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Akkreditiert gemäß
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23 January 2009
Dr. Dr/ze-kp

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF CONFORMITY
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

27462 U 09

für Firma
for Messrs
pour MM

M-real Zanders GmbH
An der Gohrsmühle
51439 Bergisch Gladbach
Germany

Produkt
Product
Produit

CHROMOLUX magic
CHROMOLUX metallic
CHROMOLUX pearl
CHROMOLUX sparkling

The products manufactured by the company mentioned above are printed and lacquered paper or board grades, respectively, in different grammages which are used for food packaging.

They were examined by us according to the

"Methoden zur Untersuchung von Papieren, Kartons und Pappen für Lebensmittelverpackungen", Stand 2000, 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 2000, 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 used raw materials, fabrication additives and special paper finishing agents as well as for the release of substances which might endanger health.

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Furthermore they were examined according to the

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

for their release of heavy metals as well as according to the

Model Toxics Legislation as developed by the Source Reduction Council of CONEG of 14, last modification of December 2008,

for their heavy metal content.

The paper or board grades, respectively, 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 No. L 338/4 of 13.11.2004, article 3,

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 26. April 2006, zuletzt geändert am 26. Februar 2008, Stand vom 1. März 2008, §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 26 April 2006, last amendment of 26 February 2008, state of 1 March 2008, §§ 30 and 31),

and are approved according to the

Deutsche Empfehlung XXXVI zur gesundheitlichen Beurteilung von Materialien und Gegenständen für den Lebensmittelkontakt im Rahmen des Lebensmittel- und Futtermittelgesetzbuches, 34. Mitteilung, Bundesgesundheitsblatt 10, 14 (1967), einschließlich 210. Mitteilung, Bundesgesundheitsblatt 50, 1470 (2007), Stand vom 1.6.2007,

(German Recommendation XXXVI for the health-related evaluation of materials and objects for the contact with foodstuffs in the frame of the Foodstuffs and Animal Feed Code, 34th memorandum, Bundesgesundheitsblatt 10, 14 (1967), including the 210th memorandum, Bundesgesundheitsblatt 50, 1470 (2007), state of 1 June 2007).

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 as well as of the

Model Toxics Legislation as developed by the Source Reduction Council of CONEG of 14, last modification of December 2008,

regarding the heavy metal content are also observed.

The printed and lacquered paper or board grades, respectively, CHROMOLUX magic, CHROMOLUX metallic, CHROMOLUX pearl and CHROMOLUX sparkling in different grammages according to the sample material submitted may be used safely for food packaging. They may stand in direct contact with dry, moist and fatty foodstuff with their uncoloured and unlacquered reverse side.

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This certificate of conformity has a validity of 2 years and consists of 3 pages. It was subsequently amended on 17 April 2009.

Staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungsmitteln aus Papier, Pappe,
Kunststoffen, Glas, Weißblech und
sonstigen Metallverpackungen auf ihre
lebensmittelrechtliche Unbedenklichkeit



(Dr. Zechmann)
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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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 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.