



Test Report

Number: 16118014SZN-004

Applicant: : Spector & Co.
5700 Kieran Rd, Montreal,
QC, H4S 2B5

Date: July 11, 2016

Attn : Product Compliance

Email address : productcompliance@spectorandco.com

Vendor NO : USX007

Type of Product : WIRELESS V2.1 CARABINER SPEAKER

Brand : SPECTECH

Model No. of Product : T243

Country of Origin : China

Date of Received : Jan 18, 2016

Date of test

Conducted : Jan 19, 2016~Jan 23, 2016

Test Required : Lead content

Sample Quantity : 4 pieces

Conclusion:

| <u>Tested samples</u> | <u>Standard</u> | <u>Result</u> |
|--|--|---------------|
| Tested components of submitted samples | Applicant's requirement for Lead content | Pass |

Remark:

- Nil

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

Wisons Lin
Team Leader

Test Report

Number: 16118014SZN-004

◆ 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.

| Test Component | Result (ppm) | Limit(ppm) |
|----------------|--------------|------------|
| (1+2+3) | <10 | 90 |
| (4+5+6) | <10 | 90 |

– ppm = part per million

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

◆ **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-E1002-08.1 and/or CPSC-CH-E1001-08.1 were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

| <u>Test Component</u> | <u>Result (ppm)</u> | <u>Limit(ppm)</u> |
|-----------------------|---------------------|-------------------|
| (7+8+9) | <10 | 100 |
| (10+25+26) | <10 | 100 |
| (8+9+10) | <10 | 100 |
| (11+12) | <10 | 100 |
| (13+14+15) | <10 | 100 |
| (16+17+18) | <10 | 100 |
| (19+20+21) | <10 | 100 |
| (22+23+24) | <10 | 100 |

- ppm = part per million

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

Component List:

Lead & phthalate:

1. Blue with silver color base coating on plastic (cover of blue speaker).
2. Black with base coatings (blue, silver color) on plastic (cover of black speaker).
3. Silver color coating on plastic (cover of silver color speaker).
4. Red with silver color base coating on plastic (cover of red speaker).
5. Transparent rubber coating on plastic (cover of all styles).
6. Black coating on metal (cover of all styles).
7. White plastic sheet excluding coatings (cover of all styles).
8. Black plastic excluding coating (cover of all styles).
9. Black plastic (button of all styles).
10. Silver color metal pin (connector of cable).
11. White plastic label with inaccessible black coating & plastic film (CE label of all styles).
12. Black plastic (switch of all styles).
13. Black plastic (USB connector of cable).
14. White plastic (USB connector of cable).
15. Black plastic (external wire covering of cable).
16. White plastic with inaccessible coatings (black, orange) & plastic film (warning label of cable).
17. Black plastic (connector of cable).
18. Black plastic (connector of cable).
19. Silver color metal mesh excluding coating (cover of all styles).
20. Silver color metal sheet (connector of all styles).
21. Black treated metal (hook of all styles).
22. Black treated metal (nut of all styles).
23. Silver color metal (rivet of all styles).
24. Silver color metal sheet (all styles).
25. Silver color metal sheet (USB connector of cable).
26. Silver color metal sheet (connector of cable).



Test Report

Number: 16118014SZN-004



***** The End *****



Test Report

Number: 16118014SZN-004

Testing History

| Previous Report No# | Report Issued Date | Test Type | Overall Rating | Failure Reason |
|---------------------|--------------------|-----------|----------------|----------------|
| --- | --- | --- | --- | --- |