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| **Annex 1b to contract**  **to DE-UZ 65  THIS declaration of conformity APPLIES TO: Applicant** | **Please only use this form!** |

**Environmental label for „Cooking and heat-resistant filter papers and baking papers“**

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| **Applicant:**  (full address) |  |
| **Contact person for queries:** |  |
| **E-Mail Adress:** |  |
| **Telephone number:** |  |
| **Trade name of product:** |  |
| **Product category**  **(tea filter(paper)/coffee filter(paper))** |  |
| **Distributor:**  (Please state full adress) |  |

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| **Number:** | We hereby declare that, |
| **3.2.2** | - the backing paper comply with Recommendation XXXVI/2 „Paper and Paperboard for Baking Purposes” of the German Federal Institute for Risk Assessment (BfR) in the currently valid version |
| **3.2.3** | * only pulp from virgin fibres (including internal production waste) is used as pulp for the backing paper |
| **3.2.4** | - the wood used for the production of the pulp comes from controlled sources  and that at least 70% of the wood used for the production of the pulp comes  from certified forests that are managed according to the principles of ecological  and socially responsible forestry management |
| **3.2.5.1** | * each of the individual PCOD, PN, PP load points for waste water emissions during pulp production does not exceed a value of 1.5 and that the sum of the load points for waste water emissions (PCOD, PN and PP) does not exceed a value of 3.0. |
| **3.2.5.2** | - for each of the individual emission points PSulphur and PNOx a value of 1.5 is not  exceeded and the sum of the emission points of the emissions to air  (PSulphur and PNOx) does not exceed a value of 2.0.  - the dust emissions do not exceed the limit value of 0.33 kg dust/ air-dried  tonnes. |
| **3.2.5.3** | - the specific energy consumption in pulp production does not exceed the  following limits:  Electrical energy: ≤800 kWh/tonne air-dry  Heating energy: ≤7.000 kWh/tonne air-dry  - the consumption of electrical energy for pulp production over a period of 12  months and related to the pulp production (air-dried tonnes) during this period  - the consumption of heating energy for pulp production over a period of 12  months and related to the pulp production (air-dried tonnes) in this period. |
| **3.2.5.4** | - In the production of the pulp, the following requirements apply to the bleaching  method:   * The pulp must not be bleached using elementary chlorine. * The specific amounts of poorly biodegradable complexing agents (ethylenediaminetetraacetic acid (EDTA) and diethylenetriaminepentaacetic acid (DTPA)) must be stated in kg per air dry tonne, expressed as an annual average. * A total chlorine free (TCF) process is preferred for the bleaching method, although an elemental chlorine free (ECF) process is permitted. In this case, the specific amount of bleaching agent consumed, expressed as an annual average, must be stated in kilograms of ClO2 per air dry tonne. The adsorbable organically combined halogens (AOX) must be measured in the waste water. The annual average for the measured AOX emissions to waste water must not exceed a value of 0.10 kg AOX per air dry tonne. |
| **3.2.6.1** | -as a **direct discharger** we have complied with the emission values according to Table  Table 2: Permissible maximum values for emission parameters (waste water) in paper production as annual average values   |  |  | | --- | --- | | Parameter | Maximum limit | | Waste water volume flow | 20 m³/Adt | | COD | 3 kg/Adt | | BSB5 | 0,15 kg/Adt oder 25 mg/l | | Filterable substances | 0,20 kg/Adt | | AOX | < 0,01 kg/Adt | | Total N (anorganic + organic N) (TNb) | 0,07 kg/Adt oder 15 mg/l | | Total-P | 0,008 kg/Adt oder 1,2 mg/l |   Adt = air dried tonne  COD = Chemical oxygen demand  BSB5 = Biological oxygen demand (5 days)  AOX = Adsorbable organically bound halogens  Total N = Total Nitrogen bound TNb = Total Nitrogen bound  Total P = Total phosphor  - as an **indirect discharger** we have complied with the limit values in Table 1, in particular for the waste water volume flow and the AOX value at the point of mixing, |
| **3.2.6.2** | - in the production of cooking and hot filter papers the following values for the annual average electricity and process heat consumption are not exceeded:  Electrical Power: ≤2.500 kWh/ton paper  Process heat: ≤5.100 kWh/ton paper  Exceeding the sum of process heat and electrical power consumption by a total of 10% is permissible; |
| **3.2.7** | - No substances may be added as production aids and paper refining agents that  contain constituent components with the following properties:   1. It is prohibited to add substances of very high concern (SVHC) that have been identified as being particularly alarming in accordance with Article 57, Paragraph 1 of the REACH Regulation and added to the so-called “candidate list” according to Article 59, Paragraph 1 of the same regulation. 2. No substances that according to the CLP Regulation have been classified in the following hazard categories or which meet the criteria for such classification may be added:  * toxic to specific target organs in categories STOT SE 1, STOT SE 2, STOT RE 1 or STOT RE 2 * carcinogenic in categories Carc. 1A, Carc. 1B or Carc. 2 * germ cell mutagenic in categories Muta. 1A, Muta. 1B or Muta. 2 * reprotoxic (teratogenic) in categories Repr. 1A, Repr. 1B, Repr. 2 or Lact. * endocrine disruptors with a negative effect on human health in the categories ED HH 1 or ED HH 2 * endocrine disruptors with a negative effect on the environment in the categories ED ENV 1 or ED ENV 2 * persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) characteristics * persistent, mobile and toxic (PMT) or very persistent, very mobile (vPvM) characteristics  1. Substances that are classified in TRGS 905 as:  * carcinogenic (K1A, K1B, K214) * mutagenic (M1A, M1B, M2) * reprotoxic (RF1A, RF1B, RF2, RD1A, RD1B, RD2) |
| **3.2.8** | - No fluorinated substances may be used.  - In addition to the ban on fluorinated substances in paper production,  only those halogenated compounds that have been approved as production aids  in BfR Recommendation XXXVI/2. „Paper and Paperboard for Baking Purposes”  are used  - No chromium-containing substances containing chromium are used  - No optical brighteners are used  - Process chemicals do not contain alkylphenol ethoxylates (APEO) and/or their  derivatives  - No complexing agents are used in the paper production process, and no  chemical aids that contain glyoxal or formaldehyde as constituent  components or which can cleave to form formaldehyde are used |
| **3.2.9** | - If the paper is coated with silicone, the following requirements apply:   * Silicone coatings containing solvents must not be used. * The chemicals used in the silicone treatment must not contain either octamethylcyclotetrasiloxane D4 (CAS 556-67-2), decamethylcyclopentasiloxane D5 (CAS 541-02-6) or dodecamethylcyclohexasiloxane D6 (CAS 540-97-6)   Impurities of D4, D5 and D6 of less than 800 ppm (proportion by mass) are  exempt from this requirement.   * The use of organotin compounds as a catalyst is not permitted in the production of the silicone polymers |
| **3.2.10** | - The following information must be provided on the packaging:   * The information that the product can be used multiple times. * Information on the correct disposal of the baking paper as residual waste. |
| **3.2.11** | - the packaging material of the sales packaging shall consist of paper, cardboard or  paperboard whose fibre content consists of at least 90% recycled fibres (recycled  material). Pulp from virgin fibres of the outer used for the surface layer must be  sourced from sustainable forestry (see requirement 3.2.4.). |

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| **Place:** |  |  |  |
|  |  |  |
| **Date:** |  |  |

**legally binding signature and company stamp**