



中国认可
国际互认
检测
TESTING
CNAS L6478



TEST REPORT

Reference No.	WTF20F09067488C
Applicant	Mid Ocean Brands B.V.
Address	7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong
Manufacturer	106613
Sample Name	Bamboo cutting board
Model No.	MO6144
Test Requested	<ol style="list-style-type: none">1) Determination of Cadmium content in the submitted sample in accordance with REACH regulation Annex XVII Entries 23 (EC) No. 1907/2006 and the amendment No. 552/2009, No. 494/2011, No. 835/2012 and (EU) 2016/2172) Determination of specified Phthalates content according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & No. 2018/2005
Test Method	Please refer to next page (s)
Test Conclusion	Please refer to next page (s)
Date of Receipt sample	2020-09-17
Date of Test	2020-09-17 to 2020-09-22
Date of Issue	2020-09-22
Test Result	Please refer to next page (s)
Note	As specified by client, only test the designated sample.

Remarks:

The results shown in this test report refer only to the sample(s) tested; this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

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Compiled by:

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Approved by:

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**Test Result:****1) Cadmium (Cd)**

Test Method: With reference to IEC 62321-5:2013, the analysis was performed by ICP-OES.

Test Item	LOQ (mg/kg)	Results (mg/kg)	
		No.1	
Cadmium(Cd)	2		ND
Conclusion	--	Pass	

Note:

(1) mg/kg = milligram per kilogram

(2) ND = Not Detected (lower than LOQ)

(3) LOQ = Limit of quantitation

(4) Limit of Cadmium according to REACH regulation Annex XVII Item 23 (EC) No. 1907/2006 and the amendment No. 552/2009, No. 494/2011 and No. 835/2012 and (EU) 2016/217.

Category	Limit (mg/kg)
Wet paint	100
Surface coating	1000
Plastic	100
Metal parts of jewellery and hair accessories	100



2) Phthalates

Test Method: With reference to EN14372:2004, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Test Items	LOQ (%)	Results		Limit (%)
		(%)	No.1	
Benzyl butyl phthalate (BBP)	0.005		ND	sum of four phthalates < 0.1
Di (2-ethyl hexyl)- phthalate (DEHP)	0.005		ND	
Dibutyl phthalate (DBP)	0.005		ND	
Diisobutyl phthalate (DIBP)	0.005		ND	
Diisodecyl phthalate (DIDP)	0.01		ND	
Diisononyl phthalate (DINP)	0.01		ND	
Di-n-octyl phthalate (DNOP)	0.005		ND	sum of three phthalates < 0.1
Conclusion	--	Pass		--

Note:

DBP= Dibutyl phthalate

DINP= Di-isonyl phthalate

DIBP= Diisobutyl phthalate

BBP= Benzyl butyl phthalate

DNOP= Di-n-octyl phthalate

DEHP= Bis-(2-ethylhexyl)- phthalate

DIDP= Di-isodecyl phthalate

(1) % = percentage by weight

(2) ND = Not Detected or lower than limit of quantitation

(3) LOQ = Limit of quantitation

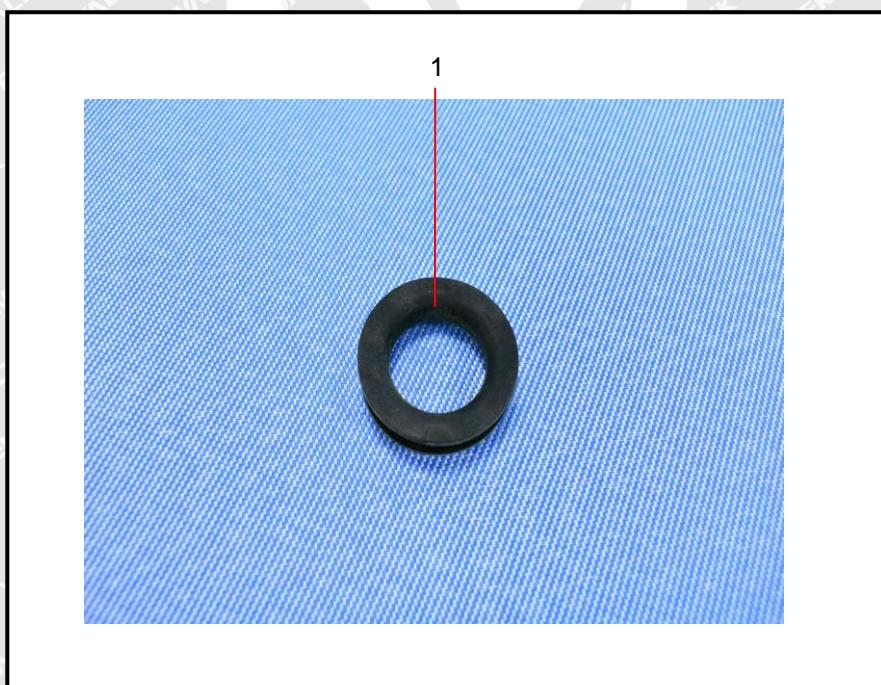
(4) "<" = less than

(5) The above limit was quoted according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) No.

1907/2006 & Amendment No. 552/2009 & No. 2018/2005 (formerly known as Directive 2005/84/EC) for phthalate content in toys and child care articles.

Test Specimen Description:

No.1: Black soft plastic ring

**Sample photo:****Photographs of parts tested:**

===== End of Report =====