

DR. RALPH DERRA

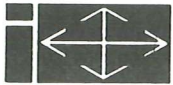
Öffentlich bestellter und vereidigter
Sachverständiger für Verpackungs-
materialien, Boden- und Luftanalysen

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17 September 2012
Dr. Dr-pa

**UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE**

eingetragen
registered no.
registré

34197 U 12

für Firma
for Messrs
pour MM

Eastman Kodak Company
2600 Manitou Road
Rochester, NY 14653-4102
USA

Produkt
Product
Produit

Kodak NexPress P1 and HD Dry Ink cyan, magenta, yellow,
black, red, green, blue, clear and MICR

The printing inks of the series manufactured by the company mentioned above are used for the printing of primary packaging materials for foodstuffs 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 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 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),

for the migration behaviour.

Furthermore, the release of heavy metals was analysed on printed paper samples according to the

DIN EN 71, part 3 "Safety of Toys, Migration of Certain Elements", state of May 2003.

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 Directive 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.

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Limit values laid down in the

Bedarfsgegenständeverordnung in der Fassung der Bekanntmachung vom 23. Dezember 1997 (BGBl. 1998 I S. 5), zuletzt geändert durch Artikel 5 der Verordnung vom 13. Dezember 2011 (BGBl. I S. 2720),

(Decree on Consumer Goods in the version of the communication of 23 December 1997 (BGBl. 1998 I p. 5), last modification by Article 5 of the Decree of 13 December 2011 (BGBl. I p. 2720)),

are kept by the printed samples.

Furthermore, the paper prints meet with the demands of the

DIN EN 71, part 3 "Safety of Toys, Migration of Certain Elements", state of May 2003,

regarding the release of heavy metals.

Thus, the printing inks Kodak NexPress P1 and HD Dry Ink cyan, magenta, yellow, black, red, green, blue, clear and MICR according to the sample material submitted may be used safely for the printing of primary packaging materials for foodstuffs on their exterior surfaces. With their unprinted reverses, the substrates printed with them may stand in direct contact with dry, moist and fatty foodstuffs, as far as the print is concerned. However, the colour fastness of the print has to be ensured.

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

Staatlich anerkannter Sachverständiger
zur Untersuchung der 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.

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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.