

Test Report

Number: SHAH01533819

Applicant:

Date: 19 Jan, 2023

Sample Description:

One (1) group of submitted sample said to be : HOT/COLD PACK
Item Name : HOT/COLD PACK
Date Sample Received : 04 Jan, 2023
Testing Period : 04 Jan, 2023 To 19 Jan, 2023

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Composite tested component(s) and tested component(s) of submitted sample(s)/ set(s)	U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in non-surface coating materials (substrate)	Pass
Tested component of submitted samples	Client's requirement on total Lead content	Pass
	US California Proposition 65 -- Phthalate content	Pass
	US Consumer Product Safety Improvement Act 2008 Title I, Sec 108(a) & (b)(3) and US 16 CFR Part 1307 for Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates	Pass See Comment

Comment:

The testing scope of the standard was not applicable to the submitted samples. However, the test results of submitted sample(s) / tested component(s) (1+2),(3+9),(4+5+6),(7),(8) did not exceed the limits of the standard.

To be continued

Authorized By:
For Intertek Testing Services Ltd., Shanghai



Bill Zhang
General Manager



Test Report

Number: SHAH01533819

Tests Conducted

1 Total Lead (Pb) Content In Non-Surface Coating Materials (Substrate)

As per standard operating procedures for determining total Lead (Pb) in children's products, test method(s) CPSC-CH-E1002-08.3 and/or CPSC-CH-E1001-08.3 was/were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Components</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
(1+2)	ND	100
(3+9)	ND	100
(4+5+6)	ND	100
(7)	ND	100
(8)	ND	100

The limit was quoted according to U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in non-surface coating materials (substrate).

Remark: ppm = Parts per million = mg/kg
Detection Limit = 20 mg/kg
ND=Not Detected

Tested Components: See component list in the last section of this report.

Date Sample Received: Jan.4, 2023
Testing Period: Jan.4, 2023 To Jan.10, 2023

2 Total Lead (Pb) Content

With reference to US EPA method 3050B/3051, acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Components</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
(1+2)	ND	100
(3+9)	ND	100
(4+5+6)	ND	100
(7)	ND	100
(8)	ND	100

Remark: ppm = parts per million = mg/kg
Detection Limit = 20 mg/kg
ND=Not Detected

Tested Components: See component list in the last section of this report.

Date Sample Received: Jan.4, 2023
Testing Period: Jan.4, 2023 To Jan.10, 2023

To be continued

Test Report

Number: SHAH01533819

Tests Conducted

3 Phthalate Content

With reference to CPSC-CH-C1001-09.3 and by Gas Chromatography-Mass Spectrometry (GC-MS) analysis.

<u>Tested Compound</u>	<u>Result (%w/w)</u>					<u>Limit (%w/w)</u>
	(1+2)	(3+9)	(4+5+6)	(7)	(8)	(Max.)
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Diethyl hexyl phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Di-iso-decyl phthalate (DIDP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DnHP)	ND	ND	ND	ND	ND	0.1
Di-n-octyl phthalate (DnOP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	--

Remark: ND = Not Detected
Detected Limit = 0.01%(w/w)

Tested Components: See component list in the last section of this report.

Date Sample Received: Jan.4, 2023
Testing Period: Jan.4, 2023 To Jan.10, 2023

4 Phthalate Content

With reference to CPSC-CH-C1001-09.4, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

<u>Test item</u>	<u>Result (%)</u>					<u>Limit (%) (Max.)</u>
	(1+2)	(3+9)	(4+5+6)	(7)	(8)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Di-(2-ethylhexyl) phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	0.1
Diisobutyl phthalate (DIBP)	ND	ND	ND	ND	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	ND	ND	ND	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	ND	ND	ND	ND	0.1

The above limit was quoted according to 16 CFR part 1307 approved by U.S. Consumer Product Safety Commission (CPSC) for prohibition of children's toys and child care articles containing specified phthalates.

Remark: ND = Not Detected
Detection Limit = 0.01%

Tested Components: See component list in the last section of this report.

To be continued

Test Report

Number: SHAH01533819

Tests Conducted



Picture of Sample

Date Sample Received: Jan.4, 2023

Testing Period: Jan.4, 2023 To Jan.10, 2023

Components List:

- (1) Transparent soft plastic
- (2) Soft blue plastic
- (3) White Hard plastic (button)
- (4) Sky blue cloth with white printing
- (5) Dark blue cloth with white printing
- (6) White cloth with black printing
- (7) White elastic band
- (8) Beige Elastic bands
- (9) Velcro (Hook)

End of report

The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band $w = U$) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results.

The sample(s) and sample information hereto are provided by the client who shall be solely responsible for the authenticity and integrity thereof. The results shown in this report relate only to the sample(s) received and tested. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shanghai Ltd.