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1 August 2022

Dr. Dr/Bk-kr

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

57592 U 22

für
for
pourSustainable Adhesive Products B.V.
Venkelbaan 82
2908 KE Capelle aan den IJssel
The NetherlandsProdukt
Product
Produit

BioTAK® compostable adhesive

The product manufactured by the company mentioned above is an adhesive grade which is used for the reverse coating of labels for the labelling of food.

Samples coated with the product 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 adhesive and the absence of substances which might endanger health as well as 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.

According to the analyses performed, the labels coated with the adhesive grade 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), 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),

as far as the adhesive is concerned.

Applicable limits 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 met by the samples coated with the adhesive grade for the purpose described.

Furthermore, the adhesive is in compliance with the

BfR-Empfehlung XIV. Polymer-Dispersionen, neugefasst durch 77. Mitteilung, Bundesgesundheitsblatt 15 (1972) 188, zuletzt geändert durch 225. Mitteilung, Bundesgesundheitsblatt 65 (2022) 525-526, Stand vom 01.04.2022,

(BfR Recommendation XIV. Polymer Dispersions, recasted by 77th Announcement, Bundesgesundheitsblatt 15 (1972) 188, last amended by 225th Announcement, Bundesgesundheitsblatt 65 (2022) 525-526, as of 1 April 2022),

regarding the constituents subject to its field of application.

In addition, the substances used in the formulation of the adhesive are in compliance with the Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch. I (March 29, 2022 edition), § 175.105.

Thus the adhesive **BioTAK® compostable adhesive** according to the sample material submitted may be used safely for the reverse coating of labels for the labelling of foodstuffs for a storage at room temperature and below. It may stand in direct contact with dry, non-fatty foodstuffs.

According to the FDA regulations the adhesive may come into direct contact with dry foodstuffs or it must be separated from the foodstuff by a functional barrier.

This certificate of compliance represents the latest technical standard and is based on the certificate of compliance no. 42677 U 16 of 30 June 2016.

It has a validity of 2 years and consists of 4 pages.

Certification decision



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

(Burkardt)
Officially certified
and authorized food
chemist



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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.