

Test report

24W-004336



Overall result

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

Client information

Client: SPECTOR & CO.

Address: 5700 rue Kieran, Montréal, Quebec H4S

2B5 Canada



PASS with information

Sample information

Description: Fabrizio luggage tag w/ magnetic closure

Assortment: BLK/BRN/NVY

Item no./name: G525

Item class: Luggage tag

Country of origin: China

Country of distribution: Canada, United States

Quantity submitted: 2 pcs per style + a lot parts

Purchase order #: -

Factory/supplier: USY008

Labeled age grade: -

Tested age grade: -

General information

Sample receipt date: 01-Apr-2024

Testing period: 03-Apr-2024 to 09-Apr-2024,

16-Apr-2024 to 19-Apr-2024

Report date: 19-Apr-2024

QIMA (Hangzhou) Testing Co., Ltd.

Jeremy Xu

Chemical Laboratory Manager





Result summary

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

Test(s) conducted	Conclusion
California Proposition 65, Total Lead in Paints and Surface Coatings	PASS
California Proposition 65, Total Lead in Substrate Materials	PASS
Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead in Stickers, Films and Surface Coating Materials	PASS
Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content	PASS
California Proposition 65, Total Cadmium in Paints and Surface Coatings	PASS
California Proposition 65, Total Cadmium in Substrate Materials	PASS
Canadian Surface Coating Materials Regulations SOR/2016-193, Total Mercury in Paints and Surface Coatings	PASS
Client's requirement, Total Nickel content	Information only
Client's Requirement, Total Tungsten content	Information only
CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)	PASS
California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)	PASS
Canadian Phthalates Regulations SOR/2016-188, Phthalates (DBP, BBP, DEHP, DnOP, DINP, DIDP) in Mouthable Vinyl Materials	PASS
Client's Requirement, Phthalates content	PASS





California Proposition 65, Total Lead in Paints and Surface Coatings

Test Method: CPSC-CH-E1003-09.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND					90
Conclusion	PASS					

Note:

mg/kg =Milligrams per kilogram

LT = Less than

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

Remark:





California Proposition 65, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+2+3	4	6	7	8	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	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	9					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND					100
Conclusion	PASS					

Note:

mg/kg =Milligrams per kilogram

LT = Less than

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

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:





Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead in Stickers, Films and Surface Coating Materials

Test Method: ASTM F963-23 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5					Total
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Total Lead (Pb)	ND					90
Conclusion	PASS					

Note:

mg/kg=Milligrams per kilogram

LT = Less than

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





Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content

Test Method: ASTM F963-23 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+2+3	4	5	6	7	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	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	8	9				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				90
Conclusion	PASS	PASS				

Note:

mg/kg=Milligrams per kilogram)

LT = Less than

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





California Proposition 65, Total Cadmium in Paints and Surface Coatings

Test Method: ASTM F963-23 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND					75
Conclusion	PASS					

Note:

mg/kg =Milligrams per kilogram

LT = Less than

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

Remark:





California Proposition 65, Total Cadmium in Substrate Materials

Test Method: ASTM F963-23 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+2+3	4	6	7	8	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	75
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	9					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND					75
Conclusion	PASS					

Note:

mg/kg =Milligrams per kilogram

LT = Less than

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

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:





Canadian Surface Coating Materials Regulations SOR/2016-193, Total Mercury in Paints and Surface Coatings

Test Method: ASTM F963-23 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5					Total
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Total Mercury (Hg)	ND					10
Conclusion	PASS					

Note:

mg/kg=Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 10 mg/kg)





Client's requirement, Total Nickel content

Test Method: US EPA 3052:1996 & US EPA 6010D:2014

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	6+7	8+9				Limit
Test Item	Result	Result	Result	Result	Result	(mg/kg)
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(0, 0,
Total Nickel (Ni)	37	194				NA
Conclusion	Information	Information				
	only	only				

Note:

mg/kg = Milligrams per kilogram

ND = Not detected (report limit = 30 mg/kg)

NA = Not applicable





Client's Requirement, Total Tungsten content

Test Method: US EPA 3052:1996 & US EPA 6010D:2014

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	6+7	8+9				Limit
Test Item	Result	Result	Result	Result	Result	(mg/kg)
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
Total Tungsten (W)	ND	ND				NA
Conclusion	Information only	Information only				

Note:

mg/kg = Milligrams per kilogram

LT = Less than

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

NA = Not applicable





CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1+2+3	4	5		Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND		1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND		1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND		1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND		1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND		1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND		1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND		1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	ND	ND		1000
Conclusion		PASS	PASS	PASS		

Note:

mg/kg = Milligrams per kilogram

LT = Less than

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





California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1+2+3	4	5		Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND		1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND		1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND		1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND		1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND		1000
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	ND	ND		1000
Conclusion		PASS	PASS	PASS		

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

LT = Less than

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

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:





Canadian Phthalates Regulations SOR/2016-188, Phthalates (DBP, BBP, DEHP, DnOP, DINP, DIDP) in Mouthable Vinyl Materials

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Vinyl material foreseeable be placed in the mouth

Specimen No.		4				Limit
Test Item	CAS No.	Result (mg/kg)	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
Di-n-octyl phthalate (DnOP)	117-84-0	ND				1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND				1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND				1000
Conclusion		PASS				

Note:

mg/kg = Milligrams per kilogram

LT = Less than

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





Client's Requirement, Phthalates content

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1+2+3	4	5		Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND		1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND		1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND		1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND		1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND		1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND		1000
Di-n-octyl phthalate (DNOP)	117-84-0	ND	ND	ND		1000
Diethyl phthalate (DEP)	84-66-2	ND	ND	ND		1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND		1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND		1000
Di-n-pentyl phthalate (DPENP/DnPP)	131-18-0	ND	ND	ND		1000
Conclusion		PASS	PASS	PASS		

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

LT = Less than

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





Specimen description

Specimen #	Specimen description	Location
1	Navy synthetic leather	Main body (navy style)
2	Black synthetic leather	Main body (black style)
3	Brown synthetic leather	Main body (brown style)
4	Transparent soft plastic	Window (brown style)
5	Black coating	Belt edge oil (all styles)
6	Silvery metal	Adjustable buckle frame (brown style)
7	Silvery metal	Adjustable buckle pole (brown style)
8	Silvery metal	Rivet (brown style)
9	Silvery metal	Magnet (brown style)





Pictures

Sample photo:





End of the report

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and the method /regulation section(s) tested as described herein. If it is not further specified in the report, the decision rule for stating conformity is based on the QIMA decision rule. (https://www.qima.com/conditions-of-service#decisionRule). This test report may not be reproduced in whole or in part, without the written approval of QIMA (Hangzhou) Testing Co., Ltd.

