

TEST REPORT

APPLICANT : Xindao B.V.

ADDRESS : P.O. Box 3082, 2280 GB, Rijswijk, The Netherlands

SAMPLE DESCRIPTION : Cork small vacuum coffee mug
Cork leak proof vacuum flask

ITEM NO. : P432.26
P433.28

P.O. NO. : PU031177

COUNTRY OF ORIGIN : China

COUNTRY OF DESTINATION : Europe

SAMPLE RECEIVED DATE : 30-May-2019

TURN AROUND TIME : 30-May-2019 to 13-Jun-2019

CONCLUSION : When tested as specified, the submitted sample(s) comply with the permissible safety limit of test item(s) as specified in LFGB, Section 30 and 31, Commission Regulation (EU) No 10/2011 and its amendments.

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	RESULT
Specific Migration of Primary Aromatic Amine	Pass
Peroxide Value	Pass
Extractable Component	Pass
Volatile Organic Matter	Pass

Samples are obtained by express delivery. Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to info.sh@eurofins.com and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to china.complaint@eurofins.com and referring to this report number.

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***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

Signed for and on behalf of
Eurofins Product Testing Service (Shanghai) Co., Ltd



Lemon Zhang
Chemical Lab Supervisor

SAMPLE PHOTO(S)



EFSH19052910-CG-01

TO BE CONTINUED

COMPONENT LIST

Component No.	Component
1	Black silicone (lid)

TO BE CONTINUED

TEST RESULT

Specific Migration of Primary Aromatic Amine

Test Requested : In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 and 31, and BfR recommendation, Commission Regulation (EU) No. 10/2011 and its amendments.

Test Method : With reference to Regulation (EU) 10/2011 for selection of test condition and EN 13130-1:2004 for test preparation method; analysis was performed by UV-Vis.

Simulant used: 3% Acetic Acid (W/V) Aqueous Solution

Test condition: 100°C 2hours

Test Item(s)	Limit	Unit	MDL	Result
				1
Specific Migration of Primary Aromatic Amine	Not Detectable	mg/kg	0.01	ND

Note:

- (1) mg/kg =milligram per kilogram
- (2) MDL = method detection limit
- (3) ND = not detected (<MDL)
- (4) Test condition & simulant were specified by client.

Peroxide Value

Test Requested : In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 and 31, BfR recommendation.

Test Method : With reference to European Pharmacopoeia 8.0 part 2.5.5. Peroxide Value method A.

Test Item(s)	Limit	Test Result
		1
Peroxide Value	Absent	Absent

TO BE CONTINUED

TEST RESULT

Extractable Component

Test Requested : In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 and 31, BfR recommendation.

Test Method : With reference to 61st Communication on testing of plastics in Bundesgesundheitsbl 46 (2003) 362

Simulant Used	Time	Temperature	Max. Permissible Limit	Test Result
				1
3% Acetic Acid	5.0hr	reflux temperature	0.5%(w/w)	<0.1%(w/w)
10% Ethanol	5.0hr	reflux temperature	0.5%(w/w)	<0.1%(w/w)

Note:

%w/w =percentage of weight by weight

Volatile Organic Matter

Test Requested : In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 and 31, BfR recommendation.

Test Method : With reference to 61st Communication on testing of silicon in Bundesgesundheitsblatt, Gesundheitsforschung, Gesundheitsschutz 46 (2003) 362.

Test Condition : 100°C, 2 hours

Test Item(s)	Limit	Unit	MDL	Test Result
				1
Volatile Organic Matter	0.5	%(w/w)	0.1	0.46

Note:

- (1) %w/w = percentage of weight by weight
- (2) MDL = method detection limit

END OF THE REPORT