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24 March 2023

Dr. Dr/Ni-gu

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

59199 U 23

für
for
pourSun Chemical Group GmbH
An den Hirtenäckern 15
63791 Karlstein am Main
GermanyProdukt
Product
Produit

Printing ink series SunPak® FSP Eco Pace

The printing ink series manufactured by the company mentioned above is used for printing on the exterior surfaces of food packaging materials made of paper and board, especially of folding boxes, which are employed for the packaging of dry, non-fatty foodstuffs as well as of confectionery, in particular chocolate and pralines, and cereals.

Samples printed with the inks of this series were examined by us according to the

Methoden zur Untersuchung von Kunststoffen, soweit sie als Bedarfsgegenstände im Sinne des Lebensmittel- und Bedarfsgegenständegesetzes verwendet werden, einschließlich der 62. Mitteilung des BfR zur Untersuchung von Hochpolymeren, Bundesgesundheitsblatt 50, 524 (2007), Stand vom April 2007,

(Methods for testing plastics as far as they are used as consumer goods as defined by the Foodstuffs and Consumer Goods Act, including the 62nd memorandum of the BfR on the examination of high polymers, Bundesgesundheitsblatt 50, 524 (2007), state of April 2007),

for the composition of the printing inks and the absence of substances which might endanger health as well as according to the

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

for the migration behaviour.

The analyses performed on the printed samples showed results which ensure that the food packaging materials printed with the printing inks 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, 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; 2022 I S. 28), zuletzt geändert durch Artikel 2 Absatz 6 des Gesetzes vom 20. Dezember 2022 (BGBl. I S. 2752), §§ 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 2 paragraph 6 of the act of 20 December 2022 (BGBl. I p. 2752), §§ 30 and 31),

and of the Swiss

Lebensmittel- und Gebrauchsgegenständeverordnung (LGV) 817.02 des schweizerischen Bundesrates vom 16. Dezember 2016, Stand vom 15. Juli 2022,

(Ordinance of 16 December 2016 on foodstuffs and commodities (LGV), as of 15 July 2022),

as far as the influence of the printing inks is concerned.

The technical suitability of the printing inks is to be tested in every single case. This also comprises a possible sensory impact on the foodstuff.

Applicable limit values laid down in 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) 2020/1245 of 2 September 2020, Official Journal of the European Union L 288/1 of 3 September 2020,

are kept by the printed samples.

Furthermore, the printing inks comply with the rules of the Swiss

Verordnung 817.023.21 des EDI über Bedarfsgegenstände vom 16. Dezember 2016, (Stand vom 15. Oktober 2020), Artikel 35,

(Ordinance of the FDHA on materials and articles of 16 December 2016, (as of 15 October 2020), Article 35),

regarding their composition.

Thus, the **printing ink series SunPak® FSP Eco Pace** according to the sample material submitted may be used safely for printing on the exterior surfaces of food packaging materials made of paper and board, especially of folding boxes, which are employed for the packaging of dry, non-fatty foodstuffs as well as of confectionery, in particular chocolate and pralines, and cereals. With their unprinted interior sides, the papers and boards printed with it may stand in direct contact with the foodstuffs listed, as far as the print is concerned.

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, Weichblech und
sonstigen Metallverpackungen auf ihre
Lebensmittelrechtliche Unbedenklichkeit

(Dr. Hillmann)
Authorized food chemist



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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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