

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 1 of 10
Date Received: April 01, 2016

SAMPLE INFORMATION:

Description:	Holden Pen	Purchase Order Number:	7223
Assortment:	-	Country of Origin:	China
Item No.:	55423	Labeled Age Grade:	-
Country of Distribution:	United States, Canada	Recommended Age Grade:	-
Sample Submitted:	10 pcs per style	Tested Age Grade:	-
Testing Period:	04/01/2016 – 04/07/2016		

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	Canadian 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

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 2 of 10
Date Received: April 01, 2016

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.	1a	2a	3a	4a	5a	Limit
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Total (ppm)
Total Pb	ND	ND	ND	ND	ND	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6a	7a	8a	9a	---	Limit
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Total (ppm)
Total Pb	ND	ND	ND	ND	---	90
Conclusion	PASS	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.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 3 of 10
Date Received: April 01, 2016

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1a	Translucent lacquer	Black plastic grip (black/ silver styles)
2a	Red coating with translucent lacquer	Red plastic grip (red style)
3a	Blue coating with translucent lacquer	Blue plastic grip (blue style)
4a	Green coating with translucent lacquer	Green plastic grip (green style)
5a	Silvery coating	Silver metal barrel (silver style)
6a	Bright red coating	Red metal barrel (red style)
7a	Bright blue coating	Blue metal barrel (blue style)
8a	Bright green coating	Green metal barrel (green style)
9a	Black coating	Black metal barrel (black style)

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 4 of 10
Date Received: April 01, 2016

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.	1a	2a	3a	4a	5a	Limit
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Total (ppm)
Total Pb	ND	ND	ND	ND	ND	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6a	7a	8a	9a	---	Limit
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Total (ppm)
Total Pb	ND	ND	ND	ND	---	90
Conclusion	PASS	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.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 5 of 10
Date Received: April 01, 2016

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1a	Translucent lacquer	Black plastic grip (black/ silver styles)
2a	Red coating with translucent lacquer	Red plastic grip (red style)
3a	Blue coating with translucent lacquer	Blue plastic grip (blue style)
4a	Green coating with translucent lacquer	Green plastic grip (green style)
5a	Silvery coating	Silver metal barrel (silver style)
6a	Bright red coating	Red metal barrel (red style)
7a	Bright blue coating	Blue metal barrel (blue style)
8a	Bright green coating	Green metal barrel (green style)
9a	Black coating	Black metal barrel (black style)

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 6 of 10
Date Received: April 01, 2016

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.	1b	2b	3b	4b	5b	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	ND	30	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6b	7b	8b	9b	---	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	30	30	30	30	---	100
Conclusion	PASS	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.

Specimen No. 3b (Blue plastic grip (blue style)) is same material as Specimen No. 1b.
Specimen No. 4b (Green plastic grip (green style)) is same material as Specimen No. 2b.
Specimen No. 6b (Red metal barrel (red style)) is same material as Specimen No. 5b.
Specimen No. 7b (Blue metal barrel (blue style)) is same material as Specimen No. 5b.
Specimen No. 8b (Green metal barrel (green style)) is same material as Specimen No. 5b.
Specimen No. 9b (Black metal barrel (black style)) is same material as Specimen No. 5b.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 7 of 10
Date Received: April 01, 2016

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1b	Black plastic	Black plastic grip (black/ silver styles)
2b	White plastic	Red plastic grip (red style)
3b	Black plastic	Blue plastic grip (blue style)
4b	White plastic	Green plastic grip (green style)
5b	Golden metal	Silver metal barrel (silver style)
6b	Golden metal	Red metal barrel (red style)
7b	Golden metal	Blue metal barrel (blue style)
8b	Golden metal	Green metal barrel (green style)
9b	Golden metal	Black metal barrel (black style)

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 8 of 10
Date Received: April 01, 2016

DETAILED RESULTS:

Canadian 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.	1a	2a	3a	4a	5a	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	ND	ND	90
Total Hg	ND	ND	ND	ND	ND	10
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6a	7a	8a	9a	---	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	ND	---	90
Total Hg	ND	ND	ND	ND	---	10
Conclusion	PASS	PASS	PASS	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.

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 9 of 10
Date Received: April 01, 2016

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1a	Translucent lacquer	Black plastic grip (black/ silver styles)
2a	Red coating with translucent lacquer	Red plastic grip (red style)
3a	Blue coating with translucent lacquer	Blue plastic grip (blue style)
4a	Green coating with translucent lacquer	Green plastic grip (green style)
5a	Silvery coating	Silver metal barrel (silver style)
6a	Bright red coating	Red metal barrel (red style)
7a	Bright blue coating	Blue metal barrel (blue style)
8a	Bright green coating	Green metal barrel (green style)
9a	Black coating	Black metal barrel (black style)

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.

TEST REPORT

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

Test Report # 16H-01467
Date of Issue: April 07, 2016
Pages: Page 10 of 10
Date Received: April 01, 2016

SAMPLE PHOTO:



-End Report-

The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation.

The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of ANSECO Group (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.