

Test report

24H-003832



Verify Report

Overall result

Pass

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

Client information

Client: Koozie Group
Address: 14421 Myerlake Circle
Clearwater
Florida
33760
United States (USA)



Sample information

Description: A271: Value Economy Tote Natural
A278: Stripped Accent Boat Tote
A415: Economy Drawcord
A512: Vnatural Recycled Cotton Tote
A518: 100% Organic Flat Tote
A530: 100% Organic Gueset Tote
A533: 100% Organic Grocery Bag
A748: Vnatural Recyc Cotton Messenger Bag
A97315: Natural XL Tote w/ Handle

Assortment: -

Item no.: Refer to page 3
Shipment order no.: Refer to page 3
Country of origin: Pakistan
Country of distribution: Canada, United States
Quantity submitted: 4 pcs per style

Test request form no.: A271.0524I
Labeled age grade: -
Requested age grade: 3+ Years
Tested age grade: -

General information

Sample receipt date: 07-Jun-2024
Testing period: 07-Jun-2024 to 19-Jun-2024

Report date: 19-Jun-2024

The test(s) reported herein is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI 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. ANAB is recognized by ILAC, APAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



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Page 1 of 20



General information

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Sample information

Item Number	Item Description and Color	TRF#	DP #
A271	A271: Value Economy Tote - Natural	A271.0524I	DP00044982
A278	A278: Stripped Accent Boat Tote - green	A271.0524I	DP00047385
A415	A415: Economy Drawcord	A271.0524I	DP00047386
A512	A512: Vnatural Recycled Cotton Tote	A271.0524I	DP00047386
A518	A518: 100% Organic Flat Tote	A271.0524I	DP00052130
A530	A530: 100% Organic Grocery Bag	A271.0524I	DP00052130
A533	A533: 100% Organic Grocery Bag	A271.0524I	DP00049992
A97315	A97315: Natural XL Tote w/ Handle - blue	A271.0524I	DP00044985
A97315	A97315: Natural XL Tote w/ Handle - yellow	A271.0524I	NO STOCK
A97315	A97315: Natural XL Tote w/ Handle - black	A271.0524I	DP00044985
A278	A278: Stripped Accent Boat Tote - black	A271.0524I	DP00047385
A415	A415: Economy Drawcord - navy	A271.0524I	DP00047386
A415RY	A415RY: Economy Drawcord - blue	A271.0524I	DP39780
A415RD	A415RD: Economy Drawcord - red	A271.0524I	DP39780
A415	A415: Economy Drawcord - black	A271.0524I	DP00053602
A278	A278: Stripped Accent Boat Tote - navy	A271.0524I	DP00047385
A415LI	A415LI: Economy Drawcord - green	A271.0524I	DP39780





Result summary

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

Test(s) conducted	Conclusion
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
Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content	Pass
16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)	Pass
California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)	Pass
Canadian Phthalates Regulations SOR/2016-188, Phthalates (DBP, BBP, DEHP, DnOP, DINP, DIDP) in Mouthable Vinyl Materials	Pass
Client's Requirement, Phthalate Content (DBP, BBP, DEHP, DnOP, DINP, DIDP)	Pass
Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Total Lead and Mercury in Stickers, Films and Surface Coating Materials	Pass
Flammability Test of Clothing Textiles ^{#φ}	Exempted

Note:

Test marked with ^φ indicate tests performed in external laboratories.





Detailed results

CPSIA Section 101 & 16 CFR 1303, California Proposition 65 and Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content

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

Specimen No.	1	---	---	---	---	---
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	---	---	---	---	---
Conclusion	Pass	---	---	---	---	---

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.	2	3	4	5	6	7
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	ND	ND	ND	51.6	60.2
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass

Specimen No.	8	9	10	11	12	13
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	45.0	ND	ND	ND	ND	ND
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass

Specimen No.	14	15	16	17	18	19
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	ND	ND	ND	ND	ND
Conclusion	Pass	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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Detailed results

CPSIA Section 101 & 16 CFR 1303, California Proposition 65 and Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content

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.	20	21	22	23	24	25
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	ND	ND	ND	ND	ND
Conclusion	Pass	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.

Summary of Requirement:

Requirement	Limit
CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints and Surface Coatings	90 ppm
California Proposition 65, Total Lead in Paints and Surface Coatings	90 ppm
California Proposition 65, Total Lead in Metal / Plastic / Textile	100 ppm
Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content	90 mg/kg





Specimen description

Specimen #	Specimen description	Location
1	Beige coating	On zipper puller/ zipper head (all A278: Striped Accent Boat Tote styles)
2	Black printed white plastic	Sewn-in Label (all styles)
3	Beige plastic	Zipper teeth (all A278: Striped Accent Boat Tote styles)
4	Clear PVC	Tip of rope (all A415: Economy Drawcord styles)
5	Brown paperboard	Base of bag (A512:Vnatural Recycled Cotton Tote style)
6	Silvery metal	Zipper head (all A278: Striped Accent Boat Tote styles)
7	Bright silvery metal	Zipper puller (all A278: Striped Accent Boat Tote styles)
8	Shiny silvery metal	Eyelets (all A415: Economy Drawcord styles)
9	Light beige textile with beige thread	Zipper tape (all A278: Striped Accent Boat Tote style)
10	Dull blue printed beige textile	Body (A278: Stripped Accent Boat Tote – navy style)
11	Dull green printed beige textile	Body (A278: Stripped Accent Boat Tote – green style)
12	Black printed beige textile	Body (A278: Stripped Accent Boat Tote – black style)
13	Beige textile with beige thread	Pocket (all A278: Striped Accent Boat Tote styles); body (A415: Economy Drawcord – yellow style); body/handle (A518: 100% Organic Flat Tote style, A271: Value Economy Tote – Natural style, A533: 100% Organic Grocery Bag style, A530: 100% Organic Grocery Bag style, A512:Vnatural Recycled Cotton Tote style)
14	Dull blue textile with dull blue thread	Handle (A278: Stripped Accent Boat Tote – navy style)
15	Dull green textile with dull green thread	Handle (A278: Stripped Accent Boat Tote – green style)
16	Black textile with black thread	Handle (A278: Stripped Accent Boat Tote – black style)
17	Deep blue textile with deep blue thread	Body (A415: Economy Drawcord – navy style)
18	Bright blue textile with bright blue thread	Body (A415RY: Economy Drawcord – blue style)
19	Bright green textile with bright green thread	Body (A415LI: Economy Drawcord – green style)





Specimen description

Specimen #	Specimen description	Location
20	Dull black textile with dull black thread	Body (A415: Economy Drawcord – black style)
21	Red textile with red thread	Body (A415RD: Economy Drawcord – red style)
22	Beige knitted textile	Rope (all A415: Economy Drawcord styles)
23	Sharp blue textile	Handle (A97315: Natural XL Tote w/ Handle – blue style)
24	Sharp beige textile	Handle (A97315: Natural XL Tote w/ Handle – yellow style)
25	Sharp black textile	Handle (A97315: Natural XL Tote w/ Handle – black style)





Detailed results

16 CFR 1307, California Proposition 65, Canadian Phthalates Regulations SOR/2016-188 and Client's Requirement, Phthalates Content

Test Method: CPSC-CH-C1001-09.4
Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1	2	3	4	5
Test Item	CAS No.	Result (% w/w)	Result (% w/w)	Result (% w/w)	Result (% w/w)	Result (% w/w)
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	85-68-7	ND	ND	ND	ND	ND
Di-(2-Ethylhexyl) Phthalate (DEHP)	117-81-7	ND	ND	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	ND	ND
Di-N-Hexyl Phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND	ND	ND
Dicyclohexyl Phthalate (DCHP)	84-61-7	ND	ND	ND	ND	ND
Diisobutyl Phthalate (DIBP)	84-69-5	ND	ND	ND	ND	ND
Di-N-Pentyl Phthalate (DPENP)	131-18-0	ND	ND	ND	ND	ND
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND	ND	ND
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	ND
Conclusion		Pass	Pass	Pass	Pass	Pass

Note:

% w/w = Percent by weight

LT = Less than

ND = Not detected (Reporting Limit = 0.015 % w/w)

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

Summary of Requirement:

Requirement	Limit
16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)	0.1 % w/w each
California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)	0.1 % w/w each
Canadian Phthalates Regulations SOR/2016-188, Phthalates (DBP, BBP, DEHP, DnOP, DINP, DIDP) in Mouthable Vinyl Materials	0.1 % w/w each
Client's Requirement, Phthalate Content (DBP, BBP, DEHP, DnOP, DINP, DIDP)	0.1 % w/w each





Specimen description

Specimen #	Specimen description	Location
1	Beige coating	On zipper puller/ zipper head (all A278: Striped Accent Boat Tote styles)
2	Black printed white plastic	Sewn-in Label (all styles)
3	Beige plastic	Zipper teeth (all A278: Striped Accent Boat Tote styles)
4	Clear PVC	Tip of rope (all A415: Economy Drawcord styles)
5	Brown paperboard	Base of bag (A512:Vnatural Recycled Cotton Tote style)





Detailed results

Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Total Lead and Mercury in Stickers, Films and Surface Coating Materials

Test Method: ASTM F963-23 Clause 8.3.1
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1	---	---	---	---	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.





Detailed results

Flammability Test of Clothing Textiles^{#φ}

Test Method: 16 CFR 1610-2022

Specimen No.	A271: Value Economy Tote - Natural	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A278: Stripped Accent Boat Tote - green	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A415: Economy Drawcord - yellow	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A512 A530: 100% Organic Grocery Bag: Vnatural Recycled Cotton Tote	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A518: 100% Organic Flat Tote	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A530: 100% Organic Grocery Bag	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption





Detailed results

Flammability Test of Clothing Textiles^{#φ}

Test Method: 16 CFR 1610-2022

Specimen No.	A533: 100% Organic Grocery Bag	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A97315: Natural XL Tote w/ Handle - blue	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A97315: Natural XL Tote w/ Handle - yellow	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A97315: Natural XL Lote w/ Handle - black	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A278: Stripped Accent Boat Tote - black	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A415: Economy Drawcord - navy	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption



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Detailed results

Flammability Test of Clothing Textiles^{#φ}

Test Method: 16 CFR 1610-2022

Specimen No.	A415RY: Economy Drawcord - blue	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A415RD: Economy Drawcord - red	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A415: Economy Drawcord - black	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A278: Stripped Accent Boat Tote - navy	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption

Specimen No.	A415LI: Economy Drawcord - green	
Test	Observation	Conclusion
Specific exemptions (16CFR1610.1 (d))	After testing, fabric weight of sample is ≥ 2.6 oz/sq. yd. Thus the sample is exempt from flammability testing in accordance with 16 CFR 1610.1(d)(1)	Exemption





Specimen description

Specimen #	Specimen description	Location
1	Beige coating	On zipper puller/ zipper head (all A278: Striped Accent Boat Tote styles)





Pictures

Sample photo:





Pictures

Sample photo:





Pictures

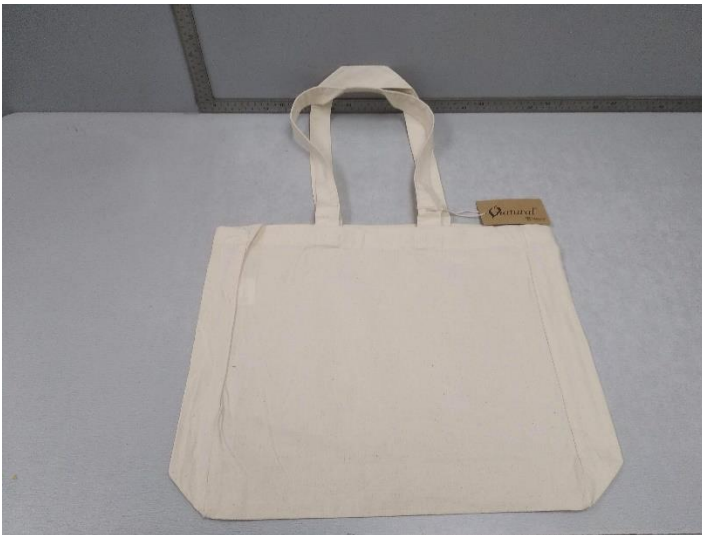
Sample photo:





Pictures

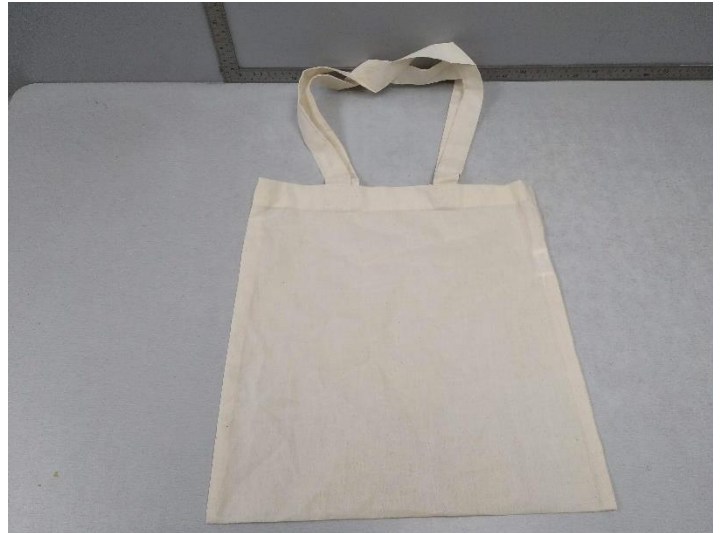
Sample photo:





Pictures

Sample photo:



End of the report

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and the method /regulation section(s) tested as described herein. If it is not further specified in the report, the decision rule for stating conformity is based on the QIMA decision rule. (<https://www.qima.com/conditions-of-service#decisionRule>). This test report may not be reproduced in whole or in part, without the written approval of QIMA Testing (HK) Limited.



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