

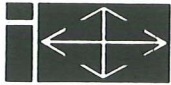
DR. RALPH DERRA

Öffentlich bestellter und vereidigter
Sachverständiger für Verpackungsmaterialien, Boden- und Luftanalysen

Akkreditiert gemäß
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**ISEGA – Forschungs-
und Untersuchungs-
Gesellschaft mbH
Aschaffenburg**



ISEGA

63704 Aschaffenburg, Postfach 100565
63741 Aschaffenburg, Zeppelinstr. 3-5
Germany
Telefon +49 (0) 60 21 / 49 89-0
Telefax +49 (0) 60 21 / 49 89-30
Email info@isega.de
<http://www.isega.de>

7 March 2013
Dr. Dr/ni-ci

**UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE**

eingetragen
registered no. 35194 U 13
registré

für Firma
for Messrs
pour MM
Schlenk Metallic Pigments GmbH
Barnsdorfer Hauptstraße 5
91154 Roth
Germany

Produkt
Product
Produit
METAPRINT Flexocare UV 372-01 RG
METAPRINT Flexocare UV 372-02 RBG
METAPRINT Flexocare UV 372-03 BG
METAPRINT Flexocare UV 372-07 SI
METAPRINT Flexocare UV 372-10 SI

The UV hardening printing inks manufactured by the company mentioned above are used for the printing of food packaging materials made from paper or board on their exterior surfaces.

Samples printed with them were examined by us according to the

Methoden zur Untersuchung von Kunststoffen, soweit sie als Bedarfsgegenstände im Sinne des Lebensmittel- und Bedarfsgegenstandegesetzes 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),

Geschäftsführer: Dr. Ralph Derra · Handelsregister: Aschaffenburg HRB 3329

for the composition of the printing inks and the absence of substances which might endanger health as well as 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),

and to the

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

for the migration behaviour.

The analyses performed on the printed samples showed results which ensure that the food packaging materials printed with the printing inks can 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,

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 22. August 2011 (BGBl. I S. 1770), zuletzt geändert durch Artikel 1 der Verordnung vom 3. August 2012 (BGBl. I S. 1708), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 22 August 2011 (BGBl. I p. 1770), last amendment by article 1 of the Decree of 3 August 2012 (BGBl. p. 1708), §§ 30 and 31),

as far as the influence of the printing inks is concerned.

The technical suitability of the printing inks is to be tested in every single case. This also comprises a possible sensory impact on the foodstuff.

Thus, the UV hardening printing inks METAPRINT Flexocare UV 372-01 RG, METAPRINT Flexocare UV 372-02 RBG, METAPRINT Flexocare UV 372-03 BG, METAPRINT Flexocare UV 372-07 SI und METAPRINT Flexocare UV 372-10 SI according to the sample material submitted may be used safely for the printing of food packaging materials made from paper or board on their exterior surfaces. With their unprinted reverses, the substrates printed with them may stand in direct contact with dry, non-fatty foodstuffs, as far as the print is concerned and as far as the limit values of the specific migration of the printing ink components from the finished packaging materials are kept. The technical instructions of the printing ink manufacturer are to be observed.

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



staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungen (aus Papier, Papp,
Kunststoffen, Glas, Weißblech und
sonstigen Metallverpackungen) auf ihre
lebensmittelsichere Unbedenklichkeit

(Burkardt)
Officially certified
and authorized food
chemist



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 food-stuffs.

Expert public pour l'étude du control 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.
A file sample of the tested material is kept at the expert's office.
Réserve du matériel analysé est gardée au bureau de l'expert.