

# TEST REPORT

Test Report # 19H-000788(A1) Date of Report Issue: March 14, 2019  
 Date of Sample Received: February 18, 2019 Pages: Page 1 of 18

## CLIENT INFORMATION:

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



## SAMPLE INFORMATION:

Description: EPEX Black Mountain Day Pack, EPEX Rocky River SL Dry Bag, EPEX Ottawa River 2L Dry Bag, EPEX Conneaut Creek 1L Dry Bag, EPEX North Vista Trail Waist Pack  
 Assortment: Charcoal/Black, Charcoal/Orange, Charcoal, Orange Purchase Order Number: DP28188  
 SKU/style No.: Refer to page 2 Toy Co./Agency: -  
 Factory/Supplier/Vendor: SEP019839 Country of Origin: China  
 Country of Distribution: United States, Canada Labeled Age Grade: -  
 Quantity Submitted: Refer to page 2 Recommended Age Grade: -  
 Testing Period: 02/20/2019 – 02/28/2019 Tested Age Grade: -  
 03/11/2019 – 03/13/2019

## OVERALL RESULT:

**🔍 PASS**

Refer to page 3 for test result summary and appropriate notes.

QIMA Testing (HK) Limited



Loska Yeung Lok Ka  
 Assistant Manager, Chemical Laboratory

QIMA Testing (HK) Limited



Ricky Cheung Chin Yeung  
 Manager, Physical Laboratory

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.  
 The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.  
 This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.  
 ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 2 of 18

**SKU/STYLE NO./ QUANTITY SUBMITTED DETAILS:**

STYLE DESCRIPTION	SKU NO.	STYLE NO.	QTY.
EPEX Black Mountain Day Pack - Black	VBAG077CH-BK	VBAG077	6 pcs
EPEX Black Mountain Day Pack - Orange	VBAG077CH-OR	VBAG077	6 pcs
EPEX Rocky River SL Dry Bag - Gray	VBAG080CH	VBAG080	4 pcs
EPEX Rocky River SL Dry Bag - Orange	VBAG080OR	VBAG080	4 pcs
EPEX Ottawa River 2L Dry Bag - Gray	VBAG081CH	VBAG081	4 pcs
EPEX Ottawa River 2L Dry Bag - Orange	VBAG081OR	VBAG081	4 pcs
EPEX Conneaut Creek 1LDry Bag - Gray	VBAG082CH	VBAG082	4 pcs
EPEX Conneaut Creek 1LDry Bag - Orange	VBAG082OR	VBAG082	4 pcs
EPEX North Vista Trail Waist Pack - Gray	VBAG083CH	VBAG083	4 pcs
EPEX North Vista Trail Waist Pack - Orange	VBAG083OR	VBAG083	4 pcs
Parts	-	-	1 lot

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 3 of 18

**TEST RESULTS SUMMARY:**

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

CONCLUSION	TEST(S) CONDUCTED
PASS	CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints and Surface Coatings
PASS	California Proposition 65, Total Lead in Paints and Surface Coatings
PASS	CPSIA Section 101, Total Lead in Substrate Materials
PASS	California Proposition 65, Total Lead 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	AATCC 35 Water Resistance – Rain Test <sup>#</sup>
PASS	19 CFR 134.11, Country of Origin <sup>#</sup>

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 4 of 18

**DETAILED RESULTS:****CPSIA Section 101 & 16 CFR 1303, Total 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	2	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	---	---	---	<b>90</b>
<b>Conclusion</b>	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, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 5 of 18

**DETAILED RESULTS:****California Proposition 65, Total 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	2	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	---	---	---	<b>90</b>
<b>Conclusion</b>	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.

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 6 of 18

**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.	3	4	5	6	7	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	8	9	10	11	12	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	13	14	15	16	17	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	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, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 7 of 18

**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.	18	19	20	21	22	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	34	33	27	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	23	24	25	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	---	---	<b>100</b>
<b>Conclusion</b>	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, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 8 of 18

**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.	3	4	5	6	7	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	8	9	10	11	12	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	13	14	15	16	17	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	<b>100</b>
<b>Conclusion</b>	PASS	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.

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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





YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 9 of 18

**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.	18	19	20	21	22	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	34	33	27	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	23	24	25	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	---	---	<b>100</b>
<b>Conclusion</b>	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.

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 10 of 18

**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.

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 11 of 18

**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.		5	6	25	---	
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (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
<b>Conclusion</b>		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.

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 12 of 18

**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, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 13 of 18

**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.		5	6	25	---	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	---	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
<b>Conclusion</b>		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, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 14 of 18

**DETAILED RESULTS:****AATCC 35 Water Resistance – Rain Test<sup>#</sup>**

Sample	Result	Conclusion
VBAG077 (Black) - Black Fabric	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG077 (Black) - Gray Fabric	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG077 (Orange) - Orange Fabric	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG077 (Orange) - Gray Fabric	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG080 (Gray)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG080 (Orange)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG081 (Gray)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG081 (Orange)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG082 (Gray)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG082 (Orange)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG083 (Gray)	The average penetration of water was 0g which is less than 1.0g	PASS
VBAG083 (Orange)	The average penetration of water was 0g which is less than 1.0g	PASS

**19 CFR 134.11, Country of Origin<sup>#</sup>**

Test	Observation	Conclusion
Country of Origin	Present on product and can be read easily by consumer at the point of sale	PASS

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 15 of 18

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	Bright black coating	On zipper head/ zipper puller (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange styles)
2	Dull black coating	On zipper head (EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
3	Bright black plastic	Zipper teeth (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
4	Shiny black plastic	Buckle/ loops/ adjustment loops/ loop of inner pocket (all styles); D ring (EPEX Rocky River SL Dry Bag - Gray/ Orange ; EPEX Ottawa River 2L Dry Bag - Gray/ Orange ; EPEX Conneaut Creek 1LDry Bag - Gray/ Orange styles)
5	White plastic	Inner main shell (EPEX Rocky River SL Dry Bag - Gray/ Orange ; EPEX Ottawa River 2L Dry Bag - Gray/ Orange ; EPEX Conneaut Creek 1LDry Bag - Gray/ Orange styles)
6	Black soft PVC	Zipper puller (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
7	Black textile with dull black plastic	Zipper band (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
8	Dull black textile with matt black soft plastic	Elastic band (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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



YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 16 of 18

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
9	Grey textile	Main shell/ inner pocket (EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange/ EPEX North Vista Trail Waist Pack - Gray/ EPEX Rocky River SL Dry Bag - Gray/ EPEX Ottawa River 2L Dry Bag - Gray/ EPEX Conneaut Creek 1LDry Bag - Gray styles)
10	Shiny black textile	Main shell/ inner main shell (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black styles)
11	Orange textile	Main shell (EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Orange/ EPEX Rocky River SL Dry Bag - Orange/ EPEX Ottawa River 2L Dry Bag - Orange/ EPEX Conneaut Creek 1LDry Bag - Orange styles)
12	Matt black textile	Strap of main shell (EPEX Rocky River SL Dry Bag - Gray/ Orange ; EPEX Ottawa River 2L Dry Bag - Gray/ Orange ; EPEX Conneaut Creek 1LDry Bag - Gray/ Orange styles)
13	Soft black textile	Strap piping/ inner trimming (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
14	Flat black textile	Strap/ handle (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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





YOUR EYES IN THE SUPPLY CHAIN

Test Report #: 19H-000788(A1)

Page 17 of 18

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
15	Bright black net textile	Main shell/ shoulder straps (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
16	Off black net textile	Side pocket (EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
17	Dull matt black textile	String of inner pocket (EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
18	Black/ white textile	String of puller (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
19	Multicolor knitted textile	Brand label (all styles)
20	Bright silvery metal	Zipper head (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange/ EPEX Black Mountain Day Pack - Black/ EPEX Black Mountain Day Pack - Orange styles)
21	Dull silvery metal	Zipper head (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange styles)
22	Matt silvery metal	Zipper puller (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange styles)
23	Light silvery metal	Hook of zipper head (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange styles)
24	Off silvery metal	Rivet of head (EPEX North Vista Trail Waist Pack - Gray / EPEX North Vista Trail Waist Pack - Orange styles)
25	Black/ brown printed white plastic	Sewn in label (all styles)

QIMA Testing (HK) Limited ♦ 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong ♦ 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.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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

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

**SAMPLE PHOTO:**



-End Report-