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Verpackungsmaterialien, Boden- und Luftanalysen;
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31 May 2017

Dr. Dr/Bk-kr

**UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE**eingetragen
registered no.
registré

44870 U 17

für
for
pour**hubergroup** Deutschland GmbH
Feldkirchenerstrasse 15
85551 Kirchheim
GermanyProdukt
Product
Produit**MGA NATURA** and **MGA ACRYLAC**

The products manufactured by the company mentioned above are printing ink series and a lacquer which is used for the printing of foodstuff packaging materials made of board on their exterior surfaces.

Board cuts manufactured with it were examined by us according to the

"Methoden zur Untersuchung von Papieren, Kartons und Pappen für Lebensmittelverpackungen", Stand 2008, entsprechend der Vorschrift Nr. 80.56 in der Amtlichen Sammlung von Untersuchungsverfahren nach § 64 des Lebensmittel- und Futtermittelgesetzbuchs - LFGB,

("Methods for testing papers and boards for food packaging", state of 2008, corresponding to the method no. 80.56 within the Official Collection of Test Methods according to § 64 of the Foodstuffs and Animal Feed Code - LFGB),

for the absence of substances which might endanger health.

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Besides that, an examination for the migration behaviour according to the

DIN EN 14338 „Paper and board intended to come into contact with foodstuffs - Conditions for determination of migration from paper and board using modified polyphenylene oxide (MPPO) as a simulant“, state of March 2004,

under the consideration of 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 of the

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

was performed.

According to the analyses performed, the food packaging materials printed with the printing ink series and the lacquer 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 3. Juni 2013 (BGBl. I S. 1426), zuletzt geändert durch Artikel 10 des Gesetzes vom 10. März 2017 (BGBl. I S. 420), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 3 June 2013 (BGBl. p. 1426), last amendment by article 10 of the act of 10 March 2017 (BGBl. I p. 420), §§ 30 and 31),

as far as the printing ink series and the lacquer, respectively, is concerned. The sensory suitability has to be evaluated separately.

Migration requirements of the

Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food, Official Journal of the European Union L 12/1 of 15 January 2011, last amendment by Commission Regulation (EU) No 2017/752 of 28 April 2017, Official Journal of the European Union L 113/18 of 29 April 2017,

as well as of the

Bedarfsgegenständeverordnung in der Fassung der Bekanntmachung vom 23. Dezember 1997 (BGBl. 1998 I S. 5), zuletzt geändert durch Artikel 2 Absatz 1 des Gesetzes vom 15. Februar 2016 (BGBl. I S. 198),

(Decree on Consumer Goods in the version of the communication of 23 December 1997 (BGBl. 1998 I p. 5), last modification by Article 2 section 1 of the Law of 15 February 2016 (BGBl. I p. 198)),

are met by the printed samples for the purpose described.

Thus, the printing ink series MGA NATURA and the lacquer MGA ACRYLAC according to the sample material submitted may be used safely for the printing of foodstuff packaging materials made of board on their exterior surfaces. With their unprinted reverse side, the food packaging materials manufactured with it may stand in direct contact with dry, non-fatty foodstuffs as well as confectionary in solid form, especially chocolate and pralines, and cereals, as far as the above mentioned product is concerned and as far as the ration of contact surface related to the total weight of the foodstuff is not larger than 20 dm²/kg. Different applications are to be evaluated separately.

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

Certification decision



Öffentlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungsmitteln aus Papier, Papp,
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.



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 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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