

TEST REPORT

APPLICANT : CSP INC
ADDRESS : 8248 W. ORANGE DR GLENDALE, AZ 85303 USA
SAMPLE DESCRIPTION : RUBBER BAND
STYLE / ITEM NO. : K4-410
BUYER : KIDS' KORNER
AGE REQUESTED ON APPLICATION FORM : 3+
SAMPLE RECEIVED DATE : APR. 22, 2014
TEST PERIOD : APR. 23, 2014 TO APR. 30, 2014
RESULT SUMMARY :

TEST REQUESTED	RESULT
- Total Lead Content In accordance with ASTM F963-11 Standard Consumer Safety Specification for Toy Safety	PASS
- Total Lead Content according to US Consumer Product Safety Improvement Act 2008 (CPSIA).	PASS
- Phthalates according to US Consumer Product Safety Improvement Act 2008 (CPSIA).	PASS

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

SIGNED FOR AND ON BEHALF OF
EUROFINS TESTING TECHNOLOGY (SHENZHEN) CO. LTD.



Harry Chen
Inorganic Team Supervisor



Coco Luo
Organic Team Supervisor

This test report is valid for the tested samples only. Without permission of the test center this test report is not permitted to be duplicated in extracts.
This test report does not entitle to carry any safety mark on this or similar products.



Eurofins Testing Technology (Shenzhen) Co. Ltd.

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Material list

Testing material No.	Component	Material	Colour
1	Elastic band	Plastic	Pink
2	Elastic band	Plastic	Orange
3	Elastic band	Plastic	Dark orange
4	Elastic band	Plastic	Black
5	Elastic band	Plastic	Purple
6	Elastic band	Plastic	Dark blue
7	Elastic band	Plastic	Red
8	Elastic band	Plastic	Yellow
9	Elastic band	Plastic	White
10	Elastic band	Plastic	Grass green
11	Elastic band	Plastic	Green
12	Elastic band	Plastic	Dark green
13	Elastic band	Plastic	Cyan
14	Elastic band	Plastic	Light purple

TO BE CONTINUED

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ASTM F963-11 4.3.5.2(2)(a), Total Lead Content in Accessible Component Parts

Test method : CPSC-CH-E1002-08.3
 The sample was digested with acid. Then the lead content was determined by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES).

Limit : 100 mg/kg – according to ASTM F963-11 Standard Consumer Safety Specification for Toy Safety.

Detection Limit : 10 mg/kg

Test No.	Material No.	Test result (mg/kg)
Pb-1	1	N.D.
Pb-2	2	N.D.
Pb-3	3	N.D.
Pb-4	4	N.D.
Pb-5	5	N.D.
Pb-6	6	N.D.
Pb-7	7	N.D.
Pb-8	8	N.D.
Pb-9	9	N.D.
Pb-10	10	N.D.
Pb-11	11	N.D.
Pb-12	12	N.D.
Pb-13	13	N.D.
Pb-14	14	N.D.

Note: - 1 mg/kg = 1 ppm = 0.0001%
 - N.D. = Not Detected

TO BE CONTINUED

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Total Lead Content (CPSIA)

Test method : CPSC-CH-E1002-08.3
The sample was digested with acid. Then the lead content was determined by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES).

Limit 100 mg/kg - according to US Consumer Product Safety Improvement Act 2008 (CPSIA Sec.101).

Detection limit : 10 ppm

Test No.	Material No.	Test result (mg/kg)
Pb-1	1	N.D.
Pb-2	2	N.D.
Pb-3	3	N.D.
Pb-4	4	N.D.
Pb-5	5	N.D.
Pb-6	6	N.D.
Pb-7	7	N.D.
Pb-8	8	N.D.
Pb-9	9	N.D.
Pb-10	10	N.D.
Pb-11	11	N.D.
Pb-12	12	N.D.
Pb-13	13	N.D.
Pb-14	14	N.D.

Note: - 1 mg/kg = 1 ppm = 0.0001%
- N.D. = Not Detected

TO BE CONTINUED

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Phthalates (CPSIA) (*)

Test method : CPSIA Sec.108, CPSC-CH-C1001-09.3.

Limit : 0.1% per substance - according to US Consumer Product Safety Improvement Act 2008 (CPSIA).

Detection limit : 0.005% per substance

A: For toys and childcare articles:

Test No.			Phthalates-1
Material No.			1+2+4
Parameter	CAS No.	Unit	Test result
Dibutylphthalate (DBP)	84-74-2	%	N.D.
Benzylbutylphthalate (BBP)	85-68-7	%	N.D.
Diethylhexylphthalate (DEHP)	117-81-7	%	N.D.

B: Additional requirements for toys and childcare articles, which can be placed in the mouth by children:

Test No.			Phthalates-1
Material No.			1+2+4
Parameter	CAS No.	Unit	Test result
Di-n-octylphthalate (DNOP)	117-84-0	%	N.D.
Diisodecylphthalate (DIDP)	26761-40-0	%	N.D.
Diisononylphthalate (DINP)	28553-12-0	%	N.D.

Note: - 1 mg/kg = 1 ppm = 0.0001%

- N.D. = Not Detected

Remark:

*. According to the customer's requirement, the appointed material has been tested.

Other Information / Remark:

Combining report: EFSN14041123C-C.

TO BE CONTINUED

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Photo Attachment**RUBBER BAND**

END OF THE REPORT