Perfumes.

An ingredient may consist of one or more chemical substances.

References and other documentation should be attached when requested.

K1 Information about the ingredient

Trade name

K2 Banned substances

The ingredient does not contain:

- Lead
- Cadmium
- Cobalt
- Chromium
- Mercury
- Phosphorus compounds
- Cocamide DEA
- Halogenated organic compounds (e.g. perfluorinated and polyfluorinated substances)
- Phthalates
- Parabens
- Cyclic siloxanes
- The endocrine disrupting chemicals specified in the criteria in Appendix 1: Endocrine disrupting chemicals

- Nanomaterials

- Microplastics

- PBT or vPvB substances
- Substances on the Candidate List (<https://www.echa.europa.eu/sv/candidate-list-table>)

- Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (CAS 31906-04-4, 51414-25-6)
- Atranol (CAS 526-37-4)
- Chloroatranol (CAS 57074-21-2)
- Evernia furfuracea* Extract (CAS 90028-67-4)
- Evernia prunastri* Extract (CAS 90028-68-5)

K3 Nitrogen content

Does the product contain nitrogen?

- Yes The product contains a total of % by weight nitrogen.
- No

K4 Safety data sheets

- The safety data sheet for the ingredient is attached to the application

Information about chemical substances in the ingredient

Information must be provided about all chemicals substances included in the ingredient and which have not previously been assessed and approved by Good Environmental Choice (in the respective functional category) in accordance with the points below. Copy the points if the ingredient consists of more than one substance.

Sections K5-K6 must be completed for all types of chemical substances. The other sections (K7-K13) are to be completed for the category of substance stated in the header (e.g. Surfactants). The term "category" refers here to one of the functional categories used in the criteria, e.g. Surfactants, Complexing agents or Other additives

For the Abrasives category, hard organic material (e.g. ground walnut shells or apricot stones) are to be reported as Biological substances, while other abrasive substances are reported as Other additives below. In K5 Abrasives shall be stated as category.

K5 Chemical substance

Name	CAS no
Category	Part of (trade name)

K6 CMR classification

The chemical substance, or its breakdown products, are not classified with the hazard statements:

- H350, May cause cancer
- H351, Suspected of causing cancer
- H340, May cause genetic defects
- H341, Suspected of causing genetic defects
- H360, May damage fertility or the unborn child
- H361, Suspected of damaging fertility or the unborn child
- H362, May cause harm to breast-fed children

K7 Bleaching agents, Thickening agents and dissolving agents, Complexing agents, Preservatives, Solvents, Acids, Surfactants and Other additives

The chemical substance is not classified with the hazard statements:

- H300, Fatal if swallowed
- H310, Fatal in contact with skin
- H330, Fatal if inhaled
- H301, Toxic if swallowed

- H311, Toxic in contact with skin
- H331, Toxic if inhaled

- H317, May cause an allergic skin reaction
- H334, May cause allergy or asthma symptoms or breathing difficulties if inhaled

- H370, Causes damage to organs
- H371, May cause damage to organs
- H372, Causes damage to organs through prolonged or repeated exposure
- H373, May cause damage to organs through prolonged or repeated exposure

- H400, Very toxic to aquatic life
- H410, Very toxic to aquatic life with long lasting effects
- H411, Toxic to aquatic life with long lasting effects
- H413, May cause long lasting harmful effects to aquatic life

K8 Bleaching agents, Thickening agents and dissolving agents, Complexing agents, Preservatives, Solvents, Acids, Surfactants and Other additives

Report data for aerobic degradability

Test result	Test method	Reference
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Reference attached

Report data for acute aquatic toxicity

Acute toxicity fish, mg/l	Test method	Reference
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Reference attached

Acute toxicity crustaceans, mg/l	Test method	Reference
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Reference attached

Acute toxicity algae, mg/l	Test method	Reference
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Reference attached

Report data for chronic aquatic toxicity (according to Appendix 2: Assessment factor)

Chronic toxicity fish, mg/l	Assessment factor	Test method	Reference
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Reference attached

Chronic toxicity crustaceans, mg/l	Assessment factor	Test method	Reference
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Reference attached

Chronic toxicity algae, mg/l	Assessment factor	Test method	Reference
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Reference attached

K9 Surfactants

The surfactant has a low residual content of halogenated organic compounds, < 100 mg/kg TOX

Report data for anaerobic degradability

Test result	Test method	Reference
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Reference attached

K10 Other additives

Report data for anaerobic degradability

Test result	Test method	Reference
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Reference attached

If there is no risk of the substance accumulating in anaerobic environments, and it has an adsorption coefficient < 25 % and a desorption coefficient > 75 %, anaerobic degradability does not need to be reported.

There is no risk of the substance accumulating in anaerobic environments

Adsorption coefficient	Desorption coefficient
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Reference attached

Reference attached

K11 Bleaching agents, Thickening agents and dissolving agents, Preservatives, Solvents, Acids and Other additives

Report data for bioaccumulation

BCF	Test method	Reference
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Reference attached

If there is no bioconcentration factor (BCF) available, the octanol-water partition coefficient should be reported.

LogK _{ow}	Test method	Reference
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Reference attached

K12 Colouring agents

The colouring agent is approved as a food additive (colour) in accordance with Regulation (EC) no. 1333/2008 on food additives

- Yes
 No

The colouring agent is not classified with the hazard statements:

- H317, May cause an allergic skin reaction
 H400, Very toxic to aquatic life
 H410, Very toxic to aquatic life with long lasting effects
 H411, Toxic to aquatic life with long lasting effects

The colouring agent is an azo dye and can potentially be broken down into amines

- Yes, a list of these amines, including CAS numbers, must be attached to the application.
 No

K13 Biological substances

The substance is not classified with the hazard statements:

- H400, Very toxic to aquatic life
 H410, Very toxic to aquatic life with long lasting effects
 H411, Toxic to aquatic life with long lasting effects
 H412, Harmful to aquatic life with long lasting effects
 H413, May cause long lasting harmful effects to aquatic life

Have any extraction agents other than water been used?

- Yes State all extraction agents:

Name	CAS no
Name	CAS no
Name	CAS no

- No

Is the substance classified with H317 (May cause an allergic skin reaction), belong to the 26 substances which are subject to mandatory declaration under the Detergent Regulation (EC) no. 648/2004, or listed in the table in requirement 1.21 in the criteria?

- Yes
 No

Appendix J Policy for renewable raw materials

In accordance with requirement 1.22, if the product contains ingredients from fossil raw materials, the Licence Holder must have a policy or equivalent in place, which has been established by its management, to increase the proportion of renewable raw materials over time.

Describe your policy for increasing the proportion of renewable raw materials over time. We appreciate if it contains quantifiable goals and a description, preferably with concrete measures of how you intend to achieve the goals and when. Also state in which way and how often you plan to follow up on the results of the policy.

If you already have a policy in place for this, which covers the product in the application, a copy of this policy may be attached to the application instead.

The policy is attached to the application

A policy that includes the product to which this application relates, have previously been attached to an application for another product
