

**Dr. Ralph Derra**Öffentlich bestellter und vereidigter Sachverständiger für  
Verpackungsmaterialien, Boden- und Luftanalysen;  
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10 February 2022

Dr. Dr/Ils-kr

UNBEDENKLICHKEITSERKLÄRUNG  
CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITEeingetragen  
registered no.  
régiistré

56411 U 22

für  
for  
pourSchmelzmetall Deutschland GmbH  
Raiffeisenstraße 8  
97854 Steinfeld-Hausen  
GermanyProdukt  
Product  
ProduitHOVADUR® K150  
HOVADUR® K220  
HOVADUR® K230  
HOVADUR® K265  
HOVADUR® K350

The products manufactured by the company mentioned above are alloys which are used for the manufacture of tools which are employed in the production of food packaging materials made of plastic.

They were examined by us according 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, 1<sup>st</sup> 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.

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The alloys are 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, 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 27 September 2021 (BGBl. I p. 4530), §§ 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, 1<sup>st</sup> 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 products.

Thus, the alloys **HOVADUR®K150**, **HOVADUR® K220**, **HOVADUR® K230**, **HOVADUR® K265** and **HOVADUR® K350** according to the sample material submitted may be used safely for the manufacture of tools which are employed in the production of food packaging materials made of plastic.

The product **HOVADUR®K150** may also be used safely for pressing tools employed in the manufacture or foodstuffs and may stand in direct contact with dry, moist, non-acidic and fatty foodstuffs.

Furthermore, the products **HOVADUR® K220**, **HOVADUR® K230**, **HOVADUR® K265** and **HOVADUR® K350** may also be used safely for pressing tools employed in the manufacture or foodstuffs and may stand in direct contact with dry, non-fatty foodstuffs.

This certificate of compliance has a validity of 2 years and consists of 4 pages.

Certification decision



Rechtlich anerkannter Sachverständiger  
für Untersuchung von Gegenproben von  
Verpackungsmitteln aus Papier, Pappe,  
Kunststoffen, Glas, Weißblech und  
sonstigen Metallverpackungen auf ihre  
Lebensmittelrechtliche Unbedenklichkeit

(Burkardt)  
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.



**Staatl. 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.