

Flashbay Electronics
Building2, Jixun industrial Park, Xinjiao, Dong'ao
Village, Shatian Town, Huiyang District, Huizhou
City, Guangdong Province, P.R.China

**DEKRA Testing and Certification
(Shanghai) Ltd., Guangzhou Branch**
No.3, Qiyun Road, Huangpu District,
Guangzhou, Guangdong, China
Tel.: +86 20 6661 2000
Fax: +86 20 6661 2001

Contact
Devin Ai
Tel.: +86 20 6684 3294
E-Mail: devin.ai@dekra.com
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TEST REPORT

Test Report No. : **4380976.54** Version 1
Project No. : **4380976.00**
Test report date : **2021-10-15**

Job No. : 21-01925
Applicant : Flashbay Electronics
Building2, Jixun Industrial Park, Xinjiao, Dong'ao Village, Shatian
Town, Huiyang District, Huizhou City, Guangdong Province, P.R.China
Product Name : Water Bottle
Model No. : Aqualok-QL
Test Requested : 1) With reference to California Proposition 65:
- Total Lead (Pb)
- Phthalates
2) Bisphenol A (BPA) Content according to client's requirement
Test Method : Please refer to next pages
Sample Received : 2021-09-22
Testing Period : 2021-09-22 to 2021-09-27

Test Results
- following pages -

Resume:

Parameter	Sample photo:
	
Total Lead (Pb) to CA65	PASS
Phthalates to CA65	PASS
Bisphenol A (BPA) Content	PASS

Guangzhou, October 15, 2021

Signed for and on behalf of

DEKRA Testing and Certification (Shanghai) Ltd., Guangzhou branch

Chemical & Mechanical




Devin Ai
Approved Signatory

Attention: Please note that every statement made in this report is only valid for the samples tested and reported herein. This report shall not be reproduced except in full, without the written approval of the testing laboratory. Only the report with CMA logo has the function of social proof in China market.

TESTED COMPONENTS:

- (1) Black plastic of cover and ring
- (2) Transparent plastic of cover
- (3) White silicone plug and seal ring
- (4) Green silicone of cover
- (5) Transparent green plastic bottle
- (6) Transparent blue plastic bottle
- (7) Transparent black plastic bottle
- (8) Black fabric

TEST RESULTS

1) California Proposition 65

Total Lead (Pb)

With reference to EPA 3050B or EPA 3052, analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Test Item	Result (ppm)				MDL (ppm)	Limit (ppm)
	(1)	(2)	(3)	(4)		
Total Lead (Pb)	N.D.	N.D.	N.D.	N.D.	5	100

Test Item	Result (ppm)				MDL (ppm)	Limit (ppm)
	(5)	(6)	(7)	(8)		
Total Lead (Pb)	N.D.	N.D.	N.D.	N.D.	5	100

Remark:

1. N.D. = Not Detected (below MDL)
2. MDL = Method Detection Limit
3. ppm = Parts per million

Phthalates

With reference to CPSC-CH-C1001-09.4. Analysis was performed by Gas Chromatographic-Mass Spectrometer (GC-MS).

Test Item	Result (%)				MDL (%)	Limit (%)
	(1)	(2)	(3)	(4)		
Dibutyl phthalate (DBP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Benzyl butyl phthalate (BBP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Diethyl hexyl phthalate (DEHP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Di-iso-nonyl phthalate (DINP)	N.D.	N.D.	N.D.	N.D.	0.005	0.1
Di-n-octyl Phthalate (DNOP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate (DnHP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Di-n-pentyl phthalate (DPENP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Dicyclohexyl phthalate (DCHP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1

Test Item	Result (%)				MDL (%)	Limit (%)
	(5)	(6)	(7)	(8)		
Dibutyl phthalate (DBP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Benzyl butyl phthalate (BBP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1

Test Item	Result (%)				MDL (%)	Limit (%)
	(5)	(6)	(7)	(8)		
Diethyl hexyl phthalate (DEHP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Di-iso-nonyl phthalate (DINP)	N.D.	N.D.	N.D.	N.D.	0.005	0.1
Di-n-octyl Phthalate (DNOP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate (DnHP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Di-n-pentyl phthalate (DPENP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1
Dicyclohexyl phthalate (DCHP)	N.D.	N.D.	N.D.	N.D.	0.003	0.1

Remark:

1. N.D. = Not Detected (below MDL)
2. MDL = Method Detection Limit
3. % = Percentage

2) Bisphenol A (BPA) Content

Test method: Solvent extraction and analysis by high performance liquid chromatograph (HPLC-FLD).

Parameter	Result (mg/kg)			MDL (mg/kg)	Client's requirement (mg/kg)
	(1)	(3)	(4)		
Bisphenol A (BPA)	N.D.	N.D.	N.D.	0.1	N.D.

Parameter	Result (mg/kg)			MDL (mg/kg)	Client's requirement (mg/kg)
	(5)	(6)	(7)		
Bisphenol A (BPA)	N.D.	N.D.	N.D.	0.1	N.D.

Remark:

1. mg/kg = milligram per kilogram
2. N.D. = Not Detected (below MDL)
3. MDL = Method Detection Limit

---End of Report---