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Verpackungsmaterialien, Boden- und Luftanalysen;
Sachverständiger in der Wasseranalytik

3 August 2022

Dr. Dr/Be-ol/db

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

57626 U 22

für
for
pourKoehler Paper SE
Hauptstr. 2
77704 Oberkirch
GermanyProdukt
Product
Produit

Blue4est®

The product manufactured by the company mentioned above is a special paper grade, which is used for the manufacture of cash register rolls, self-adhesive labels, tickets or other thermal papers.

It was examined by us under 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 26.02.2015,

(BfR-"Collection of methods for the examination of paper and board for food contact" of the, current state), in connection with the BfR guideline "Examination of the transfer of substances from consumer products made of paper and board", as of 26.02.2015),

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

Moreover, the paper grade was analysed for the migration of certain elements according to the

DIN EN 71, part 3 "Safety of Toys, Migration of Certain Elements", state of June 2021,

as well as for the heavy metals content in line with the

Directive 94/62/EC of the European Parliament and of the Council of 20 December 1994, on packaging and packaging waste, Official Journal of the European Communities L 365/10 of 31 December 1994, last amendment by the Directive (EU) 2018/852 of the European Parliament and of the Council of 30 May 2018, Official Journal of the European Union L 150/141 of 14 June 2018,

and with the

Model Toxics Legislation as developed by the Source Reduction Council of CONEG of December 14, 1989, last modification of December 2008,

as well as according to the demands of the

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment, Official Journal of the European Union L 174/88 of 1 July 2011, last amendment by Directive (EU) 2019/178 of the Commission of 16 November 2018, Official Journal of the European Union L 33/32 of 5 February 2019.

The paper 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), (b) and (c),

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 15. September 2021 (BGBl. I S. 4253), zuletzt geändert durch Artikel 7 des Gesetzes vom 27. September 2021 (BGBl. I S. 4530), §§ 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), last amendment by article 7 of the law of 27 September 2021 (BGBl. I p. 4530), §§ 30 and 31),

and is approved according to the

BfR-Empfehlung XXXVI. Papiere, Kartons und Pappen für den Lebensmittelkontakt, neu-gefasst durch 62. Mitteilung, Bundesgesundheitsblatt 14 (1971) 83, zuletzt geändert durch 225. Mitteilung, Bundesgesundheitsblatt 65 (2022) 525-526, Stand vom 01.04.2022,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62nd Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 225th Announcement, Bundesgesundheitsblatt 65 (2022) 525-526, as of 1 April 2022).

Furthermore, it meets the demands of the

DIN EN 71, part 3 "Safety of Toys, Migration of Certain Elements", state of June 2021,

regarding the migration of certain elements as well as of the

Directive 94/62/EC of the European Parliament and of the Council of 20 December 1994, on packaging and packaging waste, Official Journal of the European Communities L 365/10 of 31 December 1994, last amendment by the Directive (EU) 2018/852 of the European Parliament and of the Council of 30 May 2018, Official Journal of the European Union L 150/141 of 14 June 2018,

and of the

Model Toxics Legislation as developed by the Source Reduction Council of CONEG of December 14, 1989, last modification of December 2008,

concerning the heavy metals contents as well as of the

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment, Official Journal of the European Union L 174/88 of 1 July 2011, last amendment by Directive (EU) 2019/178 of the Commission of 16 November 2018, Official Journal of the European Union L 33/32 of 5 February 2019,

with regard to the limited substances.

The requirements of the

Fiche MCDA n°4 (V02 – 01/01/2019) Aptitude au contact alimentaire des matériaux organiques à base de fibres végétales destinés à entrer en contact avec des denrées alimentaires,

(MCDA Sheet 4 (V02 - 01/01/2019) Food contact ability of organic materials based on plant fibres intended to come into contact with foodstuffs),

as well as of the

Décret n° 2007-766 du 10 mai 2007 portant application du code de la consommation en ce qui concerne les matériaux et les objets destinés à entrer en contact avec les denrées alimentaires, dernière modification par le décret n° 2011-385 du 14 avril 2011,

(Decree no. 2007-766 of 10 May 2007 regarding the application of the consumer law, which concerns materials and articles intended for food contact, last amendment by decree no. 2011-385 of 14 April 2011),

are observed by the paper grade.

Additionally, it is in compliance with the Swiss regulations of the

SR 817.02 Lebensmittel- und Gebrauchsgegenständeverordnung (LGV) vom 16. Dezember 2016, (Stand am 17. April 2020), Artikel 49,

(SR 817.02 Ordinance on Foodstuffs and Utility Articles (FUAO) of 16 December 2016 (state on 17. April 2020), article 49),

as well as of the

SR 817.023.21 Verordnung des EDI über Bedarfsgegenstände vom 16. Dezember 2016,
(Stand am 1. Dezember 2019), Artikel 27,

(SR 817.023.21 Ordinance of the FDHA on Materials and Articles of 16 December 2016
(state on 1 December 2019), article 27).

Thus, the special paper grade **Blue4est**[®] according to the sample material submitted may be used safely for the manufacture of cash register rolls, self-adhesive labels, tickets or other thermal papers. The final products manufactured with it may stand in direct contact with dry, moist and fatty foodstuffs as far as the above mentioned paper grade is concerned.

This certificate of compliance has a validity of 2 years and consists of 5 pages. It was subsequently modified on 12 August 2022.

Certification decision



staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungsmitteln aus Papier, Papp
Kunststoffen, Glas, Verblech und
sonstigen Metallverpackungen auf ihre
Lebensmittelrechtliche Unbedenklichkeit

(Behrendt)

Officially certified
and authorized food
chemist



**Staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
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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 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.
Dieses Dokument ist eine Übersetzung einer deutschen Originalversion. In Streitfällen ist das Originaldokument die rechtlich bindende Version.

A file sample of the tested material is kept at the expert's office.

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