

## TEST REPORT

Test Report # 23P-002021 Date of Report Issue: May 26, 2023  
Date of Sample Received: May 6, 2023 Pages: Page 1 of 8

### CLIENT INFORMATION:

Company: Polyconcept GBS  
Address: 4th Floor, Hongqiao Rongguang Building, 11  
Changshun Road, Changning District, Shanghai,  
200051, PRC



### SAMPLE INFORMATION:

Product Name: Mini COB Pop Up Lantern  
Article No.: SM-9658BL Labeled Age Grade: -  
Order No. (PO No.): M000034280 Client Request Age Grade: -  
Country of Origin: China Recommended Age Grade: -  
Country of Distribution: Canada/United States Tested Age Grade: -  
Factory No.: 13798  
Vendor No.: 11572  
Testing Period: 05/06/2023-05/25/2023

### OVERALL RESULT:

**PASS**

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

Hansecontrol Technical Testing Service (Shanghai)  
Company Limited

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

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**TEST RESULTS SUMMARY:**

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

CONCLUSION	TEST(S) CONDUCTED
Pass	California Proposition 65, Total Lead in Substrate Materials
Pass	Canadian Products Containing Mercury Regulations (SOR/2014-254), Total Mercury in Battery
Pass	Client's Requirement, 10 Phthalates
Pass	Polyconcept-Chemical Requirements-Report Review (Non-Full Compliance)
Pass	19 CFR 134.11-Country of Origin-Labeling Review
Pass	C.R.C., c.535-Marking of Imported Goods Order-Labeling Review (Country of Origin)

**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	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	27.5	---	---	---	100
<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.

**Canadian Products Containing Mercury Regulations (SOR/2014-254), Total Mercury in Battery**

Test Method: In House Method

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Mercury (Hg)	ND	---	---	---	---	5
<b>Conclusion</b>	PASS	---	---	---	---	

*Note:*

ppm (Parts per million) = mg/kg (Milligrams per kilogram) = 0.0001 % m/m (Percent by mass)

LT = Less than

ND = Not detected (Reporting Limit = 1 ppm)

**DETAILED RESULTS:**

**Client's Requirement, 10 Phthalates**

Test Method: CPSC-CH-C1001-09.4  
 Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1+2+3	---	---	---	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	---	---	---	1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	---	---	---	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	---	---	---	1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	---	---	---	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	---	---	---	1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	---	---	---	1000
Di-n-octyl phthalate (DnOP)	117-84-0	ND	---	---	---	1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	---	---	---	1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	---	---	---	1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	---	---	---	1000
<b>Conclusion</b>		PASS	---	---	---	

*Note:*  
 mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % w/w (Percent by weight)  
 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.

**DETAILED RESULTS:**

**Polyconcept-Chemical Requirements-Report Review (Non-Full Compliance)**

Requirement	Laboratory	Report Number	Issue Date	Compliance
EU Directive 2013/56/EU and EU Directive 2006/66/EC on Mercury, Cadmium, Lead content	SGS-CSTC Standards Technical Services Co.,Ltd	NGBHL23000245801	Feb.10,2023	Pass

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**DETAILED RESULTS:**

**19 CFR 134.11-Country of Origin-Labeling Review**

Test	Criteria	Result	Conclusion
Country of Origin Marking	Shall indicate country of origin legibly, permanently, and in comparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Shall be visible at point of purchase.	Made in China	Pass

**C.R.C., c.535-Marking of Imported Goods Order-Labeling Review (Country of Origin)**

Test	Criteria	Result	Conclusion
Canadian Country of Origin Marking	Shall be marked, stamped, branded or labeled in legible English or French words, in a conspicuous place that shall not be covered or obscured by any subsequent attachments or arrangements, so as to indicate the country of origin. The marking, stamping, branding or labelling shall be as nearly indelible and permanent as the nature of the goods will permit.	Made in China	Pass

**SPECIMEN DESCRIPTION :**

Specimen No.	Specimen Description	Location
1	Blue plastic	Body
2	Transparent plastic	Lampshade
3	Black plastic	Battery box
4	Silver metal	Handle
5	Battery	-

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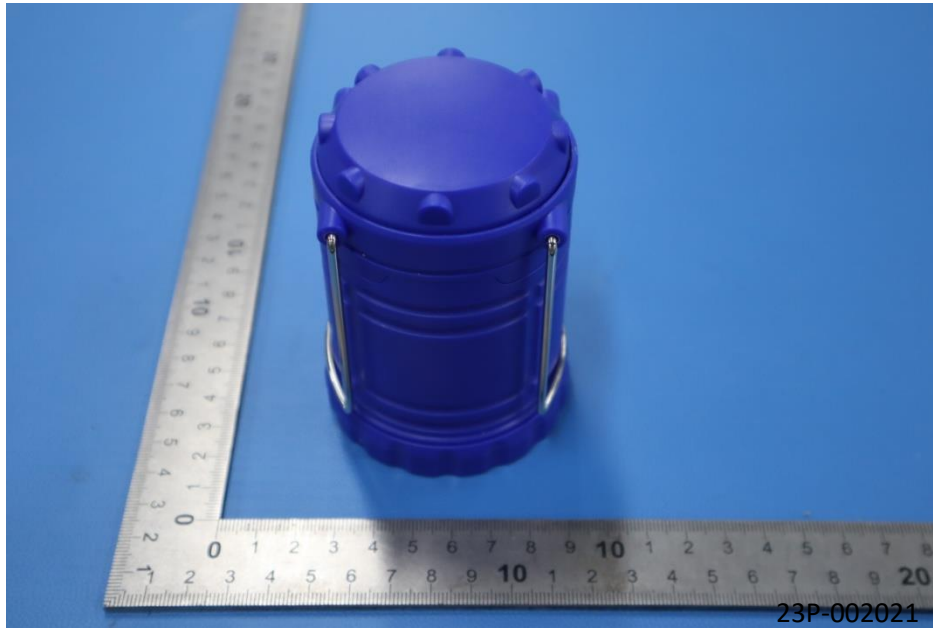
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**SAMPLE PHOTO:**



-End Report-