

**Dr. Ralph Derra**Öffentlich bestellter und vereidigter Sachverständiger für  
Verpackungsmaterialien, Boden- und Luftanalysen;  
Sachverständiger in der Wasseranalytik

9 December 2021

Dr. Dr/Be-db

UNBEDENKLICHKEITSERKLÄRUNG  
CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITEeingetragen  
registered no.  
réglisé

56031 U 21

für  
for  
pourcab Produkttechnik GmbH & Co. KG  
Wilhelm-Schickard-Str. 14  
76131 Karlsruhe  
GermanyProdukt  
Product  
Produit

R71

The product distributed by the company mentioned above is a black thermal transfer ribbon which is employed for printing of labels and food packaging.

It was examined by us according to the

Methoden zur Untersuchung von Kunststoffen, soweit sie als Bedarfsgegenstände im Sinne des Lebensmittel- und Bedarfsgegenständegesetzes verwendet werden, einschließlich der 62. Mitteilung des BfR zur Untersuchung von Hochpolymeren, Bundesgesundheitsblatt 50, 524 (2007), Stand vom April 2007,

(Methods for testing plastics as far as they are used as consumer goods as defined by the Foodstuffs and Consumer Goods Act, including the 62<sup>nd</sup> memorandum of the BfR on the examination of high polymers, Bundesgesundheitsblatt 50, 524 (2007), state of April 2007),

for the composition as well as for the release of substances which might endanger health.

The analyses performed on the thermal transfer ribbon showed results which ensure that the labels and food packaging materials printed with it meet the demands 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, 1. (a) and (b),

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 15. September 2021 (BGBl. I S. 4253), zuletzt geändert durch Artikel 7 des Gesetzes vom 27. September 2021 (BGBl. I S. 4530), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 15 September 2021 (BGBl. I. p. 4253), last amendment by article 7 of the law of 21 September 2021 (BGBl. I p. 4530), §§ 30 and 31),

as far as the influence of the thermal transfer ribbon is concerned.

Thus, it may be used safely for the printing of labels and food packaging, provided that it is ensured by an appropriate printing technique that the printings do not migrate from the printing substrates onto the foodstuffs.

The unprinted and reverse side of packaging materials and labels manufactured with the black thermal transfer ribbon **R71** which pattern shall represent product's barcode, lot number, expiry date and similar data may safely come into direct contact with dry, moist and fatty foodstuffs as far as the mentioned ribbon is concerned.

This certificate of compliance has a validity of 2 years and consists of 3 pages.

Certification decision



staatlich anerkannter Sachverständiger  
für Untersuchung der Gegenproben von  
Verpackungsmitteln aus Papier, Pappa  
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 3.  
La traduction des estampilles est donnée en page 3.



**Staetlich anerkannter Sachverständiger  
zur Untersuchung der Gegenproben von  
Verpackungsmitteln aus Papier, Pappe,  
Kunststoffen, Glas, Weißblech und  
sonstigen Metallverpackungen auf ihre  
tabenmittelrechtliche 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.