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15 May 2020

Dr. Dr/IIs-kr

**UNBEDENKLICHKEITSERKLÄRUNG  
CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITE**eingetragen  
registered no.  
registré

52131 U 20

für  
for  
pourELCAS BV  
Linschotenstraat 59  
3044 AV Rotterdam  
The NetherlandsProdukt  
Product  
Produit

Concast 954

The product distributed by the company mentioned above is a bronze alloy which is used for components employed in the manufacture of foodstuffs with a pH > 4.5.

It was examined by us according to the

"Methoden zur Untersuchung von Bedarfsgegenständen, Grundregeln für die Ermittlung der Migration in Prüflebensmittel", entsprechend der Vorschrift Nr. 80.30, 1 - 3 (EG) in der Amtlichen Sammlung von Untersuchungsverfahren nach § 64 des Lebensmittel- und Futtermittelgesetzbuchs - LFGB, Stand vom April 2008,

("Methods for the examination of consumer goods, basic rules for the determination of the migration into food simulants", according to the standard no. 80.30, 1 - 3 (EC) within the Official Collection of Testing Methods according to § 64 of the Foodstuffs and Animal Feed Code - LFGB, state of April 2008),

- 2 -

as well as to the

Series of standards EN 1186, EN 13130 and CEN/TS 14234 "Materials and Articles in Contact with Foodstuffs – Plastics", current state,

under consideration of the specific demands of the

Technical guide on metals and alloys used in food contact materials and articles, First edition 2013, superseding the previously established Guidelines on Metals and Alloys used as food contact materials, issued on 9 March 2001 and revised on 13 February 2002,

for the migration behaviour.

The product is in compliance with the rules of the

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC, Official Journal of the European Union L 338/4 of 13.11.2004, modified by app. no. 5.17 of the regulation (EC) No 596/2009 of 18 June 2009, Official Journal of the European Union L 188 of 18 July 2009, article 3,

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 3. Juni 2013 (BGBl. I S. 1426), zuletzt geändert durch Artikel 28 des Gesetzes vom 20. November 2019 (BGBl. I S. 1626), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 3 June 2013 (BGBl. p. 1426), last amendment by article 28 of the act of 20 November 2019 (BGBl. I p. 1626), §§ 30 and 31).

The demands of the

Resolution CM/Res (2013) 9 on metals and alloys used in food contact materials and articles, adopted by the Committee of Ministers on 11 June 2013 at the 1173<sup>rd</sup> meeting of the Ministers' Deputies,

as well as of the corresponding

Technical guide on metals and alloys used in food contact materials and articles, First edition 2013, superseding the previously established Guidelines on Metals and Alloys used as food contact materials, issued on 9 March 2001 and revised on 13 February 2002,

serving as its practical implementation, are met by the bronze alloy.

Thus, the bronze alloy **Concast 954** according to the sample material submitted may be used safely for components employed in the manufacture of foodstuffs and may stand in direct contact with dry, moist and fatty foodstuffs with a pH > 4.5.

This certificate of compliance represents the latest technical standard and is based on the certificate of compliance no. 47193 U 18 of 17 May 2018.

It has a validity of 2 years and consists of 4 pages.

Certification decision



staatlich anerkannter Sachverständiger  
zur Untersuchung der Gegenproben von  
Verpackungsmitteln aus Papier, Pappe,  
Kunststoffen, Glas, Weißblech und  
sonstigen Metallverpackungen auf ihre  
lebensmittelrechtliche Unbedenklichkeit

  
(Behrendt)  
Officially certified  
and authorized food  
chemist

The translation of the above stamps is given on page 4.  
La traduction des estampilles est donnée en page 4.





**Staatlich anerkannter Sachverständiger zur Untersuchung der Gegenproben von Verpackungsmitteln aus Papier, Pappe, Kunststoffen, Glas, Weißblech und sonstigen Metallverpackungen auf ihre lebensmittelrechtliche Unbedenklichkeit**

Dr. Ralph Derra

Authorized expert for the analyses of packaging materials, attested by the Aschaffenburg Chamber of Industry and Commerce.

Expert autorisé pour l'analyse des matériaux d'emballage, assermenté par la Chambre d'Industrie et de Commerce d'Aschaffenburg.

State registered expert for the analysis of contrasting samples of packaging materials of paper, board, plastics, glass, tin plate and other metallic packaging materials as to their suitability for use with foodstuffs.

Expert public pour l'étude du contrôle des contre-échantillons d'emballages de papier, cartons, plastiques, verre, fer-blanc et d'autres emballages métalliques concernant leur conformité alimentaire.



Dr. Ralph Derra

Authorized expert for the analyses of soil and air, attested by the Aschaffenburg Chamber of Industry and Commerce.

Expert autorisé pour l'analyse du sol et de l'air, assermenté par la Chambre d'Industrie et de Commerce d'Aschaffenburg.

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Die Rücklagen des untersuchten Materials werden bei der Gutachterstelle verwahrt.  
Dieses Dokument ist eine Übersetzung einer deutschen Originalversion. In Streitfällen ist das Originaldokument die rechtlich bindende Version.  
A file sample of the tested material is kept at the expert's office.  
This document is a translation of an original in German. In case of dispute, the original document should be taken as authoritative.