

## Test Report

No. SHAHG2203201102

Date: 16 Mar 2022

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Client Name : NINGBO FILIN PACK CO.,LTD

Client Address : DUNAO VILLAGE, YUNLONG TOWN, YINZHOU DISTRICT, NINGBO CITY, ZHEJIANG, CHINA

Sample Name : PAPER FOOD CONTAINER , PAPER CUP

Client Ref. Information : WHITE CARDBOARD PAPER , KRAFT PAPER , WHITE/BROWN PAPER , WHITE AND KRAFT PAPER WITH PE/PLA COATED

The above sample(s) and information were provided by the client.

SGS Job No. : NBHL2202002214CW - NB

Date of Sample Received : 25 Feb 2022

Testing Period : 25 Feb 2022 - 16 Mar 2022

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

### Result Summary :

Test Requested	Conclusion
German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 and 31 with amendments and BfR recommendation- Extractable 1,3-Dichloro-2-propanol(DCP) and 3-monochloro-1,2-propanediol(3-MCPD)	PASS

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Lezlie Chen

Lezlie Chen  
Approved Signatory

scan to see the report



SHAHG2203201102



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Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	SHA22-032011.001	Kraft paper cup with PE coated	PAPER +PE COATED
SN2	SHA22-032011.002	White cardboard cup with PLA coated	PAPER +PLA COATED

Remarks :

- (1) mg/dm<sup>2</sup> = milligram per square decimeter
- (2) mg/kg = milligram per kilogram
- (3) °C= degree Celsius
- (4) < = less than
- (5) MDL = Method Detection Limit
- (6) ND = Not Detected ( < MDL)

### German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 and 31 with amendments and BfR recommendation- Extractable 1,3-Dichloro-2-propanol(DCP) and 3-monochloro-1,2-propanediol(3-MCPD)

Test Method : With reference to EN 645:1993 (cold water extraction) and ASU § 35 LMBG B 80.56-2:2004, analysis was performed by GC-MS.

Test Item(s)	Limit	Unit	MDL	001
Extractable 1,3-Dichloro-2-propanol(DCP)	2	µg/L	2	ND
Extractable 3-monochloro-1,2-propanediol(3-MCPD)	12	µg/L	2	ND
<b>Conclusion</b>				<b>PASS</b>

Test Item(s)	Limit	Unit	MDL	002
Extractable 1,3-Dichloro-2-propanol(DCP)	2	µg/L	2	ND
Extractable 3-monochloro-1,2-propanediol(3-MCPD)	12	µg/L	2	ND
<b>Conclusion</b>				<b>PASS</b>

Remark:

The test results 001 are taken from report SHA22-017035.001



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Sample photo:



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\*\*\* End of Report \*\*\*



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