

Test Report # 18A-003594-2 Date of Report Issue: September 3, 2018

Date of Sample Received: August 29, 2018 Pages: Page 1 of 8

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: Tyre shape 25 pcs toolset

Model/style No.: MO8471

Main Material: Steel,PP,ABS

Buyer: Mid Ocean Brands B.V.

Supplier: 100396

Country of Distribution: EU

Testing Period: 08/29/2018-09/03/2018

OVERALL RESULT:

PASS

Refer to page 2 for test result summary and appropriate notes.

HANGZHOU ASIAINSPECTION TESTING TECHNOLOGY CO., LTD

ein.lee

Kevin Lee

Technical Manager

Tel: (86) 写了 150 Sehou • China



Test Report # 18A-003594-2 Date of Report Issue: September 3, 2018

Date of Sample Received: August 29, 2018 Pages: Page 2 of 8

TEST RESULTS SUMMARY:

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 Paints and
	Surface Coatings
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 Paints and Surface Coatings
PASS	Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 23 Cadmium in Substrate Materials

Remark: Test results are transferred from test report no. 18A-003594-1 date: 09/03/2018



Test Report # 18A-003594-2 Pages: Page 3 of 8

DETAILED RESULTS:

Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 63 Lead in Paints and Surface Coatings

Test Method: CPSC-CH-E-1003-09.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1	12				Limit
Test Item	Result	Result	Result	Result	Result	(mg/kg)
rest item	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(8/8/
Total Lead (Pb)	ND	ND				500
Conclusion	PASS	PASS				

Note:

mg/kg = Milligrams per kilogram

LT = Less than

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



Test Report # 18A-003594-2 Pages: Page 4 of 8

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.	2	3	4	5	6	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	ND	ND	ND	500
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	7	8	9	10	11	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 ND	ND ND	ND ND	ND	500
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:

mg/kg = Milligrams per kilogram

LT = Less than

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



Test Report # 18A-003594-2 Pages: Page 5 of 8

DETAILED RESULTS:

Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 23 Cadmium in Paints and Surface Coatings

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1	12				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:

mg/kg = Milligrams per kilogram

LT = Less than

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



Test Report # 18A-003594-2 Pages: Page 6 of 8

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.	2	3	4	5	6	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	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	7	8	9	10	11	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	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:

mg/kg = Milligrams per kilogram

LT = Less than

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



Test Report # 18A-003594-2 Pages: Page 7 of 8

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Silvery coating	Shell
2	Black plastic	Shell
3	Black soft plastic	Handle
4	Grey plastic	Handle
5	Black soft plastic	Clipper
6	Dull silvery metal	Metal head
7	Dark silvery metal	Hexagon screwdriver
8	Matt silvery metal	Screwdrivers tip
9	White coated black soft plastic	Tool shelf
10	Grey plastic	Tape
11	Black plastic	Inner of shell
12	Multi-color coating	Ruler



Test Report # 18A-003594-2 Pages: Page 8 of 8

SAMPLE PHOTO:





-End Report-