

Test Report

Report No.: TLSZE00046142

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Applicant : CSP INC
Address : 8248 W.ORANGE DR GLENDALE, AZ 85303 USA

Report on the submitted sample(s) said to be:

Sample Name : SLOGAN BRACELET
Item/Lot No. : 2-104
Buyer : Kids'Korner
Country of Origin : China
Exported to : USA
Client Specified Age Grading : 3+
Sample Received Date : May 07, 2012
Sample Resubmission Date : May 14, 2012
Sample Tested Date : May 07, 2012 to May 17, 2012

Test Conducted:

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

Tested by *Kathy Choi*

Approved by *Victor Wang*

Victor Wang
Lab Manager



Reviewed by

Joshua Zheng

Date

2012-05-22

No. 27485543

Centre Testing International (Shenzhen) Co., Ltd. Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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Executive Summary:

TEST REQUEST

CONCLUSION

- | | |
|---|------|
| 1) US Consumer Product Safety Improvement Act of 2008 (CPSIA) with amendment (H.R.2715) | |
| - Lead in surface-coatings and similar materials of children's products | PASS |
| - Lead in substrate materials of children's products | PASS |
| - Phthalates in children's toys and child care articles | PASS |
| 2) European Regulation(EC) No. 1907/2006, REACH & amendment No.552/2009 Annex XVII | |
| - Cadmium and its compounds | PASS |

***** For Further Details, Please Refer To the Following Page(s) *****

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1) US CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008 (CPSIA) WITH AMENDMENT (H.R.2715)

▼ Lead in surface-coating and similar materials of children's products

As specified in Consumer Product Safety Improvement Act of 2008 (CPSIA) and 16 CFR Ch.II part 1303 of Consumer Product Safety Commission of U.S.A, method CPSC-CH-E1003-09 was used and total lead content was determined by ICP-OES/AAS.

Tested Item	Result (ppm)	Limit
	White coating	(ppm)
Total Lead (Pb)	<5	90

Remark:

- <= Less than
- ppm = parts per million = mg/kg

▼ Lead in substrate materials of children's products

As specified in Consumer Product Safety Improvement Act of 2008 (CPSIA), method(s) CPSC-CH-E1001-08.1/CPSC-CH-E1002-08.1 were used and total lead content was determined by ICP-OES/AAS.

Tested Item	Result (ppm)			Limit
	(1)	(2)	(3)	(ppm)
Total Lead (Pb)	<5	<5	<5	100

Tested Component(s):

- (1) Black silicone rubber
- (2) Blue silicone rubber
- (3) Dark pink silicone rubber

Remark:

- <= Less than
- ppm = parts per million = mg/kg

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▼ Phthalates in children's toys and child care articles

As specified in Consumer Product Safety Improvement Act of 2008 (CPSIA), method CPSC-CH-C1001-09.3 was used and phthalates were determined by gas chromatograph with mass spectrometry (GC-MS).

Tested Item	Result (%)		Limit [#] (%)
	(1)/(2)/(3)	(4)	
Di-2-ethylhexyl Phthalate (DEHP)	<0.003	<0.003	0.1
Dibutyl Phthalate (DBP)	<0.003	<0.003	0.1
Benzylbutyl Phthalate (BBP)	<0.003	<0.003	0.1

Tested Item	Result (%)		Limit [#] (%)
	(1)/(2)/(3)	(4)	
Diisononyl Phthalate (DINP)	<0.005	<0.005	0.1
Di-n-octyl Phthalate (DNOP)	<0.003	<0.003	0.1
Diisodecyl Phthalate (DIDP)	<0.005	<0.005	0.1

Tested Component(s):

- (1) Black silicone rubber
- (2) Blue silicone rubber
- (3) Dark pink silicone rubber
- (4) White coating

Remark:

- < = Less than
- % = Percentage
- [#] = The limit for the test result is 1/n of the value column (where " n " is the number of mixed samples)

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2) EUROPEAN REGULATION(EC) NO. 1907/2006, REACH & AMENDMENT NO.552/2009

ANNEX XVII

▼ Cadmium and its compounds

As specified in entry 23, annex XVII of European regulation (EC) No. 1907/2006 (REACH) with amendments No.552/2009 & No.494/2011, method BS EN 1122:2001 Method B was used and total Cadmium content was determined by ICP-OES/AAS.

<u>Tested Item</u>	<u>Result (%)</u>				<u>Limit (%)</u>
	(1)	(2)	(3)	(4)	
Cadmium (Cd)	<0.0005	<0.0005	<0.0005	<0.0005	0.01

Tested Component(s):

- (1) Black silicone rubber
- (2) Blue silicone rubber
- (3) Dark pink silicone rubber
- (4) White coating

Remark:

- < = Less than
- % = Percentage

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Photo of the sample



*** End of report ***

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