

## TEST REPORT

Test Report # 20W-014884 Date of Report Issue: November 4, 2020  
Date of Sample Received: October 29, 2020 Pages: Page 1 of 10

### CLIENT INFORMATION:

Company: BIC Graphic  
Recipient: 14421 Myerlake Circle  
Clearwater  
Florida  
33760  
United States (USA)



### SAMPLE INFORMATION:

Description: Souvenir® Notebook with Vertex pen  
Assortment: - Test Request Form No.: 4261\_HK  
Item No.: 16166 Country of Origin: China  
Shipment Order No.: PO 7120953 Labeled Age Grade: -  
Country of Distribution: United States, Canada Requested Age Grade: -  
Quantity Submitted: 3 pcs per color Tested Age Grade: -  
Testing Period: 10/30/2020-11/04/2020

### OVERALL RESULT:

**PASS**

Please refer to the following pages for test result summary and appropriate notes.

QIMA (HANGZHOU) TESTING CO., LTD.

*Contrary Kong*

Contrary Kong  
Chemical Laboratory Manager



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Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and method /regulation section(s) tested as described herein.  
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### TEST RESULTS SUMMARY:

At the request of the client, the following tests were conducted:

| CONCLUSION | TEST(S) CONDUCTED   |
|------------|---|
| PASS       | CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints and Surface Coatings  |
| PASS       | California Proposition 65, Total Lead in Paints and Surface Coatings  |
| PASS       | California Proposition 65, Total Lead in Substrate Materials  |
| PASS       | Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Total Lead and Mercury in Paints and Surface Coatings |
| PASS       | Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content                          |



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**DETAILED RESULTS:**

**CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints and Surface Coatings**

Test Method: CPSC-CH-E1003-09.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No.      | 10a            | ---            | ---            | ---            | ---            | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item         | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) |               |
| Total Lead (Pb)   | ND             | ---            | ---            | ---            | ---            | <b>90</b>     |
| <b>Conclusion</b> | PASS           | ---            | ---            | ---            | ---            |               |

*Note:*

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

**SPECIMEN DESCRIPTION:**

| Specimen No. | Specimen Description | Location                      |
|--------------|----------------------|-------------------------------|
| 10a          | White coating        | White Iron Spiral(all styles) |



**DETAILED RESULTS:**

**California Proposition 65, Total Lead in Paints and Surface Coatings**

Test Method: CPSC-CH-E1003-09.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No.      | 10a               | ---               | ---               | ---               | ---               | Limit<br>(mg/kg) |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item         | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) |                  |
| Total Lead (Pb)   | ND                | ---               | ---               | ---               | ---               | <b>90</b>        |
| <b>Conclusion</b> | PASS              | ---               | ---               | ---               | ---               |                  |

*Note:*

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15mg/kg)

*Remark:*

The specification is quoted from client's requirement.

**SPECIMEN DESCRIPTION:**

| Specimen No. | Specimen Description | Location                      |
|--------------|----------------------|-------------------------------|
| 10a          | White coating        | White Iron Spiral(all styles) |



## DETAILED RESULTS:

### California Proposition 65, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No.      | 1              | 2              | 3              | 4              | 5              | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item         | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) |               |
| Total Lead (Pb)   | ND             | ND             | ND             | ND             | ND             | 100           |
| <b>Conclusion</b> | PASS           | PASS           | PASS           | PASS           | PASS           |               |

| Specimen No.      | 6              | 7              | 8              | 9              | 10b            | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item         | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) |               |
| Total Lead (Pb)   | ND             | ND             | ND             | ND             | ND             | 100           |
| <b>Conclusion</b> | PASS           | PASS           | PASS           | PASS           | PASS           |               |

**Note:**

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

**Remark:**

The specification is quoted from client's requirement.



**SPECIMEN DESCRIPTION:**

| Specimen No. | Specimen Description | Location  |
|--------------|----------------------|---|
| 1            | Blue plastic         | Blue PS Plastic Cover(blue style)                           |
| 2            | Black plastic        | Black PS Plastic Cover(black style)                         |
| 3            | Red plastic          | Red PS Plastic Cover(red style)                             |
| 4            | Purple plastic       | Purple PS Plastic Cover(purple style)                       |
| 5            | White plastic        | White PS Plastic Cover(all styles)                          |
| 6            | Blue elastic         | Blue 190T polyester elastic band & pen loop(blue style)     |
| 7            | Black elastic        | Black 190T polyester elastic band & pen loop(black style)   |
| 8            | Red elastic          | Red 190T polyester elastic band & pen loop(red style)       |
| 9            | Purple elastic       | Purple 190T polyester elastic band & pen loop(purple style) |
| 10b          | Silvery metal        | White Iron Spiral(all styles)                               |



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**DETAILED RESULTS:**

**Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Total Lead and Mercury in Paints and Surface Coatings**

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No.       | 10a            | ---            | ---            | ---            | ---            | Total Limit (mg/kg) |
|--------------------|----------------|----------------|----------------|----------------|----------------|---------------------|
| Test Item          | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) |                     |
| Total Lead (Pb)    | ND             | ---            | ---            | ---            | ---            | <b>90</b>           |
| Total Mercury (Hg) | ND             | ---            | ---            | ---            | ---            | <b>10</b>           |
| <b>Conclusion</b>  | PASS           | ---            | ---            | ---            | ---            |                     |

Note:

mg/kg=Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit: Pb=15 mg/kg; Hg = 10 mg/kg)

**SPECIMEN DESCRIPTION:**

| Specimen No. | Specimen Description | Location                      |
|--------------|----------------------|-------------------------------|
| 10a          | White coating        | White Iron Spiral(all styles) |



**DETAILED RESULTS:**

**Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content**

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No.      | 1                 | 2                 | 3                 | 4                 | 5                 | Limit<br>(mg/kg) |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item         | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) |                  |
| Total Lead (Pb)   | ND                | ND                | ND                | ND                | ND                | <b>90</b>        |
| <b>Conclusion</b> | PASS              | PASS              | PASS              | PASS              | PASS              |                  |

| Specimen No.      | 6                 | 7                 | 8                 | 9                 | 10b               | Limit<br>(mg/kg) |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item         | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) | Result<br>(mg/kg) |                  |
| Total Lead (Pb)   | ND                | ND                | ND                | ND                | ND                | <b>90</b>        |
| <b>Conclusion</b> | PASS              | PASS              | PASS              | PASS              | PASS              |                  |

*Note:*

mg/kg=Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.





**SPECIMEN DESCRIPTION:**

| Specimen No. | Specimen Description | Location  |
|--------------|----------------------|---|
| 1            | Blue plastic         | Blue PS Plastic Cover(blue style)                           |
| 2            | Black plastic        | Black PS Plastic Cover(black style)                         |
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| 9            | Purple elastic       | Purple 190T polyester elastic band & pen loop(purple style) |
| 10b          | Silvery metal        | White Iron Spiral(all styles)                               |



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**SAMPLE PHOTO:**



-End Report-

