

CERTIFICATE

Recyclability of Packaging

Aptar Villingen
Auf Herdenen 36
D-78052 Villingen-Schwenningen

The company receives the certification of recyclability for the following packaging.

Designation

White PP container CHC with PO-based pump:
Type Micro⁺ (15 ml - 50 ml) and Type Mezzo⁺ (30 ml - 100 ml)

Test result

Allocation to path/specification: Polypropylene, Fraction No. 324 (DE)
Mixed Polyolefins, Fraction No. 323 (DE)
Mixed Plastics, Fraction No. 350 - 352 (DE)

Assessment via path/specification: Polypropylene, Fraction No. 324 (DE)

Recyclate (final product): PP regranulate

Test standard / scope of application:

- Requirements and assessment catalogue of the institute cyclos-HTP for EU-wide certification (state 07.10.2019) /
Scope of validity according to nation states, see chapter 1

Within the certification process, conformity with the following standards was also checked:

- Minimum standard for measuring the recycling capacity of the CAPG (state 31.08.2020); also integrated
- DIN EN 13430 with regard to material recyclability in the post-use phase; also integrated
- Under consideration of COTREP – Recyclability of Plastic Packaging (state: December 2016); on request
- Under consideration of APR Design® Guide for Plastics Recyclability (state: 2018); on request

In accordance with the test results the potential recyclate yield of the packaging amounts to 100%.
According to the CHI standard the recyclability of the packaging amounts to:

97 - 98 % (AT, DE, FR, IT, NL, NO, UK)

A potential impairment by printing or labelling is not taken into consideration.

This certificate (No. 2164-2020-001804) is valid until the **31.10.2021** (1 year upon issue) relating to the countries identified in the assessment report. This certificate will lose validity in case of qualitative or quantitative changes of packaging components.

Aachen, dated 20.10.2020


Dr. Joachim Christiani
Publicly appointed and sworn expert for the IHK
packaging waste disposal
Competent authority: IHK Aachen

Institute cyclos - HTP

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The certificate (No. 2164-2020-001804) is only valid in conjunction with the 10 following pages of the test report.