

Brussels, October 10th, 2024

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The Technical Committee of the European PET Bottle Platform (EPBP) was requested to assess the effect of: REPI Blowing Additive REMAP 00183 on the quality of recycled PET.

The application refers to a reheat additive that is used in PET preforms.

Based on the outcome of its assessments and current market knowledge in 2024, the European PET Bottle Platform (EPBP) concludes that: REPI Blowing Additive REMAP 00183 (tested at an LDR of 0.03%) will not have a negative impact on current European PET Recycling and have awarded an endorsement for a market penetration up to 5%. This 5% refers to the penetration (in weight) in the market of PET bottles of additives included during preform injection to improve the infrared (IR) reheating process during bottle blowing

EPBP will continue to monitor any effect of the above material on EU recycling streams. The material must be compliant with Commission Regulation (EU) No 10/2011 and its subsequent amendments and any rPET used must comply with applicable EU legislation (e.g. Commission Regulation (EU) 2022/1616) as well as (where required) local legislation.

Upon prior notice to REPI Group – Ferline SA the EPBP reserves the right to update and change the conditions of this technical opinion at any time in accordance with the most recent technologies, assessments and experience.

The European PET Bottles Platform EPBP is an industry initiative that provides PET bottle design guidelines for recycling, evaluates bottle packaging solutions and technologies, and facilitates understanding of the effects of new PET bottles innovations on recycling process. The EPBP initiative fully supports the economic and Environmental sustainability of the European PET value chain.