

**Dr. Ralph Derra**Öffentlich bestellter und vereidigter Sachverständiger für  
Verpackungsmaterialien, Boden- und Luftanalysen;  
Sachverständiger in der Wasseranalytik

5 July 2022

Dr. Dr/Ils-kr

UNBEDENKLICHKEITSERKLÄRUNG  
CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITEeingetragen  
registered no.  
régléré

57366 U 22

für  
for  
pourArctic Paper Munkedals AB  
Bruksvägen  
455 81 Munkedal  
SwedenProdukt  
Product  
ProduitMunken Polar/Polar Rough Munken Kristall/  
Munken Kristall Rough

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

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.

The content of heavy metals was examined according to 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,

as well as according to the

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

Furthermore, the migration of certain elements was examined according to the

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

as well as the organic chemical compounds applicable for paper according to the

DIN EN 71, part 10 "Safety of Toys, Organic chemical compounds – Sample preparation and extraction", state of March 2006,

and to the

DIN EN 71, part 11 "Safety of Toys, Organic chemical compounds – Methods of analysis", state of January 2006.

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) and (b),

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, neugestellt 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 62<sup>nd</sup> Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 225<sup>th</sup> Announcement, Bundesgesundheitsblatt 65 (2022) 525-526, as of 1 April 2022).

Furthermore, the paper grade is in compliance with the demands 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,

as well as 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 content.

The demands of the

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

on the migration of certain elements as well as of the

DIN EN 71, part 9 "Safety of Toys, Organic chemical compounds – Requirements", state of September 2007,

concerning the demands made on the paper grade applicable for organic chemical compounds are met.

Additionally, the paper grade meets 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 the rules 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).

Thus the paper grade **Munken Polar/Polar Rough** **Munken Kristall/Munken Kristall Rough** according to the sample material submitted may be used safely for food packaging. It may stand in direct contact with dry, non-fatty and such kind of foodstuffs which are peeled, shelled or washed before consumption.

This certificate of compliance has a validity of 2 years and consists of 5 pages.

Certification decision



staatlich anerkannter Sachverständiger  
zur Untersuchung der Gegenproben von  
Verpackungsmitteln aus Papier, Pappa,  
Kunststoffen, Glas, Metalle und  
sonstigen Metallverbindungen auf ihre  
Giftanfallrechtlings Unbedenklichkeit

(Höfer)  
Officially certified  
and authorized food  
chemist



**Staatslich 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.

---

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.  
This document is a translation of an original in German. In case of dispute, the original document should be taken as authoritative.