

TEST REPORT

Test Report # 21A-020101(A1) Date of Report Issue: August 11, 2021
Date of Sample Received: August 5, 2021 Pages: Page 1 of 10

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: Saddle cover

Style No.: MO8071 Labeled Age Grade: -

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

Country of Origin: - Recommended Age Grade: -

Country of Distribution: Europe Tested Age Grade: -

Composition/Main Material: polyester

Testing Period: 08/05/2021-08/11/2021

OVERALL RESULT:

PASS

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

QIMA (HANGZHOU) TESTING CO., LTD.

Alden. Xu

QIMA (HANGZHOU) TESTING CO., LTD.

oremy. Xu

Aiden Xu

RC-CSHZ-R007

Textile Laboratory Supervisor

Jeremy Xu

Chemical Laboratory Supervisor



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TEST RESULTS SUMMARY:

RC-CSHZ-R007

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 23 Cadmium in Substrate Materials
PASS	Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 43 Azocolorants in Textiles
PASS	Colour Fastness to Rubbing



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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	2				Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND	ND				500
Conclusion	PASS	PASS				

Note:

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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 23 Cadmium in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1	2				Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND	ND				100
Conclusion	PASS	PASS				

Note:

RC-CSHZ-R007

mg/kg = Milligrams per kilogram

LT = Less than

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



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DETAILED RESULTS:

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Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 43 Azocolorants in Textiles

Test Method: EN ISO 14362-1:2017, EN ISO 14362-3:2017

Analytical Method: Gas Chromatography with Mass Spectrometry, Liquid Chromatography with Diode

Array Detection / Liquid Chromatography with Mass Spectrometry

Specimen No.		1				
To at the sec	CACAL	Result	Result	Result	Result	Limit
Test Item	CAS No.	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
4-aminobiphenyl	92-67-1	ND				30
Benzidine	92-87-5	ND				30
4-chloro-o-toluidine	95-69-2	ND				30
2-naphtylamine	91-59-8	ND				30
o-Aminoazotoluene	97-56-3	ND				30
5-nitro-o-toluidine	99-55-8	ND				30
4-chloroaniline	106-47-8	ND				30
2,4-diaminoanisole	615-05-4	ND				30
4,4'-methylenedianiline	101-77-9	ND				30
3,3'-dichlorobenzidine	91-94-1	ND				30
o-dianisidine	119-90-4	ND				30
3,3'-dimethylbenzidine	119-93-7	ND				30
4,4'-methylenedi-o- toluidine	838-88-0	ND				30
p-cresidine	120-71-8	ND				30
4,4'-methylene-bis-(2-chloro-aniline)	101-14-4	ND				30
4,4'-oxydianiline	101-80-4	ND				30
4,4'-thiodianiline	139-65-1	ND				30
o-toluidine	95-53-4	ND				30
2,4-diaminotoluene	95-80-7	ND				30
2,4,5-trimethylaniline	137-17-7	ND				30
2-methoxyaniline	90-04-0	ND				30
4-aminoazobenzene	60-09-3	ND				30
Conclusion		PASS				



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Note:

mg/kg = Milligrams per kilogram
LT = Less than
ND = Not detected (Reporting Limit = 5 mg/kg)

Remark:

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In the case of levels per amine component less than or equal to 30 mg/kg, according to the analysis as carried out, azo colorants which can release one or more of certain listed amines by cleavage of their azo group/s were not detected in the commodity submitted.



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DETAILED RESULTS:

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Colour Fastness to Rubbing

Test Method: ISO 105-X12: 2016, Size of rubbing finger: 16mm dia.

Specimen No.	1					Client's
Items	Result (Grade)	Result (Grade)	Result (Grade)	Result (Grade)	Result (Grade)	requirement
Dry staining	4-5					Min. 2-3
Wet staining	4-5					Min. 2-3
Conclusion	PASS					-

Remark: Grey Scale rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good.



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SPECIMEN DESCRIPTION:

检验检测testre

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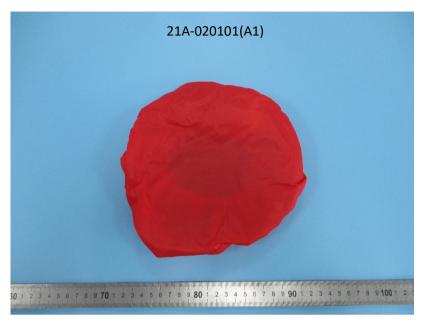
Specimen No.	Specimen Description	Location	
1	Red textile	Main body (red style)	
2	White soft plastic	Elastic (red style)	



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SAMPLE PHOTO:

RC-CSHZ-R007







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PRODUCT PHOTO:

RC-CSHZ-R007





-End Report-