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| **Annex 1d to the Contract**  **pursuant to RAL-UZ 195** | **Please only use**  **this form!** |

**Environmental label for "Printed Matter"**

|  |  |
| --- | --- |
| **Applicant (label holder):**  (full address) |  |
|  |  |
| **Trade name of the product /**  **Description of the product group:** |  |
|  | |

**Declaration by the applicant - flexographic printing**

| **Section** | **Declarations/Compliance Verifications** | | | **Please complete the appropriate sections!** |
| --- | --- | --- | --- | --- |
| **3.8.** | **Requirements for emissions of organic solvents** | | |  |
| **3.8.7.** | **Emissions of volatile organic compounds in flexographic printing** | | |  |
|  | The waste gases from the dryer are continuously measured. | | |  |
|  | The emission are: | | |  |
| or | •  mg C/Nm3 when using a biological waste gas cleaning process.[[1]](#footnote-1) | | |  |
| •  mg C/Nm3 in all other cases.[[2]](#footnote-2) | | |  |
|  | A corresponding measurement report about the emissions in the waste gas is enclosed with the application. | | | **Annex 15** |
|  | A solvent balance in accordance with the Solvent Ordinance (31st Federal Immission Control Act (BImSchV)) is enclosed with the application. | | | **Annex 14** |
|  | The annual average figure for the diffuse emissions of volatile organic compounds is % of the solvents used.[[3]](#footnote-3) | | |  |
|  | The 12 monthly average for the quantity of volatile solvents purchased **E**[[4]](#footnote-4) is:  kg/a | | |  |
|  | The 12 month average for the sum of **Z**, **A**, **R** and **L**4 is:       kg/a | | |  |
|  | The 12 month average for the total emissions **G**4 = E - (Z + A + R + L) is:       kg/a | | |  |
|  | The 12 monthly average for the amount of paper purchased and provided **P1**4 is:  t/a | | |  |
|  | The key figure for the quantity4  is[[5]](#footnote-5): | kg/t | |  |
|  | The 12 monthly average for the surface area of the paper purchased and provided **P2**4 is:  m2/a | | |  |
|  | The key figure for the surface area4is: | | kg/m2 |  |
|  | Certificates for the amount of paper purchased and provided are enclosed with the application. | | | **Annex 11** |
|  | Certificates for the purchased quantities of the named products contained in the solvents are enclosed with the application. The values are also stated in Annex 6. | | | **Annex 12** |

**Annexes to the contract pursuant to RAL-UZ 195**

Please attach Annexes 11, 12, 14 and 15 to the application documentation:

|  |  |
| --- | --- |
| * + Annex 11: | Certificates for the amount of paper purchased and provided. |
| * + Annex 12: | Certificates for the purchased quantity of the named solvents contained in the product. |
| * + Annex 14: | Solvent balance in accordance with the Solvent Ordinance (31st Federal Immission Control Act (BImSchV). |
| * + Annex 15: | Measurement report on the emissions in the waste gas. |

|  |  |  |
| --- | --- | --- |
| Location: |  |  |
| Date: |  |
|  | | (Legally binding signature and company stamp) |

1. Limit value ≤ 50 mg C/Nm3. [↑](#footnote-ref-1)
2. Limit value ≤ 20 mg C/Nm3. [↑](#footnote-ref-2)
3. Limit value ≤ 20%. [↑](#footnote-ref-3)
4. See Annex 2. [↑](#footnote-ref-4)
5. Limit value for flexographic printing: Key figure for the quantity ≤ 2 kg/t. [↑](#footnote-ref-5)