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Öffentlich bestellter und vereidigter Sachverständiger für
Verpackungsmaterialien, Boden- und Luftanalysen;
Sachverständiger in der Wasseranalytik

17 March 2025

Dr. Dr/Be-do

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

64190 U 25

für
for
pour

Hangzhou Todaytec Digital Co., Ltd.
600 KangXin Rd HangZhou
Qianjiang Economy Development Zone
311106 LinPing Hangzhou
China

Produkt
Product
Produit

TDW120
TDW133
TDR380

The products manufactured by the company mentioned above are thermal transfer ribbons which are employed for printing of labels and food packaging.

They were 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 62nd 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 ribbons showed results which ensure that the labels and food packaging materials printed with them 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, lastly modified by article 5 of the Regulation (EU) 2019/1381 of 20 June 2019, Official Journal of the European Union L 231/1 of 6 September 2019, article 3, 1. (a) and (b),

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuches (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 15. September 2021 (BGBl. I S. 4253; 2022 I S. 28), zuletzt geändert durch Artikel 11 des Gesetzes vom 6. Mai 2024 (BGBl. 2024 I Nr. 149), §§ 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; 2022 I p.28), last amended by article 11 of the act of 6 May 2024 (BGBl. 2024 I no. 149), §§ 30 and 31),

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

Thus they 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 thermal transfer ribbons **TDW120**, **TDW133** and **TDR380** may safely come into direct contact with dry, moist and fatty foodstuffs as far as the mentioned ribbons are concerned.

This certificate of compliance represents the latest technical standard and is based on the certificate of compliance nos. 48040 U 18 and 48041 U 18 of 18 September 2018 as well as on the certificate of compliance no. 53830 U 21 of 21 January 2021 in connection with a new partial examination of the products.

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

Certification decision



staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungsmitteln aus Papier, Pappes,
Kunststoffen, Glas, Metallblech und
sonstigen Metallverpackungen auf ihre
Lebensmittelkontakt-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.



**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 Chamber of Industry and Commerce.

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

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.

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.