



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

Declaration A - from the manufacturer of the hard surface cleaning product

This declaration is used in conjunction with an application for a licence for the **EU Ecolabel of hard surface cleaning product**. To complete the statement, further declarations for all the raw materials used in the product shall be also provided.

Product name:

As the applicant for the EU Ecolabel for “hard surface cleaning product”, I the undersigned declare that the hard surface cleaning product is manufactured as expressed here and in the other documents submitted for demonstrating the accomplishment with the EU Ecolabel criteria.

- ☐ I declare that the product meets all applicable legal requirements of the country or countries in which the product is intended to be placed on the market.
- ☐ I declare that the most updated DID list, available on the EU Ecolabel website, is used for this application.

Scope

The product applying for an EU Ecolabel licence is a:

- ☐ **All-purpose cleaner**, which includes detergent products intended for the routine indoor cleaning of hard surfaces such as walls, floors and other fixed surfaces.
- ☐ **Kitchen cleaner**, which includes detergent products intended for the routine cleaning and degreasing of kitchen surfaces such as countertops, stovetops, kitchen sinks and kitchen appliance surfaces.
- ☐ **Window cleaner**, which includes detergent products intended for the routine cleaning of windows, glass and other highly polished surfaces.
- ☐ **Sanitary cleaner**, which includes detergent products intended for the routine removal, including by scouring, of dirt or deposits in sanitary facilities, such as laundry rooms, toilets, bathrooms and showers.

The product applying for an EU Ecolabel licence is a product for:

- ☐ Professional use.
- ☐ Private use. It does not contain micro-organisms that have been deliberately added by the manufacturer.



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)

Version 20180223

The product applying for an EU Ecolabel licence is sold in:

- ☐ Ready-to-use (RTU) form.
 - ☐ Undiluted form.
 - ☐ Both RTU and undiluted forms are sold as part of a single lot (e.g. one bottle of RTU product and a refill bottle of undiluted product).
 - ☐ Undiluted form but sold for the sole purpose to refill trigger sprays e.g. capsules
-
- ☐ I declare that the product is a mixture of chemical substances.



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)

Version 20180223

Ingoing substances

☐ I declare that all product ingoing substances are listed in the following table, OR:

☐ I attach a calculation sheet for the product name:

Water content in the product: _____ % (w/w)						
Ingoing substance(*)		Function in the product (e.g. surfactant, builder...)	Form / physical state in the product	CAS No. (or CI No. or other precise description)	DID Number (if applicable)	Concentration (%, w/w)
Trade name (if applicable)	Chemical name (**)					

(*) Preservatives, fragrances and colouring agents shall be indicated regardless of concentration. Other ingoing substances shall be indicated if they are present at or above the concentration of 0,010% weight by weight.

(**) If the ingoing substance is in the form of nanomaterial, it should be indicated with the word 'nano' written in brackets.

☐ ***I attach the SDS of all the ingoing substances included in the product in accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council¹.***

¹ 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) (OJ L 396, 30.12.2006, p. 1).



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)

Version 20180223

☐ ***For substances forming part of a mixture, I attach the SDS of the mixture.***

Criterion 1: Toxicity to aquatic organisms

- ☐ I declare that the critical dilution volume ($CDV_{chronic}$) of the product is within the indicated limit
[insert the $CDV_{chronic}$]:

Product type	$CDV_{chronic}$ (l/l of cleaning solution)	Limit CDV (l/l of cleaning solution)
All-purpose cleaners, RTU		350 000
All-purpose cleaners, undiluted		18 000
Kitchen cleaners, RTU		600 000
Kitchen cleaners, undiluted		45 000
Window cleaners, RTU		48 000
Window cleaners, undiluted		18 000
Sanitary cleaners, RTU		600 000
Sanitary cleaners, undiluted		45 00

- ☐ ***I attach the spreadsheet with the calculation of the $CDV_{chronic}$ of the product.***

(Please select one of the two following options)

- ☐ All the ingoing substances included in the formulation of the product appear in the DID list Part A.
- ☐ The following ingoing substances included in the formulation of the product do not appear in the DID list Part A ***[insert the name of each one of these substances and their aerobic biodegradability and chronic or acute toxicity]:***

Name of the substance	Aerobic biodegradability	Chronic or acute toxicity factor	Inorganic substance with very low water-solubility or insoluble in water
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

- ☐ ***I attach a signed declaration with the values of chronic or acute toxicity, as well as the aerobic biodegradability of each ingoing substance not listed in the DID list. I attach the calculation and the related documentation of the data used for the calculation of the chronic or acute toxicity factor and the degradation factor.***

Criterion 2: Biodegradability

(a) Biodegradability of surfactants

- ☐ I declare that all surfactants included in the product are readily degradable (aerobically).
- ☐ I declare that the surfactants included in the product which are classified as hazardous to the aquatic environment (H400 or H412), in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council, are in addition anaerobically biodegradable.

(Please select one of the two following options)

- ☐ All the surfactants included in the formulation of the product appear in the DID list Part A.
- ☐ The following surfactants included in the formulation of the product do not appear in the DID list Part A ***[insert the name of each one of these surfactants]:***

Name of the surfactants	Surfactants classified as hazardous to the aquatic environment (H400, H412)	Anaerobically degradable
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>

- ☐ ***For surfactants not included in the DID list Part A, I attach documentation related to their degradability.***

(b) Biodegradability of organic compounds

- ☐ I declare that the content of organic substances in the product that are not readily biodegradable or anaerobically non-biodegradable is below the indicated limits ***[insert the aNBO and anNBO values in the corresponding cells]:***

Product type	aNBO (g/l of cleaning solution)	Limit (g/l of cleaning solution)	anNBO (g/l of cleaning solution)	Limit (g/l of cleaning solution)
All-purpose cleaners, RTU		3,00		55,00
All-purpose cleaners, undiluted		0,20		0,50
Kitchen cleaners, RTU		5,00		35,00
Kitchen cleaners, undiluted		0,20		0,50
Window cleaners, RTU		2,00		20,00
Window cleaners, undiluted		0,20		0,50
Sanitary cleaners, RTU		5,00		35,00



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

Sanitary cleaners, undiluted		0,20		0,50
---------------------------------	--	------	--	------

- ☐ ***I attach the spreadsheet with the calculation of the aNBO and anNBO of the product.***

(Please select one of the two following options)

- ☐ 1: All the organic substances included in the formulation of the product appear in the DID list Part A.
- ☐ 2: The following organic substances included in the formulation of the product do not appear in the DID list Part A ***[insert the name of each one of these substances and their aerobic and anaerobic biodegradability]:***

Name of the organic substance	Aerobic biodegradability	Anaerobic biodegradability	Adsorption	Desorption	BCF or log Kow
Name of the organic substance	Aerobic biodegradability	Anaerobic biodegradability	Adsorption	Desorption	BCF or log Kow

- ☐ ***I attach supporting evidence (if you select the second option)***

Criterion 3: Sustainable sourcing of palm oil, palm kernel oil and their derivatives

- ☐ I declare that the product does not contain ingoing substances derived neither from palm oil or palm kernel oil, nor from chemical derivatives of palm oil and for palm kernel oil.
- ☐ I declare that the product contains ingoing substances derived from palm oil or palm kernel oil. And subsequently:
- ☐ I declare that the palm oil or the palm kernel oil used in the manufacturing of the ingoing substances originates from sustainably managed plantations.
- ☐ I declare that the palm oil or the palm kernel oil used in the manufacturing of the ingoing substances is covered by a Chain of Custody certificate (CoC).

I attach: <i>(Please, select among the following choices)</i> Name of the ingoing substance	RSPO - IP	RSPO- S	RSPO- MB	Other
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- ☐ ***I attach a declaration from the supplier(s) with the relevant evidence.***

- ☐ I declare that the product contains ingoing substances derived from chemical derivatives of palm oil or palm kernel oil. I declare that I participate in a book & claim system, and therefore buy credits from certified growers, crushers and independent smallholders. ***I attach:***

Name of the ingoing substance	RSPO - credits	Other
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>

- ☐ ***I attach a declaration from the supplier(s) with the relevant evidence***

Criterion 4: Excluded and restricted substances



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

(a) Specified excluded and restricted substances

(i) Excluded substances

☐ I declare that the product does not contain any of the following substances regardless of concentration:

- Alkyl phenol ethoxylates (APEOs) and other alkyl phenol derivatives;
- Atranol;
- Chloroatranol;
- Diethylenetriaminepentaacetic acid (DTPA);
- Ethylenediaminetetraacetic acid (EDTA) and its salts;
- Formaldehyde and its releasers (e.g. 2-bromo-2-nitropropane-1,3-diol, 5-bromo-5-nitro-1,3-dioxane, sodium hydroxyl methyl glycinate, diazolidinylurea), with the exception of impurities of formaldehyde in surfactants based on polyalkoxy chemistry up to a concentration of 0,010% weight by weight in the ingoing substance;
- Glutaraldehyde;
- Hydroxyisohexyl 3-cyclohexene carboxaldehyde (HICC);
- Microplastics;
- Nanosilver;
- Nitromusks and polycyclic musks;
- Phosphates;
- Per-fluorinated alkylates;
- Quaternary ammonium salts not readily biodegradable;
- Reactive chlorine compounds;
- Rhodamine B;
- Triclosan;
- 3-iodo-2-propynyl butylcarbamate;
- Aromatic hydrocarbons;
- Halogenated hydrocarbons.

☐ ***I attach declaration(s) from supplier(s), confirming that the listed substances have not been included in each raw material formulation regardless of concentration.***

(ii) Restricted substances

☐ I declare that the product does not contain any of the following substances above the indicated limits ***[insert the concentration in the product, if applicable]:***

Restricted substance	Concentration in the product (% weight by weight)	Limit established (% weight by weight)
----------------------	---	--

2-methyl-2H-isothiazol-3-one ²		0,0050
1,2-Benzisothiazol-3(2H)-one		0,0050
5-chloro-2-methyl-4-isothiazolin-3-one/2-methyl-4-isothiazolin-3-one		0,0015

☐ **I attach declaration(s) from supplier(s).**

☐ I declare that the total phosphorus (P) content calculated as elemental P is limited to the following values for the reference dosage **[insert the concentration in the product, if applicable]**:

Product Type	P content	Limit of P content
All-purpose cleaners, RTU		0,02 g/l of RTU product
All-purpose cleaners, undiluted		0,02 g/l of cleaning solution
Kitchen cleaners, RTU		1,00 g/l of RTU product
Kitchen cleaners, undiluted		1,00 g/l of cleaning solution
Window cleaners, RTU		0,00 g/l of RTU product
Window cleaners, undiluted		0,00 g/l of cleaning solution
Sanitary cleaners, RTU		1,00 g/l of RTU product
Sanitary cleaners, undiluted		1,00 g/l of cleaning solution

☐ **I attach the calculation of P content.**

☐ I declare that fragrance substances subject to the declaration requirement provided in Regulation (EC) No 648/2004³ are not present in the product in quantities $\geq 0,010$ % weight by weight per substance.

☐ **I attach declarations from suppliers.**

☐ I declare that VOCs are not present above the limits specified below **[insert the concentration in the product, if applicable]**:

Product Type	VOC content	VOC limit
All-purpose cleaners, RTU		30 g/l of RTU product
All-purpose cleaners, undiluted		30 g/l of cleaning solution
Kitchen cleaners, RTU		60 g/l of RTU product
Kitchen cleaners, undiluted		60 g/l of cleaning solution
Window cleaners, RTU		100 g/l of RTU product
Window cleaners, undiluted		100 g/l of cleaning solution
Sanitary cleaners, RTU		60 g/l of RTU product
Sanitary cleaners, undiluted		60 /l of cleaning solution

☐ **I attach the calculation of VOC content**

² Should the value of 2-methyl-2H-isothiazol-3-one allowed in Annex V (List of preservatives allowed in cosmetic products) to Regulation (EC) No 1223/2009 be lower at the time of the application, then that lower value shall take precedence. From 27 January 2018 0.0015ppm will be allowed only.

³ Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (OJ L 104, 8.4.2004, p. 1).

(b) Hazardous substances

(i) Final product

- ☐ I declare that the final product is not classified and labelled as being acutely toxic, a specific target organ toxicant, a respiratory or skin sensitizer, carcinogenic, mutagenic or toxic for reproduction, or hazardous to the aquatic environment, as defined in Annex I to Regulation (EC) No 1272/2008 and in accordance with the following list:

Restricted hazard classifications and their categorization

Acute toxicity	
Categories 1 and 2	Category 3
H300 Fatal if swallowed	H301 Toxic if swallowed
H310 Fatal in contact with skin	H311 Toxic in contact with skin
H330 Fatal if inhaled	H331 Toxic if inhaled
H304 May be fatal if swallowed and enters airways	EUH070 Toxic by eye contact
Specific target organ toxicity	
Category 1	Category 2
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
Respiratory and skin sensitization	
Category 1A/1	Category 1B
H317 May cause allergic skin reaction	H317 May cause allergic skin reaction
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
Carcinogenic, mutagenic or toxic for reproduction	
Categories 1A and 1B	Category 2
H340 May cause genetic defects	H341 Suspected of causing genetic defects
H350 May cause cancer	H351 Suspected of causing cancer
H350i May cause cancer by inhalation	
H360F May damage fertility	H361f Suspected of damaging fertility
H360D May damage the unborn child	H361d Suspected of damaging the unborn child
H360FD May damage fertility. May damage the unborn child	H361fd Suspected of damaging fertility. Suspected of damaging the unborn child
H360Fd May damage fertility. Suspected of damaging the unborn child	H362 May cause harm to breast fed children
H360Df May damage the unborn child. Suspected of damaging fertility	
Hazardous to the aquatic environment	
Categories 1 and 2	Categories 3 and 4
H400 Very toxic to aquatic life	H412 Harmful to aquatic life with long-lasting effects
H410 Very toxic to aquatic life with long-lasting effects	H413 May cause long-lasting effects to aquatic life
H411 Toxic to aquatic life with long-lasting effects	
Hazardous to the ozone layer	
H420 Hazardous to the ozone layer	

(ii) Ingoing substances

- ☐ I declare that the product does not contain ingoing substances at a concentration of or above 0,010 % weight by weight in the final product that meet the criteria for classification as toxic, hazardous to the aquatic environment, respiratory or skin sensitizers, carcinogenic, mutagenic or toxic for reproduction in accordance with Annex I to regulation (EC) No 1272/2008 and in accordance with the list in Table above on *Restricted hazard classifications and their categorization*.

- ☐ ***I attach declarations from suppliers or SDS confirming that any of the ingoing substances which meets the criteria for classification with one or more of the hazard statements listed in such table in the form(s) and physical state(s) in which they are present in the product, unless specifically derogated, is not present in the final above the concentration of 0,010% weight by weight.***

- ☐ The product contains ingoing substances listed in Annexes IV and V of Regulation (EC) No 1907/2006 that are excluded from sub-criterion 2(b)(ii).

- ☐ I declare that the product contains the following derogated substances ***[insert the name and the amount in the final product of these substances]***:

Substance	Hazard statement	Name of the substance	Concentration in the final product (% weight by weight)
Surfactants	H400 Very toxic to aquatic life		
	H412 Harmful to aquatic life with long-lasting effects		
Enzymes(*)	H317 May cause allergic skin reaction		
	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled		
NTA as an impurity in MGDA and GLDA (**)	H351 Suspected of causing cancer		
(*) Including stabilisers and other auxiliary substances in the preparations (**) In concentrations lower than 0,2 % in the raw material as long as the total concentration in the final product is lower than 0,10 %.			

- ☐ ***I attach declarations from suppliers or SDS confirming that these ingoing substances fulfil the derogation conditions.***

(c) Substances of very high concern (SVHCs)

- ☐ I declare that the final product does not contain any ingoing substances that have been identified in accordance with the procedure described in Article 59(1) of Regulation (EU) No 1907/2006.

- ☐ ***I attach declarations from suppliers or SDS confirming the non-presence of all the candidate list substances.***



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

- ☐ I declare that the latest list of SVHCs has been used on the date of this declaration.

(d) Fragrances

(Please select one of the two following options)

- ☐ I declare that the product does not contain fragrance substances.
- ☐ I declare that all the fragrances included in the product are manufactured and handled following the code of practice of the International Fragrance Association (IFRA).
- ☐ ***I attach declarations from suppliers.***

(e) Preservatives

- ☐ I declare that all the preservatives included in the product have the unique purpose of preserving the product; therefore, they are present in the dosage appropriate for this purpose.
- ☐ I declare that all the preservatives included in the product are not bio-accumulating. The following value has been measured/provided in order to prove that ***[choose the most appropriate according to the criterion text]:***
- ☐ BCF:_____ (limit: < 100) ☐ log K_{ow}:_____ (limit: < 3,0)
- ☐ I declare that the packaging or any other communication of the product does not claim or suggest that it has an antimicrobial or disinfecting effect.
- ☐ ***I attach:***
- ☐ ***Declarations from suppliers or SDS of any preservative added, showing that the dosage included is for preservation purposes only.***
- ☐ ***Information on BCF or log K_{ow} values of the product.***
- ☐ ***Artwork of the packaging.***

(f) Colouring agents

- ☐ The product contains colouring agents not approved for use in food.
- ☐ I declare that all the colouring agents included in the product are not bio-accumulating. The following value has been measured in order to prove that (choose the most appropriate according to the criterion text):
- ☐ BCF:_____ (limit: < 100) ☐ log K_{ow}:_____ (limit: < 3,0)
- ☐ ***I attach:***



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

- ☐ **Declarations from suppliers.**
 - ☐ **SDS of any colouring agent added.**
 - ☐ **Information on BCF or log Kow values of the product.**
- ☐ The product contains colouring agents approved for use in food.
- ☐ **I attach supporting evidence demonstrating that the colouring agent is approved for food use.**

(g) Enzymes

- ☐ The product contains enzymes.
- ☐ I declare that only enzyme encapsulated (in solid form) and/or enzyme liquids/slurries have been used.
- ☐ **I attach:**
- ☐ **Declarations from suppliers.**
 - ☐ **SDS of any enzyme added.**
- ☐ The product does not contain enzymes.

(h) Micro-organisms

- ☐ I declare that the product does not contain micro-organisms intentionally added.
- ☐ I declare that there are micro-organisms that have been intentionally added to the product, and their concentration is equal to or higher than 0,010% weight by weight.
- ☐ I declare that the product accomplishes all the following subcriteria from (i) to (x):

(i) Identification: Fulfil the following table for all the micro-organisms contained in the product **[the name is mandatory, for identification choose at least one option: ATCC⁴, IDA⁵ or attach documentation on DNA identification in accordance with a "Strain identification protocol" (using 16S ribosomal DNA sequencing or and equivalent method)]**:

Name (to the strain)	ATCC number	IDA number	I attach documentation on DNA identification
			<input type="checkbox"/>
			<input type="checkbox"/>

⁴ American Type Culture Collection (ATCC) number

⁵ International Depository Authority (IDA) number



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

			<input type="checkbox"/>
			<input type="checkbox"/>

(ii) Safety:

- ☐ I declare that all micro-organisms belong to:
- Risk Group I as defined by Directive 2000/54/EC – biological agents at work
 - The Qualified Presumption of Safety (QPS) list issued by the European Food Safety Authority (EFSA).
- ☐ ***I attach documentation demonstrating that all micro-organisms belong to Risk Group I and the QPS list.***

(iii) Absence of contaminants:

- ☐ I declare that pathogenic micro-organisms, as defined below, are not present in any of the strains included in the finished product when screened using the indicated test methods or equivalent:
- E. Coli, test method ISO 16649-3:2005
 - Streptococcus (Enterococcus), test method ISO 21528-1:2004
 - Staphylococcus aureus, test method ISO 6888-1
 - Bacillus cereus, test method ISO 7932:2004 or ISO 21871
 - Salmonella, test method ISO 6579:2002 or ISO 19250
- ☐ ***I attach test documentation demonstrating that the pathogenic micro-organisms are not present in the product.***

(iv) Genetically modified micro-organisms (GMMs):

- ☐ I declare that all micro-organisms are not GMMs.
- ☐ ***I attach documentation demonstrating that all micro-organisms are not GMMs.***

(v) Antibiotic susceptibility:

- ☐ I declare that all micro-organisms, with the exception of intrinsic resistance, are susceptible to each of the five major antibiotic classes (aminoglycoside, macrolide, beta-lactam, tetracycline and fluoroquinolones) in accordance with the EUCAST disk diffusion method or equivalent.
- ☐ ***I attach test documentation demonstrating that all micro-organisms, with the exception of intrinsic resistance, are susceptible to each of the five major antibiotic classes indicated in the sub-criterion.***

(vi) Microbial count:



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

- ☐ I declare that products in their in-use form have a standard plate count of: _____ CFU per ml (*limit: equal to or greater than 1×10^5 CFU per ml in accordance with ISO 4833-1:2014*). **[Note that for undiluted products, the dilution ratio recommended for 'normal' cleaning shall be used].**
- ☐ ***I attach test documentation of CFU per ml of in-use solution.***

(vii) Shelf life:

- ☐ I declare that the minimum shelf life of the product is not lower than 24 months and that the microbial count does not decrease more than 10% every 12 months in accordance with ISO 4833-1:2014.
- ☐ ***I attach test documentation of CFU per ml of in-use solution every 12 months for a product stored until the end of its shelf life.***

(viii) Fitness for use:

- ☐ I declare that the product fulfil all the requirements set out in Criterion Fitness for Use and that all claims made by the manufacturer on the actions of the micro-organisms contained in the product have an antimicrobial or disinfecting effect.
- ☐ ***I attach:***
- ☐ ***Test results from a third-party laboratory demonstrating the claimed actions of the micro-organisms***
 - ☐ ***Artwork of the packaging or a copy of the product's label highlighting any claims made on the actions of the micro-organisms.***

(ix) Claims:

- ☐ I declare that the packaging or any other communication of the product does not claim or suggest that it has an antimicrobial or disinfecting effect.
- ☐ ***I attach artwork of the packaging or a copy of the product's label.***

(x) User information:

- ☐ I declare that the product label includes the following information:
- That the product contains micro-organisms
 - That the product shall not be used with a spray trigger mechanism
 - That the product should not be used on surfaces in contact with food



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)

Version 20180223

- An indication of the shelf life of the product
- ☐ ***I attach artwork of the packaging or a copy of the product's label.***



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

Criterion 5: Packaging

(a) Products sold in spray bottles

- ☐ I declare that the product is sold in spray bottles.
- ☐ I declare that the product is not sold in spray bottles containing propellants.
- ☐ I declare that spray bottles are refillable and reusable.
- ☐ ***I attach documentation describing or demonstrating how the spray bottles that are part of the packaging can be refilled.***
- ☐ I declare that the product is not sold in spray bottles.

(b) Packaging take-back systems

- ☐ I declare that the product is delivered in packaging that is part of a take-back system for a product.
- ☐ ***I attach documentation describing or demonstrating that a take-back system has been put in place for the packaging.***
- ☐ ***The product is exempted from the requirements set out in points (c) and (d) of this Criterion 5.***
- ☐ I declare that the product is not delivered in packaging that is part of a take-back system for a product.
- ☐ ***The product accomplishes the requirements set out in points (c) and (d) of this Criterion 5. I complete the following sections (c) and (d).***

(c) Weight/utility ratio (WUR)

(Please select one of the following three options)

- ☐ 1: I declare that the product is exempted to fulfil this subcriterion 5 (c), by subcriterion 5 (b).
- ☐ 2: The primary packaging of the product is made of more than 80% recycled materials.
- ☐ ***I attach supporting evidence:***
- ☐ ***Declarations from suppliers.***
- ☐ ***Other [indicate evidence attached]***_____
- ☐ 3: The primary packaging of the product is made of less than 80% recycled materials.



EU ECOLABEL USER MANUAL
DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

- ☐ I declare that the WUR of the product does not exceed the indicated limits
[insert the WUR of the product where appropriate]:

Product Type	WUR (g/l of cleaning solution)	WUR Limit (g/l of cleaning solution)
Undiluted products		15
RTU products		150
RTU products sold in bottles with trigger sprays		200

- ☐ ***I attach the spreadsheet with the calculation of WUR.***

(d) Design for recycling

(Please select one of the following two options)

- ☐ I declare that the product is exempted to fulfil this subcriterion 5 (c), by subcriterion 5 (b).
- ☐ I declare that the material composition of the product's packaging is the following:

MATERIAL COMPOSITION				
Container	Label or sleeve	Adhesives	Closure	Barrier coating

- ☐ ***I attach photos or technical drawings of the primary packaging.***



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

Criterion 6: Fitness for use

- ☐ I declare that the product has been tested under the conditions specified in the "Framework for testing the performance of hard surface cleaners".
- ☐ I declare that the product has achieved at least the minimum cleaning performance required.
- ☐ ***I attach supporting information or spreadsheet with the results of the testing.***
- ☐ ***I attach documentation demonstrating compliance with the laboratory requirements included in the relevant harmonised standards for testing and calibration laboratories.***



EU ECOLABEL USER MANUAL DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

Criterion 7: User information

- ☐ I declare that the product label/packaging includes instructions for proper use so as to maximize product performance and minimize waste, and reduce water pollution and use of resources. These instructions are legible or include graphical representation or icons and include dosing instructions, packaging disposal information and environmental information.
- ☐ ***I attach a sample of the product label.***

(a) Dosing instructions

- ☐ I declare that suitable steps have been taken to help consumers respect the recommended dosage (i.e. by making available the dosing instructions and a convenient dosing system).
 - ☐ I declare that dosage instructions include information on the recommended dosage for at least two levels of soiling.
- ☐ I declare that dosage instructions include the impact of the water hardness on the dosing.
- ☐ I declare that dosage instructions include indications of the most prevalent water hardness in the area where the product is intended to be marketed or where this information can be found.

(Please select one of the following two options)

- ☐ I declare that the product is a RTU product. The following text appears on the packaging: "This product is not intended for a large-scale cleaning".
- ☐ I declare that the product is not a RTU product.

(b) Packaging disposal information

- ☐ I declare that the primary packaging includes information on the reuse, recycling and correct disposal of packaging.

(c) Environmental information

- ☐ I declare that the primary packaging includes a text indicating the importance of using the correct dosage and the lowest recommended temperature.



EU ECOLABEL USER MANUAL
DETERGENTS AND CLEANING PRODUCTS

Commission Decisions for the award of the EU Ecolabel for detergents and cleaning products (2017)
Version 20180223

Criterion 8: Information appearing on the EU Ecolabel

- ☐ I declare that the logo is used according to the logo guidelines⁶.
- ☐ I declare that the EU Ecolabel registration/licence number appears on the product and it is used according to the logo guidelines⁶
- ☐ (optional) I declare that the label contains a text box with the following text:
- ☐ *"Limited impact on the aquatic environment"*
 - ☐ *"Restricted amount of hazardous substances"*
 - ☐ *"Tested for cleaning performance"*
- ☐ ***I attach a sample of the product label or artwork of the packaging where the EU Ecolabel is placed.***

In addition I, the undersigned, hereby declare that all the documents provided to demonstrate the accomplishment with the criteria are true and correspond to reality.

Place and date:	Company name/stamp:
Responsible person, phone number and e-mail:	Signature of responsible person:

⁶ Available at: http://ec.europa.eu/environment/ecolabel/documents/logo_guidelines.pdf