AT-1500

TEST REPORT

Test Report #	16H-01139(R1)	Date of Report Issue:	June 20, 2016
Date of Sample Received:	March 15, 2016	Pages:	Page 1 of 14

CLIENT INFORMATION:

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

SAMPLE INFORMATION:

Description:	Budgeteer Pencil		
Assortment:	-	Purchase Order Number:	7174
Item No.:	55096	Country of Origin:	China
Country of Distribution:	United States, Canada	Labeled Age Grade:	-
Quantity Submitted:	10 pcs per style	Recommended Age Grade:	-
†Testing Period:	03/15/2016 – 03/21/2016 06/14/2016 – 06/20/2016	Tested Age Grade:	-

OVERALL RESULT: **PASS**

Refer to page 2 for test result summary and appropriate notes.

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

Remark:
†Revised information and supersedes the previous Report No. 16H-01139.

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.

DETAILED RESULTS:

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

Test Method: CPSC-CH-E-1003-09.1
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1a	2a	3a	4a	5a	**Total**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Total Lead (Pb)	ND	ND	49	62	ND	**90**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6a	7a	8a	9a	10a	**Total**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Total Lead (Pb)	30	43	ND	ND	ND	**90**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	11a	---	---	---	---	**Total**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Total Lead (Pb)	ND	---	---	---	---	**90**
Conclusion	PASS	---	---	---	---	

Note:
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.

†**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1a	Dull red coating	Red wood pencil (red style)
2a	Green coating	Dark green wood pencil (green style)
3a	Yellow coating	Yellow wood pencil (yellow style)
4a	White coating	White wood pencil (white style)
5a	Black coating	Black wood pencil (black style)
6a	Blue coating	Blue wood pencil (royal blue style)
7a	Silvery coating	Silver wood pencil (silver style)
8a	Purple coating	Purple wood pencil (purple style)
9a	Red coating	Burgundy wood pencil (burgundy style)
10a	Navy coating	Dark blue wood pencil (navy blue style)
11a	Orange coating	Neon orange wood pencil (orange 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.

DETAILED RESULTS:

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

Test Method: CPSC-CH-E-1003-09.1
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1a	2a	3a	4a	5a	**Total**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Total Lead (Pb)	ND	ND	49	62	ND	**90**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6a	7a	8a	9a	10a	**Total**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Total Lead (Pb)	30	43	ND	ND	ND	**90**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	11a	---	---	---	---	**Total**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Total Lead (Pb)	ND	---	---	---	---	**90**
Conclusion	PASS	---	---	---	---	

Note:
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.

†**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1a	Dull red coating	Red wood pencil (red style)
2a	Green coating	Dark green wood pencil (green style)
3a	Yellow coating	Yellow wood pencil (yellow style)
4a	White coating	White wood pencil (white style)
5a	Black coating	Black wood pencil (black style)
6a	Blue coating	Blue wood pencil (royal blue style)
7a	Silvery coating	Silver wood pencil (silver style)
8a	Purple coating	Purple wood pencil (purple style)
9a	Red coating	Burgundy wood pencil (burgundy style)
10a	Navy coating	Dark blue wood pencil (navy blue style)
11a	Orange coating	Neon orange wood pencil (orange 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.

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

Specimen No.	6b	7b	8b	9b	10b	**Total Limit (ppm)**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	**100**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:
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. 1b (Red wood pencil (red style)) is same material as specimen No. 2b.
Specimen No. 3b (Yellow wood pencil (yellow style)) is same material as Specimen No. 2b.
Specimen No. 4b (White wood pencil (white style)) is same material as Specimen No. 2b.
Specimen No. 5b (Black wood pencil (black style)) is same material as Specimen No. 2b.
Specimen No. 6b (Blue wood pencil (royal blue style)) is same material as Specimen No. 2b.
Specimen No. 7b (Silver wood pencil (silver style)) is same material as Specimen No. 2b.
Specimen No. 8b (Purple wood pencil (purple style)) is same material as Specimen No. 2b.
Specimen No. 9b (Burgundy wood pencil (burgundy style)) is same material as Specimen No. 2b.
Specimen No. 10b (Dark blue wood pencil (navy blue style)) is same material as Specimen No. 2b.

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.

DETAILED RESULTS:

†California Proposition 65, Total Lead in Substrate Materials

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.	11b	---	---	---	---	**Limit**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Total (ppm)**
Total Pb	ND	---	---	---	---	**100**
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.

Remark:
The specification is quoted from client's requirement.

Specimen No. 11b (Neon orange wood pencil (orange style)) is same material as Specimen No. 2b.

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.

†**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1b	Brown natural wood	Red wood pencil (red style)
2b	Brown natural wood	Dark green wood pencil (green style)
3b	Brown natural wood	Yellow wood pencil (yellow style)
4b	Brown natural wood	White wood pencil (white style)
5b	Brown natural wood	Black wood pencil (black style)
6b	Brown natural wood	Blue wood pencil (royal blue style)
7b	Brown natural wood	Silver wood pencil (silver style)
8b	Brown natural wood	Purple wood pencil (purple style)
9b	Brown natural wood	Burgundy wood pencil (burgundy style)
10b	Brown natural wood	Dark blue wood pencil (navy blue style)
11b	Brown natural wood	Neon orange wood pencil (orange 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.

DETAILED RESULTS:

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

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.	12	---	---	---	---	**Total Limit (ppm)**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	---	---	---	---	**100**
Conclusion	PASS	---	---	---	---	

Note:
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
12	Red soft plastic	Rubber eraser (all styles)

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.

DETAILED RESULTS:

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

Test Method: CPSC-CH-C1001-09.3
Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		12	---	---	---	
Test Item	CAS No.	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	**Limit (ppm)**
Dibutyl phthalate (DBP)	84-74-2	ND	---	---	---	**1000**
Benzyl butyl phthalate (BBP)	85-68-7	ND	---	---	---	**1000**
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	---	---	---	**1000**
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	---	---	---	**1000**
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	---	---	---	**1000**
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	---	---	---	**1000**
Conclusion		PASS	---	---	---	

Note:
ppm (Parts per million) = mg/kg (Milligrams per kilogram) = 0.0001 % m/m (Percent by mass)
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
12	Red soft plastic	Rubber eraser (all styles)

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.

DETAILED RESULTS:

†Canadian Toys Regulations (SOR/2011-17), Item 23 Total Lead and Mercury in Paints and Surface Coatings

Test Method: ASTM F963-11 Clause 8.3.1
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1a	2a	3a	4a	5a	**Total Limit (ppm)**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	49	62	ND	**90**
Total Mercury (Hg)	ND	ND	ND	ND	ND	**10**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6a	7a	8a	9a	10a	**Total Limit (ppm)**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	30	43	ND	ND	ND	**90**
Total Mercury (Hg)	ND	ND	ND	ND	ND	**10**
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	11a	---	---	---	---	**Total Limit (ppm)**
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	---	---	---	---	**90**
Total Mercury (Hg)	ND	---	---	---	---	**10**
Conclusion	PASS	---	---	---	---	

Note:
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.

†**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1a	Dull red coating	Red wood pencil (red style)
2a	Green coating	Dark green wood pencil (green style)
3a	Yellow coating	Yellow wood pencil (yellow style)
4a	White coating	White wood pencil (white style)
5a	Black coating	Black wood pencil (black style)
6a	Blue coating	Blue wood pencil (royal blue style)
7a	Silvery coating	Silver wood pencil (silver style)
8a	Purple coating	Purple wood pencil (purple style)
9a	Red coating	Burgundy wood pencil (burgundy style)
10a	Navy coating	Dark blue wood pencil (navy blue style)
11a	Orange coating	Neon orange wood pencil (orange 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.

†**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.