**Declaration of manufacturer/retailer of polymer dispersions**

|  |  |
| --- | --- |
| Company (Name, address): |  |
| Contact person (name, mail, tel.no): |  |
| **Trade name of the product:** |  |
| Physical form of the product: |  |
| Substance or mixture\*: |  |

Manufacturer of the product:  Retailer of the product:

\*The definitions of ‘substances’ and ‘mixtures’ are given in Article 3 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 (‘the REACH Regulation’).

SDS of the product in accordance with Regulation (EC) No 1907/2006 is attached.

Criteria marked in yellow differ from the EU Ecolabel for Hard Surface Cleaners Commission Decision (EU) 2017/1217 of 23 June 2017).

## Criterion Surfactants (= 3.1 and 4.1 of the criteria)

The product does not contain surfactants.

The product contains surfactants which are not derogated – see above).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. | CAS | EINECS | Name | %w/w | DID list no  (2016 Part A)[[1]](#footnote-1) | Additional information |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |

*All surfactants are readily degradable (aerobically).*

*All surfactants classified as hazardous to the aquatic environment: Acute Category 1 (H400) or Chronic Category 3 (H412), in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council are in addition anaerobically biodegradable.*

*Perfluoralkylsurfactants are not included.*

***Derogated substances*** *(note: percentages in the final product)****:****Silicone surfactants ≤ 0,25% OR*

*Others ≤ 2,5%.*

*Following derogated substances are included:*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. | CAS | EINECS | Name | %w/w | DID list no  (2016 Part A)1 | Additional information |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |

## Criterion Preservatives

The product does not contain preservatives.

The product contains following preservatives:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. | CAS | EINECS | Name | %w/w | DID list no  (2016 Part A) 1 | Additional information |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |

*Preservatives shall not be bio-accumulating. A preservative is considered not bio- accumulating if the BCF is < 100 or log Kow is < 3,0. If both the BCF and log Kow values are available, the highest measured BCF value shall be used.*

Log KOW      BCF

Supporting document (SDS or similar) for Log KOW and/or BCF attached

## Criterion Phosphorous

The product does not contain phosphorous.

The product contains phosphorous in following ingredients:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. | CAS | EINECS | Name | %w/w | DID list no  (2016 Part A) 1 | Additional information |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |

## Criterion Enzymes

The product does not contain enzymes.

The product contains enzymes.

☐ Enzymes are encapsulated (in solid form) or in form of liquids/slurries.

## Criterion Palm oil or Palmkernel oil

The product does not contain substances which are derived from palm oil or palm kernel oil.

The product contains substances which are derived from palm oil or palm kernel oil –

Supporting documents (third-party certificates and chain of custody), that palm oil and palm kernel oil originates from sustainably managed plantations are attached.

## Criterion Excluded substances and mixtures (= 3.2.1 and 4.2.1 of the criteria)

The product does not contain substances which are listed in the annex table *Excluded substances and mixtures*.

Additional remarks:

## Criterion Hazardous substances and mixtures (= 3.2.2.ii and 4.2.2.ii of the criteria)

The product does not contain substances (>0,01% w/w with resp. derogations) which are listed in the annex table *Restricted hazard classifications and their categorisation*.

The product contains substances (>0,01% w/w with resp. derogations) which are listed in the annex table *Restricted hazard classifications and their categorization:*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | CAS-No | EINECS | Name | % w/w | Hazard Statements (H / EUH) |
| **1** |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **3** |  |  |  |  |  |
| **4** |  |  |  |  |  |
| **5** |  |  |  |  |  |

Additional remarks:

## Criterion - Substances listed in accordance with Article 59(1) of Regulation (EC) No 1907/2006 (= 3.2.2.iii and 4.2.2.iii of the criteria)

The product does not contain substances which are identified as substances of very high concern and included in the list foreseen in Article 59 of Regulation (EC) No 1907/2006, present in mixtures in concentrations higher than 0.010%. Reference to the list shall be made on the date of this declaration.

Place:       Signature and company stamp

Date:

# ANNEX

**Excluded substances and mixtures**

|  |
| --- |
| The substances indicated below shall not be included in the product formulation 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); * ~~Mikroplastics;~~ * Nanosilver; * Nitromusks and polycyclic musks; * Perfluorinated alkylates; * Quaternary ammonium salts not readily biodegradable; * Reactive chlorine compounds; * Rhodamine B; * Triclosan; * 3-iodo-2-propynyl butylcarbamate; * Aromatic hydrocarbons; * Halogenated hydrocarbons; * Phosphates * Phosphonates * Phthalates * Colorants * Fragrances |

# Hazardous substances and mixtures

The product shall not contain ingoing substances at a concentration limit at 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 sensitisers, 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 2](#_bookmark0).

Where stricter, the generic or specific concentration limits determined in accordance with Article 10 of Regulation (EC) No 1272/2008 shall take precedence.

## Table 1 Restricted hazard classifications and their categorisation

|  |  |
| --- | --- |
| **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 |  |

This criterion does not apply to ingoing substances covered by Article 2(7)(a) and (b) of Regulation (EC) No 1907/2006 which set out criteria for exempting substances within Annexes IV and V to that Regulation from the registration, downstream user and evaluation requirements. In order to determine whether that exclusion applies, the applicant shall screen any ingoing substance present at a concentration above 0,010% weight by weight.

**Derogated substances**

|  |  |
| --- | --- |
| **Substance** | **Hazard Statement** |
| Surfactants | H412 Harmful to aquatic life with long-lasting effects |
| H400 Very toxic to aquatic life |
| Subtilisin | H400: Very toxic to aquatic life |
| H411: Toxic 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 |
| For preservatives of the final formulations of film-forming coatings, the specific concentration limits for H317 and H334, respectively, established in accordance with Article 10 of Regulation (EC) No 1272/2008 apply. | |
| (\*) 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 %. | |

1. DID-Liste (2016, Part A): Download here: [Product Groups and Criteria - Ecolabel - EUROPA](https://ec.europa.eu/environment/ecolabel/products-groups-and-criteria.html) at the criteria for washing/cleaning and cosmetic products

   Direct link: <https://ec.europa.eu/environment/ecolabel/documents/DID%20List%20-%20PART%20A%202016%20Final.pdf> Die Nummer des Stoffes in der DID-Liste (2016, Part A), zu finden [↑](#footnote-ref-1)