

## Test Report

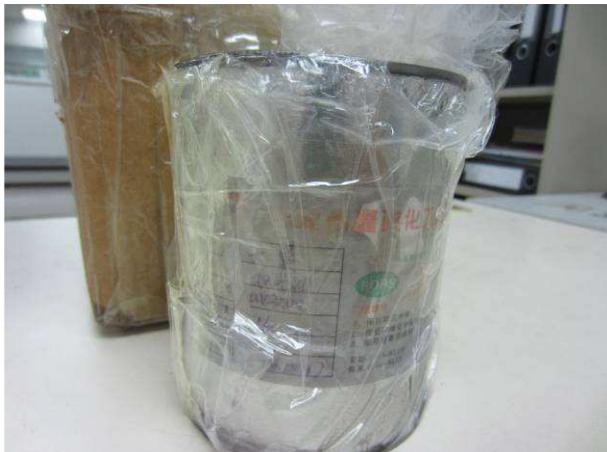
Number: 140923042SZN-001

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 :  
tem No. : T230  
Supplier Code : USS070  
Goods Exported To : Canada/USA.  
Country Of Origin : China





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To be continued

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

Wisons Lin  
Project Engineer

**Test Report**

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Tests conducted:

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

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Conclusion:

<u>Tested components</u>	<u>Standard Test item</u>	<u>Result</u>
(1)-(9)	U.S. Code of Federal Regulations Title 16 CFR 1303 for total Lead content in surface coating	Pass
(1)-(9)	U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101 for total Lead content in surface coating	See Comment 1
(10)-(25)	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.

Comment 2: The testing scope of the standard was not applicable to the submitted samples. However, the results of the tested components (23) & (24) **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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**Test Report**

Number: 140923042SZN-001

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 <sup>Δ</sup>	90
(2/3)	<10	90
(4/5)	<10 <sup>Δ</sup>	90
(6)	<10	90
(7/8/9)	<10	90

ppm = parts per million

<sup>Δ</sup> = The result is based on dry weight of sample

Tested components :

- (1) White wet paint (sample 1)
- (2) Blue wet paint (sample 2)
- (3) Red wet paint (sample 3)
- (4) Blue wet paint (sample 4)
- (5) White wet paint (sample 5)
- (6) Transparent wet paint (sample 6)
- (7) Black coating on metal (bottom of both styles)
- (8) Transparent coating on metal (body of gunmetal style)
- (9) Bright black coating on metal (body of black style)

Date sample received: Sep 29, 2014 & Oct 30, 2014

Testing period: Sep 29, 2014 to Nov 10, 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>
(10/13/15)	<10	100
(11/12/14)	<10	100
(16/17/18)	<10	100
(19/20/21)	<10	100
(22)	<10	100
(23)	<b>15600*</b>	100
(24)	<b>111*</b>	100
(25)	61	100

ppm = parts per million  
 \* = Failed item

Tested component(s) :

- (10) Black hard plastic (top of both styles)
- (11) Black soft plastic (top of both styles)
- (12) Black plastic (USB cables of both styles)
- (13) White plastic (big USB cable of both styles)
- (14) Black plastic (small USB cable of both styles)
- (15) Grey plastic (small USB cable of both styles)
- (16) Black plastic (plug of both styles)
- (17) Black plastic (pin of plug of both styles)
- (18) Black plastic (cable of USB cable & plug of both styles)
- (19) Silver color metal excluding coating(body of both styles)
- (20) Silver color metal excluding coating (bottom of both styles)
- (21) Silver color metal (big plug of USB cable of both styles)
- (22) Silver color metal (small plug of USB cable of both styles)
- (23) Silver color metal (tip of plug of both styles)**
- (24) Silver color metal (body of plug of USB cable of both styles)**
- (25) Silver color metal (base of plug of both styles)

Date sample received: Sep 29, 2014 & Oct 30, 2014  
 Testing period: Sep 29, 2014 to Nov 10, 2014

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End of report

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