

## TEST REPORT

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

Test Report # 16H-01642  
Date of Issue: April 14, 2016  
Pages: Page 1 of 8  
Date Received: April 08, 2016

### SAMPLE INFORMATION:

Description:	Gemini Pen Highlighter Combo		
Assortment:	-	Purchase Order Number:	7252
Item No.:	55551	Country of Origin:	China
Country of Distribution:	United States, Canada	Labeled Age Grade:	-
Sample Submitted:	10 pcs per style	Recommended Age Grade:	-
Testing Period:	04/08/2016 – 04/14/2016	Tested Age Grade:	-

### OVERALL RESULT:

**PASS**

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 & Surface Coatings
PASS	California Proposition 65, Total Lead in Paints & Surface Coatings
PASS	California Proposition 65, Total Lead in Metal / Plastic / Textile
PASS	California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)
PASS	Canada Toys Regulations (SOR/2011-17), Item 23 Total Lead and Mercury in Surface Coating Materials

ANSECO GROUP (HK) LIMITED



Vincent Chow Wai Kit  
Manager, Chemical Laboratory

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### DETAILED RESULTS:

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

Analysis performed by Inductively Coupled Plasma-Optical Emission Spectrometry to determine compliance with the above referenced regulations. [Referenced Test Method: CPSC-CH-E-1003-09.1]

Specimen No.	2a	---	---	---	---	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	---	---	---	---	90
Conclusion	PASS	---	---	---	---	

*Note:*

Pb = Lead

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 10 ppm)

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

### SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
2a	Silvery coating	Silver plastic barrel (all styles)

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### DETAILED RESULTS:

#### California Proposition 65, Total Lead in Paints & Surface Coatings

Analysis performed by Inductively Coupled Plasma-Optical Emission Spectrometry to determine compliance with the above referenced regulation. [Referenced Test Method: CPSC-CH-E-1003-09.1]

Specimen No.	2a	---	---	---	---	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	---	---	---	---	90
<b>Conclusion</b>	PASS	---	---	---	---	

*Note:*

Pb = Lead

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 10 ppm)

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

*Remark:*

The specification is quoted from client's requirement.

### SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
2a	Silvery coating	Silver plastic barrel (all styles)

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### DETAILED RESULTS:

#### California Proposition 65, Total Lead in Metal / Plastic / Textile

Analysis performed by Inductively Coupled Plasma-Optical Emission Spectrometry to determine compliance with the above referenced specification.

[Referenced Test Method: CPSC-CH-E1001-08.2 (Metal) and/or CPSC-CH-E1002-08.2 (Non-Metal)]

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

Specimen No.	6	7	8	---	---	Limit
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Total (ppm)
Total Pb	ND	ND	ND	---	---	100
<b>Conclusion</b>	PASS	PASS	PASS	---	---	

#### Note:

Pb = Lead

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 10 ppm)

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

#### Remark:

The specification is quoted from client's requirement.

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### SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Black soft plastic	Black soft plastic grip (all styles)
2b	Dull black plastic	Silver plastic barrel (all styles)
3	Black plastic	Black plastic clip (all styles)
4	Translucent blue plastic	Blue plastic trim (blue style)
5	Translucent orange plastic	Orange plastic trim (orange style)
6	Translucent pink plastic	Pink plastic trim (pink style)
7	Translucent yellow plastic	Yellow plastic trim (lime style)
8	Translucent plastic	Semi-transparent plastic lid (all styles)

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### DETAILED RESULTS:

#### California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)

Analysis performed by Gas Chromatography/Mass Spectrometry to determine compliance with the above referenced specification. [Referenced Test Method: CPSC-CH-C1001-09.3]

Specimen No.	1	---	---	---	---	
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Limit (ppm)
DBP	ND	---	---	---	---	1000
BBP	ND	---	---	---	---	1000
DEHP	ND	---	---	---	---	1000
DINP	ND	---	---	---	---	1000
DIDP	ND	---	---	---	---	1000
DnHP	ND	---	---	---	---	1000
<b>Conclusion</b>	PASS	---	---	---	---	

#### Note:

DBP = Dibutyl phthalate; BBP = Benzyl butyl phthalate; DEHP = Di-(2-ethylhexyl) phthalate;  
DINP = Diisononyl phthalate; DIDP = Diisodecyl phthalate; DnHP = Di-n-hexyl phthalate  
ppm (Parts per million) = mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

LT = Less than

ND = Not detected (Reporting Limit = 100 ppm)

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

#### Remark:

The specification is quoted from client's requirement.

### SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Black soft plastic	Black soft plastic grip (all styles)

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### DETAILED RESULTS:

#### Canada Toys Regulations (SOR/2011-17), Item 23 Total Lead and Mercury in Surface Coating Materials

Analysis performed by Inductively Coupled Plasma-Optical Emission Spectrometry to determine compliance with the above referenced regulation.

[Referenced Test Method: ASTM F963-11 Clause 8.3.1]

Specimen No.	2a	---	---	---	---	Limit
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Total (ppm)
Total Pb	ND	---	---	---	---	90
Total Hg	ND	---	---	---	---	10
Conclusion	PASS	---	---	---	---	

#### Note:

Pb = Lead; Hg = Mercury

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 10 ppm)

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

### SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
2a	Silvery coating	Silver plastic barrel (all styles)

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### SAMPLE PHOTO:



-End Report-

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