

TEST REPORT

Test Report # 20A-000655-2 Date of Report Issue: March 12, 2020 Date of Sample Received: March 9, 2020 Pages: Page 1 of 7

CLIENT INFORMATION:

Company: Mid Ocean Brands B.V.

Address: 7/F, Kings Tower, 111 King Lam Street, Cheung

Sha Wan, Kowloon, Hong Kong

SAMPLE INFORMATION:

Product Name: Cooler bag in transparent PVC

Style No.: - Labeled Age Grade: -

Order No.(PO No.): - Client Request Age Grade: -

Country of Origin: - Recommended Age Grade: -

Country of Distribution: - Tested Age Grade: -

Model No.: MO7760

Composition/Main Material: PVC

Buyer Name: Mid Ocean Brands B.V.

Supplier Name: 100396

Testing Period: 03/09/2020-03/12/2020

OVERALL RESULT:

PASS

Please refer to the following pages for test result summary and appropriate notes.

QIMA (HANGZHOU) TESTING CO., LTD.

Keim.loo.

Kevin Lee

RC-CSHZ-R007

Technical Manager

OU) TESTING CO., LTD. • 4-5/F A2 BLDG NO. 1213 HUOJU SOUTH ROAD PUYAN STREET BINJIANG DISTRICT HANGZHOU CHINA
• Email: Labtesting@qima.com • Tel: (86) 571 8999 7158.

 $\textit{Test(s)} \ \textit{marked with 'ϕ' was subcontracted to external laboratory}.$



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TEST RESULTS SUMMARY:

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At the request of the client, the following tests were conducted:

CONCLUSION	TEST(S) CONDUCTED
PASS	Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 63 Lead in Substrate Materials
PASS	Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 50 Polycyclic Aromatic Hydrocarbon (PAH)
PASS	Regulation (EC) No. 1907/2006 REACH Annex XVII as amended, Item 51 and 52 Phthalates – Mouthable (DBP, BBP, DEHP, DIBP, DnOP, DINP, DIDP)

Remark: Test results are transferred from test report no. 20A-000655-1 date: 03/12/2020



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DETAILED RESULTS:

Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 63 Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal) and/or CPSC-CH-E1002-08.3 (Non-Metal)

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND					500
Conclusion	PASS					

Note:

RC-CSHZ-R007

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)



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DETAILED RESULTS:

Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 50 Polycyclic Aromatic Hydrocarbon (PAH)

Test Method: AfPS GS 2019:01

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1				Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Benzo [a] pyrene (BaP)	50-32-8	ND				1
Benzo [e] pyrene (BeP)	192-97-2	ND				1
Benzo [a] anthracene (BaA)	56-55-3	ND				1
Chrysene (CHR)	218-01-9	ND				1
Benzo [b] fluroranthene (BbFA)	205-99-2	ND				1
Benzo [j] fluroranthene (BjFA)	205-82-3	ND				1
Benzo [k] fluroranthene (BkFA)	207-08-9	ND				1
Dibenzo [a,h] anthracene (DBAhA)	53-70-3	ND				1
Conclusion		PASS				

Note:

RC-CSHZ-R007

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 0.2 mg/kg)



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DETAILED RESULTS:

Regulation (EC) No. 1907/2006 REACH Annex XVII as amended, Item 51 and 52 Phthalates – Mouthable (DBP, BBP, DEHP, DIBP, DnOP, DINP, DIDP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.	1			Limit	
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND			1000
Benzyl butyl phthalate (BBP)	85-68-7	ND			1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND			1000
Diisobutyl phthalate (DIBP)	84-69-5	ND			1000
Sum of DBP, BBP, DEHP, I	ND			1000	
Di-n-octyl phthalate (DnOP)	117-84-0	ND			
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND			
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND			
Sum of DnOP, DINP, DIE	ND			1000	
Conclusion	PASS				

Note:

RC-CSHZ-R007

mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % m/m (Percent by mass)

LT = Less than

ND = Not detected (Reporting Limit = 150 mg/kg)



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SPECIMEN DESCRIPTION:

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Sı	pecimen No.	Specimen Description	Location		
	1	Translucent soft plastic	Main body		



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SAMPLE PHOTO:

RC-CSHZ-R007



-End Report-