

## Test report

24H-000977(A12)



Verify Report

## Overall result

**PASS**

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

## Client information

Client: Imagen Brands  
Address: 401 US Hwy 160  
Doniphan  
MO 63935  
United States



## Sample information

Description: Fun-On-The-Go-Game Bag Toss & More	Test request form no.: 2724I
Assortment: -	Labeled age grade: -
Item no.: VOUT034	Requested age grade: 3+
Shipment order no.: DP43169	Tested age grade: over 3 years of age
Country of origin: China	
Country of distribution: Canada, United States	
Quantity submitted: 4 pcs	

## General information

Sample receipt date: 28-Feb-2024	Report date: 18-Apr-2024
Testing period: 04-Mar-2024 to 19-Mar-2024	
21-Mar-2024 to 22-Mar-2024	
15-Apr-2024 to 16-Apr-2024	

QIMA Testing (HK) Limited



Simon Kwan Chung Man  
Manager, Chemical Laboratory

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.



Verify Report

**QIMA Testing (HK) Limited**  
3/F Liven House, No. 61 – 63 King Yip Street,  
Kwun Tong, Kowloon, HKSAR, China

support@qima.com • ©QIMA Limited  
CS-HK-RE005-Imagen-Brands ver. 09  
Page 1 of 21



## Result summary

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

Test(s) conducted	Conclusion
CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Paints and Similar Surface Coatings	PASS
CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials	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
CPSIA Section 101, Total Lead in Substrate Materials	PASS
California Proposition 65, Total Lead in Substrate Materials	PASS
Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content	PASS
California Proposition 65, Total Cadmium in Paints and Surface Coatings	PASS
California Proposition 65, Total Cadmium in Substrate Materials	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
Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH)	PASS
Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Leachable Elements in Stickers, Films and Surface Coating Materials	PASS
Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Total Lead and Mercury in Stickers, Films and Surface Coating Materials	PASS
CPSIA Section 106 <sup>#</sup> , Mandatory Toy Safety Standard ASTM F963-17, Mechanical Hazards (Excluding Section 5,6,7)	PASS
16 CFR 1500, Federal Hazardous Substances Act (FHSA), Mechanical Hazards	
16 CFR 1500.44 and ASTM F963-17, Section 4.2, Flammability of Solids	PASS
19 CFR 134.11–Country of Origin–Labeling Review <sup>#</sup>	PASS
CPSIA Section 103-Children's Products-Labeling Review (Tracking Labels) <sup>#</sup>	PASS
Canadian Toy Regulations SOR/2011-17 as amended, Mechanical Hazards Requirements	PASS
Canadian Toy Regulations SOR/2011-17 as Amended, Item 21 Celluloid or Cellulose Nitrate	PASS
Marking of Imported Goods Order, (C.R.C., c.535), Country of Origin <sup>#</sup>	PASS





## Detailed results

### CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Paints and Similar Surface Coatings

Test Method: ASTM F963-17 Clause 8.3.2  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry and/or Inductively Coupled Plasma-Mass Spectrometry

Specimen No.	12	---	---	---	---	Soluble Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Soluble Antimony (Sb)	ND	---	---	---	---	60
Soluble Arsenic (As)	ND	---	---	---	---	25
Soluble Barium (Ba)	ND	---	---	---	---	1000
Soluble Cadmium (Cd)	ND	---	---	---	---	75
Soluble Chromium (Cr)	ND	---	---	---	---	60
Soluble Lead (Pb)	ND	---	---	---	---	90
Soluble Mercury (Hg)	ND	---	---	---	---	60
Soluble Selenium (Se)	ND	---	---	---	---	500
<b>Conclusion</b>	PASS	---	---	---	---	

*Note:*  
ppm (Parts per million) = mg/kg (Milligrams per kilogram)  
LT = Less than  
ND = Not detected (Reporting Limit = 5 ppm)  
Results are adjusted according to ASTM F963-17 Toy Safety, Section 8.3.4.3. Materials are deemed to conform with the requirements if the adjusted analytical result for the migrated element is less than or equal to the permissible limit. The decision rule for stating conformity is based on ASTM F963-17 Toy Safety.

Analytical correction								
Soluble Element(s)	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Analytical Correction (%)	60	60	30	30	30	30	50	60

## Specimen description

Specimen #	Specimen description	Location
12	Sharp white coating	On main shell of fold-out boards (VOUT034 style)





## Detailed results

### CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.5  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry and/or Inductively Coupled Plasma-Mass Spectrometry

#### Substrate Materials Other than Modeling Clay

Specimen No.	27	63	64	65	66	Soluble Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Soluble Antimony (Sb)	ND	ND	ND	ND	ND	60
Soluble Arsenic (As)	ND	ND	ND	ND	ND	25
Soluble Barium (Ba)	ND	ND	ND	ND	ND	1000
Soluble Cadmium (Cd)	ND	ND	ND	ND	ND	75
Soluble Chromium (Cr)	ND	ND	ND	ND	ND	60
Soluble Lead (Pb)	ND	ND	ND	ND	ND	90
Soluble Mercury (Hg)	ND	ND	ND	ND	ND	60
Soluble Selenium (Se)	ND	ND	ND	ND	ND	500
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

**Note:**  
ppm (Parts per million) = mg/kg (Milligrams per kilogram)  
LT = Less than  
ND = Not detected (Reporting Limit = 5 ppm)  
Results are adjusted according to ASTM F963-17 Toy Safety, Section 8.3.4.3. Materials are deemed to conform with the requirements if the adjusted analytical result for the migrated element is less than or equal to the permissible limit. The decision rule for stating conformity is based on ASTM F963-17 Toy Safety.

Analytical correction								
Soluble Element(s)	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Analytical Correction (%)	60	60	30	30	30	30	50	60





## Detailed results

### CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.5  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry and/or Inductively Coupled Plasma-Mass Spectrometry

#### Substrate Materials Other than Modeling Clay

Specimen No.	67	68	69	70	71	Soluble Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Soluble Antimony (Sb)	ND	ND	ND	ND	ND	60
Soluble Arsenic (As)	ND	ND	ND	ND	ND	25
Soluble Barium (Ba)	ND	ND	ND	ND	ND	1000
Soluble Cadmium (Cd)	ND	ND	ND	ND	ND	75
Soluble Chromium (Cr)	ND	ND	ND	ND	ND	60
Soluble Lead (Pb)	ND	ND	ND	ND	ND	90
Soluble Mercury (Hg)	ND	ND	ND	ND	ND	60
Soluble Selenium (Se)	ND	ND	ND	ND	ND	500
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

**Note:**  
ppm (Parts per million) = mg/kg (Milligrams per kilogram)  
LT = Less than  
ND = Not detected (Reporting Limit = 5 ppm)  
Results are adjusted according to ASTM F963-17 Toy Safety, Section 8.3.4.3. Materials are deemed to conform with the requirements if the adjusted analytical result for the migrated element is less than or equal to the permissible limit. The decision rule for stating conformity is based on ASTM F963-17 Toy Safety.

Analytical correction								
Soluble Element(s)	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Analytical Correction (%)	60	60	30	30	30	30	50	60





## Detailed results

### CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.5  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry and/or Inductively Coupled Plasma-Mass Spectrometry

#### Substrate Materials Other than Modeling Clay

Specimen No.	72	---	---	---	---	Soluble Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Soluble Antimony (Sb)	ND	---	---	---	---	60
Soluble Arsenic (As)	ND	---	---	---	---	25
Soluble Barium (Ba)	ND	---	---	---	---	1000
Soluble Cadmium (Cd)	ND	---	---	---	---	75
Soluble Chromium (Cr)	ND	---	---	---	---	60
Soluble Lead (Pb)	ND	---	---	---	---	90
Soluble Mercury (Hg)	ND	---	---	---	---	60
Soluble Selenium (Se)	ND	---	---	---	---	500
<b>Conclusion</b>	PASS	---	---	---	---	

**Note:**  
ppm (Parts per million) = mg/kg (Milligrams per kilogram)  
LT = Less than  
ND = Not detected (Reporting Limit = 5 ppm)  
Results are adjusted according to ASTM F963-17 Toy Safety, Section 8.3.4.3. Materials are deemed to conform with the requirements if the adjusted analytical result for the migrated element is less than or equal to the permissible limit. The decision rule for stating conformity is based on ASTM F963-17 Toy Safety.

Analytical correction								
Soluble Element(s)	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Analytical Correction (%)	60	60	30	30	30	30	50	60





## Specimen description

Specimen #	Specimen description	Location
27	Dull black plastic	Stakes (VOUT034 style)
63	Dull black textile with off black thread	Small rings/ large rings/ trimming of fold-out board (VOUT034 style)
64	Deep red textile	Main shell of fold-out board (VOUT034 style)
65	Dull blue textile	Main shell of fold-out board (VOUT034 style)
66	Matt black textile	Loop of stakes of fold-out board (VOUT034 style)
67	Black net textile	Target mesh of fold-out board (VOUT034 style)
68	Red textile with bright red thread	Game bag/ sewing (VOUT034 style)
69	Blue textile with dull blue thread	Game bag/ sewing (VOUT034 style)
70	Sharp black textile with dark grey soft plastic	Elastic band (VOUT034 style)
71	Off black textile with transparent black plastic	Hook and base of velcro tape (VOUT034 style)
72	Off black textile with translucent black plastic	Loop and base of velcro tape (VOUT034 style)





## 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.	12	---	---	---	---	---
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	---	---	---	---	---
<b>Conclusion</b>	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.	27	63	64	65	66	67
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	PASS

Specimen No.	68	69	70	71	72	---
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)
Total Lead (Pb)	ND	ND	ND	ND	ND	---
<b>Conclusion</b>	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
CPSIA Section 101, Total Lead in Substrate Materials	100 ppm
California Proposition 65, Total Lead in Substrate Materials	100 ppm
Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content	90 mg/kg





## Specimen description

Specimen #	Specimen description	Location
12	Sharp white coating	On main shell of fold-out boards (VOUT034 style)
27	Dull black plastic	Stakes (VOUT034 style)
63	Dull black textile with off black thread	Small rings/ large rings/ trimming of fold-out board (VOUT034 style)
64	Deep red textile	Main shell of fold-out board (VOUT034 style)
65	Dull blue textile	Main shell of fold-out board (VOUT034 style)
66	Matt black textile	Loop of stakes of fold-out board (VOUT034 style)
67	Black net textile	Target mesh of fold-out board (VOUT034 style)
68	Red textile with bright red thread	Game bag/ sewing (VOUT034 style)
69	Blue textile with dull blue thread	Game bag/ sewing (VOUT034 style)
70	Sharp black textile with dark grey soft plastic	Elastic band (VOUT034 style)
71	Off black textile with transparent black plastic	Hook and base of velcro tape (VOUT034 style)
72	Off black textile with translucent black plastic	Loop and base of velcro tape (VOUT034 style)





## Detailed results

### California Proposition 65, Total Cadmium in Paints and Surface Coatings

Test Method: ASTM F963-17 Clause 8.3.1  
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 Cadmium (Cd)	ND	---	---	---	---	<b>75</b>
<b>Conclusion</b>	PASS	---	---	---	---	

*Note:*

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

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

*Remark:*

The limit is quoted from client's requirement.

## Specimen description

Specimen #	Specimen description	Location
12	Sharp white coating	On main shell of fold-out boards (VOUT034 style)





## Detailed results

### California Proposition 65, Total Cadmium in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.1  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	27	63	64	65	66	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Cadmium (Cd)	ND	ND	ND	ND	ND	75
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	67	68	69	70	71	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Cadmium (Cd)	ND	ND	ND	ND	ND	75
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

Specimen No.	72	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Cadmium (Cd)	ND	---	---	---	---	75
<b>Conclusion</b>	PASS	---	---	---	---	

**Note:**

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

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

**Remark:**

The limit is quoted from client's requirement.





## Specimen description

Specimen #	Specimen description	Location
27	Dull black plastic	Stakes (VOUT034 style)
63	Dull black textile with off black thread	Small rings/ large rings/ trimming of fold-out board (VOUT034 style)
64	Deep red textile	Main shell of fold-out board (VOUT034 style)
65	Dull blue textile	Main shell of fold-out board (VOUT034 style)
66	Matt black textile	Loop of stakes of fold-out board (VOUT034 style)
67	Black net textile	Target mesh of fold-out board (VOUT034 style)
68	Red textile with bright red thread	Game bag/ sewing (VOUT034 style)
69	Blue textile with dull blue thread	Game bag/ sewing (VOUT034 style)
70	Sharp black textile with dark grey soft plastic	Elastic band (VOUT034 style)
71	Off black textile with transparent black plastic	Hook and base of velcro tape (VOUT034 style)
72	Off black textile with translucent black plastic	Loop and base of velcro tape (VOUT034 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.		12	27	36	---	---
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	---	---
Benzyl Butyl Phthalate (BBP)	85-68-7	ND	ND	ND	---	---
Di-(2-Ethylhexyl) Phthalate (DEHP)	117-81-7	ND	ND	ND	---	---
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	---	---
Di-N-Hexyl Phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND	---	---
Dicyclohexyl Phthalate (DCHP)	84-61-7	ND	ND	ND	---	---
Diisobutyl Phthalate (DIBP)	84-69-5	ND	ND	ND	---	---
Di-N-Pentyl Phthalate (DPENP)	131-18-0	ND	ND	ND	---	---
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND	---	---
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	---	---
<b>Conclusion</b>		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.

## Specimen description

Specimen #	Specimen description	Location
12	Sharp white coating	On main shell of fold-out boards (VOUT034 style)
27	Dull black plastic	Stakes (VOUT034 style)
36	Transparent plastic	Inner game bags (VOUT008/ VOUT034 styles)





## Detailed results

### Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH)

Test Method: CH-HK-WI063  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry,  
Ultraviolet-Visible Spectrophotometry

Specimen No.	95	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Cadmium (Cd)	ND	---	---	---	---	
Chromium VI (Cr VI)	ND	---	---	---	---	
Lead (Pb)	ND	---	---	---	---	
Mercury (Hg)	ND	---	---	---	---	
Sum	ND	---	---	---	---	<b>100</b>
<b>Conclusion</b>	PASS	---	---	---	---	

**Note:**

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

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

Total Chromium is reported for Chromium (VI) unless specified.

## Specimen description

Specimen #	Specimen description	Location
95	Black printed matt white paper	Instruction sheet (all styles except VOUT011 style)





## Detailed results

### Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Leachable Elements in Stickers, Films and Surface Coating Materials

Test Method: ASTM F963-17  
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry and/or Inductively Coupled Plasma-Mass Spectrometry

Specimen No.	12	---	---	---	---	Leachable Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Leachable Antimony (Sb)	ND	---	---	---	---	1000
Leachable Arsenic (As)	ND	---	---	---	---	1000
Leachable Barium (Ba)	ND	---	---	---	---	1000
Leachable Cadmium (Cd)	ND	---	---	---	---	1000
Leachable Selenium (Se)	ND	---	---	---	---	1000
<b>Conclusion</b>	PASS	---	---	---	---	

*Note:*  
ppm (Parts per million) = mg/kg (Milligrams per kilogram)  
LT = Less than  
ND = Not detected (Reporting Limit = 50 ppm)

Results are adjusted according to ASTM F963-17 Toy Safety, Section 8.3.4.3. Materials are deemed to conform with the requirements if the adjusted analytical result for the migrated element is less than or equal to the permissible limit. The decision rule for stating conformity is based on ASTM F963-17 Toy Safety.

Analytical correction					
Soluble Element(s)	Sb	As	Ba	Cd	Se
Analytical Correction (%)	60	60	30	30	60

## Specimen description

Specimen #	Specimen description	Location
12	Sharp white coating	On main shell of fold-out boards (VOUT034 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 F963-17 Clause 8.3.1  
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	---	---	---	---	<b>90</b>
Total Mercury (Hg)	ND	---	---	---	---	<b>10</b>
<b>Conclusion</b>	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 #	Specimen description	Location
12	Sharp white coating	On main shell of fold-out boards (VOUT034 style)





## Detailed results

### CPSIA Section 106#, Mandatory Toy Safety Standard ASTM F963-17, Mechanical Hazards 16 CFR 1500, Federal Hazardous Substances Act (FHSA), Mechanical Hazards

Mechanical hazards evaluated as described in 16 CFR 1500.51-1500.53 and ASTM F963-17, as applicable.

Test	Observation	Conclusion
Impact	No Sharp Edges or Sharp Points	PASS
Torque	No Sharp Edges or Sharp Points	PASS
Tension	No Sharp Edges or Sharp Points	PASS
Seam Strength	No Seam Separation Observed	PASS
Flexure	No Sharp Edges or Sharp Points	PASS

### Other Applicable ASTM F963-17 Sections

Section	Test	Conclusion
4.1	Material Quality	PASS
4.3.7	Stuffing Materials	PASS
4.7	Accessible Edges	PASS
4.9	Accessible Points	PASS
4.12	Plastic Film	PASS
4.27	Stuffed and Beanbag-Type Toys	PASS

### 16 CFR 1500.44 and ASTM F963-17, Section 4.2, Flammability of Solids

Test	Observation	Conclusion
Flammability of Solids	The burn rate is less than or equal to 0.1 in/sec.	PASS



Verify Report



## Detailed results

### 19 CFR 134.11–Country of Origin–Labeling Review<sup>#</sup>

Test	Observation	Conclusion
Country of Origin	Present on packaging and can be read easily by consumer at the point of sale	PASS

### CPSIA Section 103-Children's Products-Labeling Review (Tracking Labels) <sup>#</sup>

Requirement	Observation	Conclusion
Manufacturer or private labeler listed, location & date of manufacture, including batch, run number and/or other identifying characteristics	Information was present.	PASS





## Detailed results

### Canadian Toy Regulations SOR/2011-17 as amended, Mechanical Hazards Requirements

Mechanical hazards evaluated as described in SOR/2011-17, as applicable.

Test	Observation	Conclusion
Impact	No Sharp Edge or Sharp Point	PASS
Push/Pull	No Sharp Edge or Sharp Point	PASS

Section	Requirement	Conclusion
4	Flexible Film Bags	PASS
9	Wires Frame	PASS
10	Plastic Edges	PASS

### Canadian Toy Regulations SOR/2011-17 as Amended, Item 21 Celluloid or Cellulose Nitrate

(Method: Visual Observation)

Test	Observation	Conclusion
Cellulose Nitrate	No visual signs of Cellulose Nitrate.	PASS





## Detailed results

### Marking of Imported Goods Order, (C.R.C., c.535), Country of Origin<sup>#</sup>

Section	Requirement	Conclusion
2	Country of Origin Markings	PASS





## 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.



Verify Report