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Akkreditiert gemäß
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18 August 2009
Dr. Dr/dr-hu

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

28499 U 09

für Firma
for Messrs
pour MM

UPM Raflatac Limited
Wareham Road, Eastfield, Scarborough
North Yorkshire YO11 3DX / Great Britain

Produkt
Product
Produit

RC14
RC15
RC16
RC18
RC20

Both products manufactured by the company mentioned above are adhesive grades which are used for the reverse coating of labels as well as for laminating various materials.

Samples coated with the products 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 according to the

"Methoden zur Untersuchung von Bedarfsgegenständen, Grundregeln für die Ermittlung der Migration in Prüflebensmittel", entsprechend der Vorschrift Nr. 80.30, 1 - 3 (EG) in der Amtlichen Sammlung von Untersuchungsverfahren nach § 64 des Lebensmittel- und Futtermittelgesetzbuchs - LFGB, Stand vom Juni 2004,

("Methods for the examination of consumer goods, basic rules for the determination of the migration into food simulants", according to the standard no. 80.30, 1 - 3 (EC) within the Official Collection of Testing Methods according to § 64 of the Foodstuffs and Animal Feed Code - LFGB, state of June 2004),

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 analyses performed on the coated samples showed results which ensure that the food packaging materials coated with the adhesive 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 No. L 338/4 of 13.11.2004, article 3,

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 26. April 2006 (BGBl. I S. 945), zuletzt geändert durch Artikel 1 des Gesetzes vom 29. Juni 2009 (BGBl. I S. 1659), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 26 April 2006 (BGBl. I p. 945), last amendment by article 1 of the law of 29 June 2009 (BGBl. I p. 1659), §§ 30 and 31),

as far as the influence of the adhesive is concerned.

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

Limit values laid down in the

Bedarfsgegenständeverordnung, die die Umsetzung der Richtlinie 2002/72/EG mit ihren aktuellen Ergänzungen (inklusive 2007/19/EG) in nationales Recht darstellt, Tag der Ausgabe: 10. April 1992, in der Fassung der Bekanntmachung vom 23. Dezember 1997 (BGBl. 1998 I S. 5), zuletzt geändert am 16. Juni 2008 (BGBl. I S. 1107),

(Decree on Consumer Goods, representing the conversion of the Directive 2002/72/EC and their consecutive amendments (including 2007/19/EC) into national law, date of issue: 10 April 1992, in the version of the communication of 23 December 1997 (BGBl. 1998 I S. 5), last modification of 16 June 2008 (BGBl. I S. 1107),

under consideration of the

Deutsche Empfehlung XXV zur gesundheitlichen Beurteilung von Materialien und Gegenständen für den Lebensmittelkontakt im Rahmen des Lebensmittel- und Futtermittelgesetzbuches, 17. Mitteilung, Bundesgesundheitsblatt 7, 136 (1964), einschließlich 208. Mitteilung, Bundesgesundheitsblatt 48, 703 (2005), Stand vom 1.6.2007,

(German Recommendation XXV for the health-related evaluation of materials and objects for the contact with foodstuffs in the frame of the Foodstuffs and Animal Feed Code, 17th memorandum, Bundesgesundheitsblatt 7, 136 (1964), including the 208th memorandum, Bundesgesundheitsblatt 48, 703 (2005), state of 1 June 2007),

are kept by the samples coated with the adhesive.

Thus the adhesives RC14, RC15, RC16, RC18 and RC20 according to the sample material submitted may be safely used for the reverse coating of labels. These may stand in direct contact with dry and moist, non-fatty foodstuffs with their adhesive sides, with the exception of milk and dairy products. RC15 may additionally stand in direct contact with fatty foodstuffs.

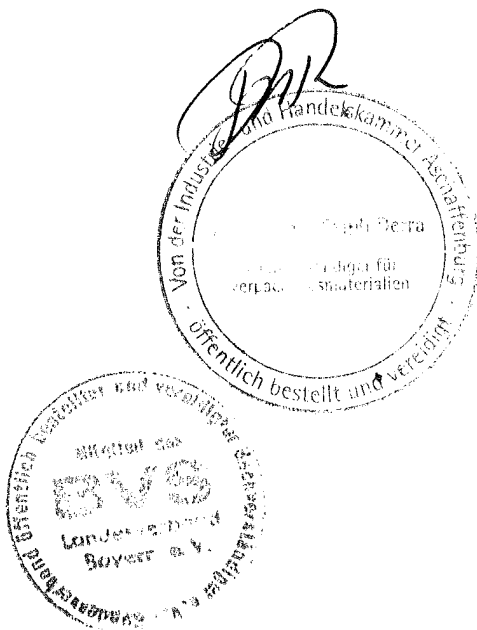
Furthermore, the adhesives may be used for laminating various materials. In this case, the seams may safely come into direct contact with foodstuffs.

This certificate of conformity represents the latest technical standard and is based on the certificate of conformity no. 15721 U 01 of 17 April 2001 in connection with new partial examinations of the products.

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

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

(Breinbauer)
Officially certified
and authorized diplomaed
food chemist



The translation of the above stamps is given on page 4.
La traduction des estampilles est donnée en page 4.



**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 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 control 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.
A file sample of the tested material is kept at the expert's office.
Réserve du matériel analysé est gardée au bureau de l'expert.