

TEST REPORT

Test Report # 22W-013007 Date of Report Issue: August 22, 2022 Date of Sample Received: August 12, 2022 Pages: Page 1 of 10

CLIENT INFORMATION:

Company: Spector & Co.

Address: testing@spectorandco.com

SAMPLE INFORMATION:

Description: Refillable Journal Combo

Assortment: BLK /BLU/RED/WHT

PO No.:

Item No./Name: ST442

Item Class:BRADFORDFactory/Supplier:USY008

Country of Origin: China

Country of Distribution: United States, Canada

Testing Period: 08/17/2022-08/22/2022

OVERALL RESULT:

PASS

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

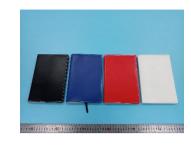
QIMA (HANGZHOU) TESTING CO., LTD.

Loremy. Xu

Jeremy Xu

RC-CSHZ-R063

Chemical Laboratory Supervisor





Test Report # 22W-013007 Pages: Page 2 of 10

TEST RESULTS SUMMARY:

RC-CSHZ-R063

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

CONCLUSION	TEST(S) CONDUCTED
PASS	California Proposition 65, Total Lead in Substrate Materials
Not Applicable	Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead and Mercury in Paints and Surface Coatings
PASS	Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content
PASS	California Proposition 65, Total Cadmium in Substrate Materials
Not Applicable	Client's requirement, Total Nickel content
PASS	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	Client's Requirement, Phthalates content



Test Report # 22W-013007 Pages: Page 3 of 10

DETAILED RESULTS:

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				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				100
Conclusion	PASS	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:

RC-CSHZ-R063

The specification is quoted from client's requirement.



Test Report # 22W-013007 Pages: Page 4 of 10

DETAILED RESULTS:

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

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+2	3+4				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:

RC-CSHZ-R063

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.



Test Report # 22W-013007 Pages: Page 5 of 10

DETAILED RESULTS:

California Proposition 65, Total 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	3+4				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				75
Conclusion	PASS	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:

RC-CSHZ-R063

The specification is quoted from client's requirement.

A3



Test Report # 22W-013007 Pages: Page 6 of 10

DETAILED RESULTS:

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			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			1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND			1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	304			1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND			1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND			1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND			1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND			1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	ND			1000
Conclusion		PASS	PASS			

Note:

RC-CSHZ-R063

mg/kg = Milligrams per kilogram

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.



Test Report # 22W-013007 Pages: Page 7 of 10

DETAILED RESULTS:

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			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			1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND			1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	304			1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND			1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND			1000
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	ND			1000
Conclusion		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:

RC-CSHZ-R063

The specification is quoted from client's requirement.



Test Report # 22W-013007 Pages: Page 8 of 10

DETAILED RESULTS:

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			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			1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND			1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	304			1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND			1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND			1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND			1000
Di-n-octyl phthalate (DNOP)	117-84-0	ND	ND			1000
Diethyl phthalate (DEP)	84-66-2	ND	ND			1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND			1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND			1000
Di-n-pentyl phthalate (DPENP/DnPP)	131-18-0	ND	ND			1000
Conclusion	Conclusion		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:

RC-CSHZ-R063

The specification is quoted from client's requirement.



Test Report # 22W-013007 Pages: Page 9 of 10

SPECIMEN DESCRIPTION:

RC-CSHZ-R063

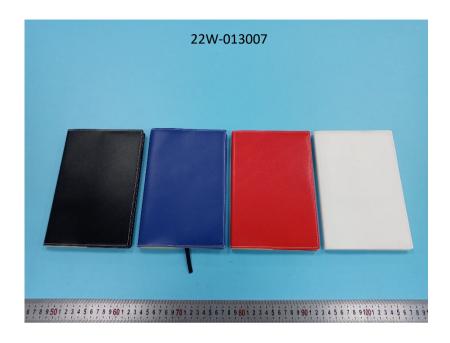
Specimen No.	Specimen Description	Location
1	Black synthetic leather	Cover (black style)
2	Blue synthetic leather	Cover (blue style)
3	Red synthetic leather	Cover (red style)
4	White synthetic leather	Cover (white style)



Test Report # 22W-013007 Pages: Page 10 of 10

SAMPLE PHOTO:

RC-CSHZ-R063



-End Report-