

Test Report

Number: 141024024SZN-001

Report from Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch
Applicant: SPECTOR & CO
5700 KIERAN ROAD, ST. LAURENT, QUEBEC, Canada
H4S 2B5

Date: Nov. 28, 2014

Sample Description:
Two (2) pieces of submitted samples said to be :
Item No. : T290
Supplier Code : USX007
Goods Exported To : Canada/USA.
Country Of Origin : China



To be continued

Authorized by:
For Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch

Simon Sun
Project Engineer

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Tests conducted:

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

Conclusion:

<u>Tested components</u>	<u>Standard Test item</u>	<u>Result</u>
(1)	U.S. Code of Federal Regulations Title 16 CFR 1303 for total Lead content in surface coating	Pass
(1)	U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101 for total Lead content in surface coating	See Comment 1
(2)-(18)	U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101 for Total Lead content in Non-surface coating materials (substrate)	See Comment 2

Comment:

1. The testing scope of the following standard was not applicable to the submitted sample. However, the test results of the sample met the related requirement as stated in this report.
2. The testing scope of the standard was not applicable to the submitted samples. However, the results of the tested components (9), (10) & (13) **did not met** the related requirement, and the results of other tested components met the related requirement as stated in this report.



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1. Total Lead (Pb) Content in Surface Coating

As per Standard Operating Procedure for Determining Lead (Pb) in paint and other similar surface coatings test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
(1)	<10	90

ppm = parts per million

Tested component :

(1) Coatings (transparent, white, silver color) on plastic (body of both styles)

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Testing Period: Oct 24, 2014 to Nov 05, 2014



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2. 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 methods CPSC-CH-E1002-08.3 and/or CPSC-CH-E1001-08.3 were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
(2/6/7)	<10	100
(3/4/5)	<10	100
(8)	<10	100
(9)	4890*	100
(10)	4380*	100
(12/12)	<10	100
(13)	2400*	100
(14/15/16)	<10	100
(17/18)	<10	100

ppm = parts per million
* = Failed item

Tested component(s) :

- (2) Black plastic excluding coatings (body of black style).
- (3) Transparent plastic (suction cup of both styles).
- (4) Dark grey plastic (charging in).
- (5) Grey plastic (button).
- (6) White plastic excluding coatings (body of white style).
- (7) Transparent plastic (box of both styles).
- (8) Paper label with transparent plastic film and inaccessible coatings (sticker of both styles).
- (9) Black plastic (big plug of black style).**
- (10) Black plastic (small plug of black style).**
- (11) Black plastic (tip of small plug of both styles).
- (12) White plastic (pin of big plug of both styles).
- (13) Black plastic (wire covering of black style).**
- (14) White plastic (big plug of white style).
- (15) White plastic (small plug of white style).
- (16) White plastic (wire covering of white style).
- (17) Silver color metal (pin of big plug of both styles)
- (18) Silver color metal (pin of small plug of both styles)

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End of report

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