

Declaration of conformity

for materials intended to come into contact with food (according to Regulation (EU) No 10/2011)

Product: **DETECTOPAC PE grey 7090**
Supplier: BARLOG plastics GmbH

Formulation confirmation

Based on the chemical composition, we hereby confirm that our material DETECTOPAC PE grey 7090 as polyethylene (PE according to ISO 1043) complies with the legal regulations for contact with food according to the regulations 1935/2004 and 10/2011 (including all changes up to the date of this declaration).

Only monomers, processing aids and additives listed in Annex I of Regulation 10/2011 are used in the manufacture of DETECTOPAC PE grey 7090. No monomers, processing aids or additives subject to restrictions in accordance with Annex I of Regulation 10/2011 are used.

DETECTOPAC PE grey 7090 contains with iron oxide (FCM-Substance No. 409) a dual-use additive, which is also approved as food additive / colorant E172.

Migration tests and sensory tests

DETECTOPAC PE grey 7090 meets the requirements for use under the following conditions according to migration calculations of the raw materials used:

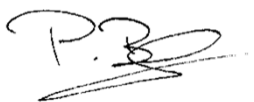
- Disposable contact up to 6 months at room temperature or lower
- Heating to 70 °C for max. 2 hours
- Heating up to 100 °C for max. 15 min
- Contact with fatty and non-fatty food

General requirements for plastic articles of daily use in contact with food:

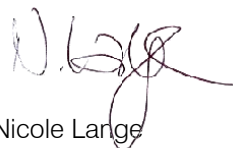
The manufacturers of plastic products in contact with food are responsible for testing the conformity of the plastic products with food, taking into account the compliance with migration values and sensory tests on the finished component.

The quality management system of BARLOG plastics GmbH is certified to DIN EN ISO 9001:2015 and is an important basis for the consistent composition and quality of DETECTOPAC.

November 2019
Validity: 2 Years



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