

19 September 2023  
Dr. Dr/Hf-ci

UNBEDENKLICHKEITSERKLÄRUNG  
CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITE

eingetragen  
registered no.  
registré

60315 U 23

für  
for  
pour

JSC "Pigment"  
KRATA industrial group  
ul. Montazhnikov 1  
392000 Tambov  
Russian Federation

Produkt  
Product  
Produit

Styrene-acrylic dispersion Akratam AS 01.4

The product manufactured by the company mentioned above is a styrene-acrylic dispersion which is used for the coating of paper and board in the field of food packaging.

It was 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 62<sup>nd</sup> memorandum of the BfR on the examination of high polymers, Bundesgesundheitsblatt 50, 524 (2007), state of April 2007),

for the composition as well as for the release 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.

The composition of the coating complies with the

BfR-Empfehlung XXXVI. Papiere, Kartons und Pappen für den Lebensmittelkontakt, neu-gefasst durch 62. Mitteilung, Bundesgesundheitsblatt 14 (1971) 83, zuletzt geändert durch 226. Mitteilung, Bundesgesundheitsblatt 66 (2023) 216-217, Stand vom 01.02.2023,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62<sup>nd</sup> Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 226<sup>th</sup> Announcement, Bundesgesundheitsblatt 66 (2023) 216-217, as of 1 February 2023).

Products manufactured with it 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 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 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),

as far as the influence of the coating is concerned.

Furthermore, paper and board equipped with it are in compliance with the demands of the

Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch. I (March 29, 2022 edition), §§ 176.170 and 176.180.

Thus, the coating styrene-acrylic dispersion **Akratam AS 01.4** according to the sample material submitted may be used safely for the coating of paper and board in the field of food packaging. With their coated sides, these may come in direct contact with all kinds of food, as far as the coating mentioned above is concerned.

This certificate of compliance represents the latest technical standard and is based on the certificate of compliance no. 55162 U 21 of 4 August 2021 in connection with a new evaluation of the product.

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

Certification decision



staatlich anerkanntes Lebensmittel- und Futtermittelprüflabor  
zur Untersuchung der Lebensmittel vor  
Verpackungsmitteln aus Papier, Papp  
Kunststoffen, Glas, Weißblech und  
sonstigen Metallpackungen auf ihre  
lebensmittelrechtliche Unbedenklichkeit

(Höfert)  
Officially certified  
and authorized food  
chemist



**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.

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Die Rücklagen des untersuchten Materials werden bei der Gutachterstelle verwahrt.  
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A file sample of the tested material is kept at the expert's office.  
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