

TEST REPORT

Test Report # 16H-07819 Date of Report Issue: March 1, 2017
Date of Sample Received: February 23, 2017 Pages: Page 1 of 12

CLIENT INFORMATION:

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



SAMPLE INFORMATION:

Description: KOOZIE® Zippered Insulated Grocery Tote
Assortment: - Purchase Order Number: 7875
Item No.: 45773 Country of Origin: China
Country of Distribution: United States, Canada Labeled Age Grade: -
Quantity Submitted: 3 pcs per style Recommended Age Grade: -
Testing Period: 02/23/2017 – 03/01/2017 Tested Age Grade: -

OVERALL RESULT:

 **PASS**

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

ANSECO GROUP (HK) LIMITED



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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.

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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 Metal / Plastic / Textile [#]
PASS	California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)
PASS	FDA 21 CFR 175.300, Resinous and Polymeric Coatings [#]
PASS	Canadian Toys Regulations SOR/2011-17 as Amended by SOR/2016-195 & SOR/2016-302, Item 23 Total Lead and Mercury in Paints and Surface Coatings

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.	8a	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (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.

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
8a	Black coating	Black metal zipper pull (all styles)

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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.	8a	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (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.

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
8a	Black coating	Black metal zipper pull (all styles)

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.	1	2	3	4	5	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	12	ND	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6	7	8b	9	10	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	47	31	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.

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SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Transparent coated silvery plastic with white textile backing	Silver liner (all styles)
2	Black textile	Black zipper trim (all styles)
3	Black pp non-woven	Black non-woven fabric (black style)
4	Green pp non-woven	Green non-woven fabric (green style)
5	Red pp non-woven	Red non-woven fabric (red style)
6	Blue pp non-woven	Royal non-woven fabric (blue style)
7	Brown pp non-woven	Tan non-woven fabric (tan style)
8b	Silvery metal	Black metal zipper pull (all styles)
9	Black plastic	Black plastic insert (green/ blue styles)
10	White soft plastic	White plastic insert (red/ tan/ black styles)

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.		1	3	4	5	Limit (ppm)
Test Item	CAS No.	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND	ND	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	ND	1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND	ND	1000
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	ND	ND	ND	1000
Conclusion		PASS	PASS	PASS	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.

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.		6	7	9	10	Limit (ppm)
Test Item	CAS No.	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	120	ND	ND	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	ND	1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND	ND	1000
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	ND	ND	ND	1000
Conclusion		PASS	PASS	PASS	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
1	Transparent coated silvery plastic with white textile backing	Silver liner (all styles)
3	Black pp non-woven	Black non-woven fabric (black style)
4	Green pp non-woven	Green non-woven fabric (green style)
5	Red pp non-woven	Red non-woven fabric (red style)
6	Blue pp non-woven	Royal non-woven fabric (blue style)
7	Brown pp non-woven	Tan non-woven fabric (tan style)
9	Black plastic	Black plastic insert (green/ blue styles)
10	White soft plastic	White plastic insert (red/ tan/ black styles)

DETAILED RESULTS:

FDA 21 CFR 175.300, Resinous and Polymeric Coatings

Test Method: FDA 21 CFR 175.300#

Specimen No.			1	RL	Limit
Test Item	Test Condition		Result		
	Temp.	Duration			
Distilled water extractive (mg/in ²)	120°F	24 hours	ND	0.1	18
n-Heptane extractive (mg/in ²)	70°F	30 minutes	ND	0.1	18
Conclusion			PASS		

Note:

Temp. = Temperature

°F = Degree Fahrenheit

mg/in² = Milligrams per square inch

LT = Less than

ND = Not detected. Result value is less than reporting limit (RL).

Remark:

The specification is quoted from 21 CFR 175.300 (c) (3).

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Transparent coated silvery plastic with white textile backing	Silver liner (all styles)

DETAILED RESULTS:

Canadian Toys Regulations SOR/2011-17 as Amended by SOR/2016-195 & SOR/2016-302, 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.	8a	---	---	---	---	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.

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
8a	Black coating	Black metal zipper pull (all styles)

SAMPLE PHOTO:



-End Report-