

Dr. Ralph Derra

Öffentlich bestellter und vereidigter Sachverständiger für
Verpackungsmaterialien, Boden- und Luftanalysen;
Sachverständiger in der Wasseranalytik

7 March 2025

Dr. Dr/lls-kr

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

64150 U 25

für
for
pour

IBEMA COMPANHIA BRASILEIRA DE PAPEL
Faxinal da Boa Vista S/N
Turvo – Paraná
Postal Code 85150-971
Brazil

Produkt
Product
Produit

CAT 545 – IBEMA ROYAL COPPA COATING

The product manufactured by the company mentioned above is a board grade which is used for food packaging.

It was examined by us in consideration of the

BfR-„Methodensammlung zur Untersuchung von Papier, Karton und Pappe für den Lebensmittelkontakt“, aktueller Stand, in Verbindung mit dem BfR-Leitfaden "Untersuchung der Stoffübergänge von Bedarfsgegenständen aus Papier, Karton und Pappe" vom 28.09.2023,

(BfR "Collection of methods for the examination of paper and board for food contact", current status, in connection with the BfR guideline "Testing of substance transfers from consumer articles made of paper, cardboard and paperboard", as of 28 September 2023),

as well as according to the demands of the

Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch. I (April 1, 2024 edition), § 176.170,

for the used raw materials, fabrication additives and special paper finishing agents as well as for the release of substances which might endanger health.

Furthermore, the board grade was tested for limited heavy metals according to the

Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC, Official Journal of the European Union L, 2025/40, 22.1.2025, Article 5,

as well as to the

Model Toxics in Packaging Legislation as developed by the Source Reduction Council of CONEG of December 14, 1989, last modified in February 2021.

Also, a sensory analysis was performed with the board grade.

The board grade is 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, lastly modified by article 5 of the Regulation (EU) 2019/1381 of 20 June 2019, Official Journal of the European Union L 231/1 of 6 September 2019, article 3, 1. (a) and (b),

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuches (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 15. September 2021 (BGBl. I S. 4253; 2022 I S. 28), zuletzt geändert durch Artikel 11 des Gesetzes vom 6. Mai 2024 (BGBl. 2024 I Nr. 149), §§ 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; 2022 I p.28), last amended by article 11 of the act of 6 May 2024 (BGBl. 2024 I no. 149), §§ 30 and 31),

and conforms to the

BfR-Empfehlung XXXVI. Papiere, Kartons und Pappen für den Lebensmittelkontakt, neu gefasst durch 62. Mitteilung, Bundesgesundheitsblatt 14 (1971) 83, zuletzt geändert durch 227. Mitteilung, Bundesgesundheitsblatt 67 (2024) 968-970, Stand vom 01.08.2024,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62nd Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 227th Announcement, Bundesgesundheitsblatt 67 (2024) 968-970, as of 1 August 2024).

Furthermore, the board grade is in compliance with the

Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch. I (April 1, 2024 edition), §§ 176.170 and 176.180.

With regard to the content of heavy metals, it also meets the

Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC, Official Journal of the European Union L, 2025/40, 22.1.2025, Article 5,

as well as the

Model Toxics in Packaging Legislation as developed by the Source Reduction Council of CONEG of December 14, 1989, last modified in February 2021.

The board grade is in compliance with the rules of the

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, Official Journal of the European Union L 396 of 30 December 2006, last modified by Commission Regulation (EU) No 2024/2462 of 19 September 2024, Official Journal of the European Union L 2462 of 20 September 2024, Annex XVII,

regarding the content of phthalates.

Thus the board grade **CAT 545 – IBEMA ROYAL COPPA COATING** according to the sample material submitted may be used safely for food packaging. It may stand in direct contact with dry and fatty foodstuffs.

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

Certification decision



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

(Höfert)
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 Chamber of Industry and Commerce.

Expert autorisé pour l'analyse des matériaux d'emballage, assermenté par la Chambre d'Industrie et de Commerce.

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.

Die Rücklagen des untersuchten Materials werden bei der Gutachterstelle verwahrt.
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