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| **Annex 4 to the contract**  **according to DE-UZ 223  THIS ANNEX IS FOR: Applicants as direct dischargers** | **Please only use this form!** |

**Environmental label for “Thermal paper”**

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| --- | --- | --- |
| **Parameter** | **Maximum limit for the waste water emissions (average annual value as a load or concentration)[[1]](#footnote-1)** | **Actual value** |
| Volumetric flow rate of waste water | 15 m3/Adt |  |
| COD | 3 kg/Adt |  |
| BSB5 | 0.15 kg/Adt or 25 mg/l |  |
| Total N (inorganic + organic N) (TNb) | 0.07 kg/Adt or 15 mg/l |  |
| Total P | 0.008 kg/Adt or 1.2 mg/l |  |

Adt = air dried ton

TNb = total nitrogen bound. This parameter defines the total pollution of water by nitrogen compounds, which can appear in the form of e.g. ammonia, nitrites, nitrates or organic nitrogen compounds. A suitable method for determining this parameter is DIN EN 12260.

1. BREF (Best Available Techniques Reference Document) full version and BAT conclusions in German and English at <https://www.umweltbundesamt.de/themen/wirtschaft-konsum/beste-verfuegbare-techniken/sevilla-prozess/bvt-merkblaetter-durchfuehrungsbeschluesse> [↑](#footnote-ref-1)