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## **Certificate of Conformity**

Dear Ladies and Gentlemen,

Regarding to the recipe in the production of

## TEREZ B 300 G30 L Natur - material number 24093

We declare that the chemical composition of the mentioned polyamide grade as it leaves its factory, complies with the following recommendations or regulations for food contact applications:

- Commission Regulation (EU) No. 10/2011 of 14. January 2011 on plastic materials and articles intended to come into contact with food and its amendments.
- Regulation (EC) No. 1935/2004 concerning the generic product safety requirements of materials and articles intended to come into contact with foodstuffs. The above mentioned material is manufactured in accordance with good manufacturing practice as outlined in Commission Regulation (EC) No. 2023/2006 of 22. December 2006.

The compliance with the requirements of Regulation (EC) No. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with foodstuffs, as well as Regulation (EC) No. 1935/2004 on materials and articles subject to intended to come into contact with foodstuffs shall be ensured by the person placing the product on the market, in particular ensuring the suitability of the articles of consumption and the compliance with existing migration restrictions.

Our suppliers informed us as follows:

For the monomer and additives used for the production of the above mentioned material the following migration limits must be monitored:

- Caprolactam (CAS 105-60-2): Specific Migration Limit (SML): 15 mg/kg.
- Zinc :Specific Migration Limit (SML): 5 mg/kg (expressed as Zn)

Information of non-listed substances (NLS) and non-intentionally added substances (NIAS):

One of the materials may contain caprolactam and its oligomers, mainly cyclic oligomers, as residuals from the polymerization process. Higher oligomers than the octamer are regarded as not creating risks because their molecular weights are higher than 1000 g/mol. The maximum toxicologically acceptable level for migration of the sum of the cyclic PA 6 and PA 6,6 oligomers is 5 mg/kg food (simulant) (Statement No. 036/2019 of the BfR, Germany of 17 September 2019).

Cyclic oligomers (trimers, tetramers, ecc.) are non-intentionally added substances. In case of temperature >350°C some degradation products could be developed: CO; CO2; NH3; Cyclopentanone, Hydrocarbons.



Informations of dual use additives were not given by the suppliers.

Additionally we want to inform you, that TEREZ PERFORMANCE POLYMERS did not carry out any migration tests.

It is the responsibility of both the manufacturers of finished food contact articles as well as the industrial food packers to make sure that these articles under actual conditions of use meet the above mentioned requirements.

This information applies to material as it leaves its factory and does not include any additive, pigment, etc. subsequently added by the converter or processing steps undertaken by any other third party.

The appropriate regulations should be consulted for complete details.

This statement is valid until 09/2023.

TEREZ Performance Polymers Sp. z .o.o 30.03.2022, Głogów Małopolski Witold Wielgut Product Safety E-Mail: witold.wielgut@terez.pl

This letter is done automatically and is valid without signature.