

## TEST REPORT

Test Report # 20H-002026(A1) Date of Report Issue: April 17, 2020  
Date of Sample Received: April 6, 2020 Pages: Page 1 of 9

### CLIENT INFORMATION:

Company: Imagen Brands  
Recipient: Carissa Roepke  
Recipient Email: CarissaR@imagenbrands.com



### SAMPLE INFORMATION:

Description: Chill Flexi-Freeze 6 Can Cooler  
Assortment: Navy-White, Royal-White Purchase Order Number: DP34045  
SKU/style No.: A760NV-Wh, A760RY-WH / A760 Toy Co./Agency: -  
Factory/Supplier/Vendor: ASP013054 Country of Origin: China  
Country of Distribution: United States, Canada Labeled Age Grade: -  
Quantity Submitted: 4 pcs per style Recommended Age Grade: -  
Testing Period: 04/06/2020 – 04/16/2020 Tested Age Grade: -

### OVERALL RESULT:

 **PASS**

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

QIMA Testing (HK) Limited



Loska Yeung Lok Ka  
Assistant Manager, Chemical Laboratory

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.  
The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

## TEST RESULTS SUMMARY:

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

CONCLUSION	TEST(S) CONDUCTED
PASS	CPSIA Section 101, Total Lead in Substrate Materials
PASS	California Proposition 65, Total Lead and Cadmium in Substrate Materials
PASS	California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)
PASS	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	FDA 21 CFR 177.1350, Ethylene-Vinyl Acetate Copolymers <sup>#</sup>

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

**DETAILED RESULTS:**

**CPSIA Section 101, 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	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	---	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	---	

*Note:*

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

**DETAILED RESULTS:**

**California Proposition 65, Total Lead and 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	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Cadmium (Cd)	ND	ND	ND	ND	---	75
Total Lead (Pb)	ND	ND	ND	ND	---	100
<b>Conclusion</b>	PASS	PASS	PASS	PASS	---	

*Note:*

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

*Remark:*

The specification is quoted from client's requirement.

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

*Note:*  
 mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % m/m (Percent by mass)  
 LT = Less than  
 ND = Not detected (Reporting Limit = 300 mg/kg)  
 Composite results are based on specimen of least mass resulting in highest potential concentration.

*Remark:*  
 The specification is quoted from client's requirement.

**DETAILED RESULTS:**

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

*Note:*  
 mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % m/m (Percent by mass)  
 LT = Less than  
 ND = Not detected (Reporting Limit = 300 mg/kg)  
 Composite results are based on specimen of least mass resulting in highest potential concentration.

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.  
 The above test(s) is/are accredited under the laboratory’s ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with ‘#’ is/are not covered under the scope of accreditation. ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.  
 Test(s) marked with ‘φ’ was subcontracted to external laboratory.  
 The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).  
 This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

**DETAILED RESULTS:**

**FDA 21 CFR 177.1350, Ethylene-Vinyl Acetate Copolymers**

Test Method: FDA 21 CFR 177.1350<sup>#</sup>

Specimen No.		4		Result	RL	Limit
Test Item	Test Condition					
	Temp.	Duration				
Distilled water extractive (mg/in <sup>2</sup> )	120°F	24 hours	ND	0.1	0.5	
n-Heptane extractive (mg/in <sup>2</sup> )	70°F	30 minutes	ND	0.1	0.5	
<b>Conclusion</b>			PASS			

*Note:*

Temp. = Temperature

°F = Degree Fahrenheit

mg/in<sup>2</sup> = Milligrams per square inch

LT = Less than

ND = Not detected. Result value is less than reporting limit (RL).

*Remark:*

The specification is quoted from 21 CFR 177.1350 (b) (1).

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	Bright blue textile with blue PVC backing	Main shell (royal / white style)
2	Bright navy textile with navy PVC backing	Main shell (navy / white style)
3	Dull blue/ dull grey PVC	Badge (royal / white style)
4	Transparent soft plastic (EVA)	Inner pocket (royal / white style)

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.

*The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.*

*ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.*

*Test(s) marked with 'φ' was subcontracted to external laboratory.*

*The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).*

*This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.*



**SAMPLE PHOTO:**



-End Report-

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, HKSAR, China ♦ Tel: (852)3185 8000.

*The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.*

*Test(s) marked with 'φ' was subcontracted to external laboratory.*

*The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and 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](#).*

*This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.*