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国际互认
检测
TESTING
CNAS L5772



Test Report

Report No.: PTC23110310805C-EN01

Issue Date: Nov. 27, 2023

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Applicant: Adena International Trading LLC

Address: 1376 Holly Ave. Columbus, OH 43212

The following merchandise was (were) submitted and identified by client as:

Sample Name: Montessori Play Kit for 12-18 Months Baby

Model: I913

ASIN: B0CGR1XWWR

Colour: Multiple colors

Country of Origin: China

Country of Destination: The United States

Age Group for Testing: 1+

Applicant's Specified
Age Group for Testing: 1+

Manufacturer: Yunhe Xinqiao Toys Factory

Address: Building 6# & 8#, Chuangxin Road, Yunhe County, Zhejiang Province, China

Sample Received Date: Nov. 16, 2023

Completed Date: Nov. 23, 2023

Test Requested and Conclusion(s): Please refer to next page(s).



Prepared by: Anne

Checked by: Crystal

* Approved by: Miya

Anne

Crystal

Miya

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Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1)	Submitted sample	ASTM F963-17 American Standard Consumer Safety Specification for Toy Safety - Mechanical and Physical Properties	PASS
2)	Submitted sample	ASTM F963-17 American Standard Consumer Safety Specification for Toy Safety - Flammability	PASS
3)	Submitted sample	CPSC 16 CFR 1500.48,CPSC 16 CFR 1500.49,CPSC 16 CFR 1501 - Sharp Points,Sharp Edges,Small Parts	PASS
4)	Submitted sample	ASTM F963-17 "Standard consumer safety specification for toy safety," Section 4.3.5.1. - Total Lead content in paint and surface coating	PASS
5)	Submitted sample	ASTM F963-17 "Standard consumer safety specification for toy safety," Section 4.3.5.2. - Total Lead content in substrate material	PASS
6)	Submitted sample	ASTM F963-17 "Standard consumer safety specification for toy safety," Section 4.3.5.1-4.3.5.2 - Soluble Heavy Metals content	PASS
7)	Submitted sample	CPSC 16 CFR 1303: Ban of Lead-containing paint and certain consumer products bearing lead-containing paint - Total Lead (Pb)	PASS
8)	Submitted sample	Consumer Product Safety Improvement Act of 2008(CPSIA), section 101 (f)(1) - Total Lead (Pb) in paint or surface coating	PASS
9)	Submitted sample	Consumer Product Safety Improvement Act of 2008(CPSIA), section 101 (a)(2) - Total Lead (Pb) in accessible substrate materials	PASS
10)	Submitted sample	Consumer Product Safety Improvement Act of (CPSIA)and its amendment 16 CFR 1307 - Phthalates(DEHP, DBP, BBP, DINP, DIBP, DCHP,DPENP, DHEXP)	PASS

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11)	Submitted sample	Client's Requirement according to the Consent Decrees of California Proposition 65 - Total Lead (Pb),Phthalates	PASS
12)	Submitted sample	As specified in Consumer Product Safety Improvement Act (CPSIA) of 2008 section 103 tracking labels for children's products.(For Packaging)	PASS

Test Result(s): Please refer to next page(s).

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Test Result(s):

1) ASTM F963-17 American Standard Consumer Safety Specification for Toy Safety

Mechanical and Physical Properties

Section	Test Item	Assessment
4.1	Material quality	PASS
4.3.7	Stuffing Materials	N.A.
4.4	Electrical/Thermal Energy	N.A.
4.5	Sound-producing toys	N.A.
4.6	Small objects	
4.6.1	Toys intended for children under 36 months of age	PASS
4.6.2	Mouth actuated toys and inflatable toy	N.A.
4.7	Accessible edges	PASS
4.8	Projections	PASS
4.9	Accessible points	PASS
4.10	Wires or rods	PASS
4.11	Nails and fasteners	PASS
4.12	Plastic film	PASS
4.13	Folding mechanisms and hinges	N.A.
4.14	Cords, straps, and elastic	PASS
4.15	Stability and over-load requirements	N.A.
4.16	Confined spaces	N.A.
4.17	Wheels, tires, and axles	PASS
4.18	Holes, clearance, and accessibility of mechanisms	PASS
4.19	Simulated protective devices (such as helmets, hats,and goggles)	N.A.
4.20	Pacifiers	N.A.
4.21	Projectile toys	N.A.
4.22	Teethers and teething toys	N.A.
4.23	Rattles	N.A.
4.24	Squeeze Toys	N.A.
4.25	Battery-operated toys	N.A.
4.26	Toys intended to be attached to a crib or playpen	N.A.
4.27	Stuffed and beanbag-type toys	N.A.
4.28	Stroller and carriage toys	N.A.

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Section	Test Item	Assessment
4.29	Art materials (For label)	N.A.
4.30	Toy gun marking	N.A.
4.32	Certain toys with nearly spherical ends	N.A.
4.34	Balls	
4.34.1	Balls intended for children under 36 months of age	PASS
4.35	Pompoms	N.A.
4.36	Hemispheric-shaped objects	N.A.
4.37	Yo Yo elastic tether toys	N.A.
4.38	Magnets	PASS
4.39	Jaw entrapment in handles and steering wheels	N.A.
4.40	Expanding materials	N.A.
4.41	Toy Chests	N.A.
5	Labeling Requirements	
5.4	Aquatic toys	N.A.
5.5	Crib and playpen toys	N.A.
5.6	Mobiles	N.A.
5.7	Stroller and carriage toys	N.A.
5.8	Toys intended to be assembled by an adult	N.A.
5.9	Simulated protective devices	N.A.
5.10	Toys with functional sharp edges or points	N.A.
5.11	Small objects, small balls, marbles, and balloons	N.A.
5.12	Toy caps	N.A.
5.13	Art materials	N.A.
5.14	Electric toys	N.A.
5.15	Battery-operated toys	N.A.
5.16	Promotional materials	PASS
5.17	Magnets	N.A.
6	Instructional Literature	
6.1	Definition and description	PASS
6.2	Crib and playpen toys	N.A.
6.3	Mobiles	N.A.
6.4	Toys intended to be assembled by an adult	N.A.

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Section	Test Item	Assessment
6.5	Battery-operated toys	N.A.
6.6	Battery Powered Ride-on Toys	N.A.
6.7	Toys in contact with food	N.A.
6.8	Toy Chests	N.A.
7	Producer's marking	
7.1	Name of the producer or the distributor	YES
	Address of the producer or the distributor	YES
7.2	Battery powered ride on toys	N.A.
7.3	Toy Chests	N.A.

Note: 1. N.A.= Not Applicable.

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations:

Test Items	FHSA	Parameter
Drop Test	Section 1500.51(b)	10×4.5 ft
Torque Test	Section 1500.53(e)	4.0 inch •lbf
Tension Test	Section 1500.53(f)	15 lbf
Compression Test	Section 1500.53(g)	30 lbf

Test Result(s):

2) ASTM F963-17 American Standard Consumer Safety Specification for Toy Safety

Flammability of Solids and Soft Toys

Sample	Ignition Points	Burn Length (in.)	Burn Time (sec.)	Burn Rate(in./sec.)	Limit (in./sec.)
Montessori Play Kit for 12-18 Months Baby	Edge	0	0	DNI	0.1
Metal bar	Edge	0	0	DNI	0.1

Note: 1. DNI = Did Not Ignite

All styles of submitted sample(s) (and its accessories) was/were tested, the above result only showed the most severe burn rate.

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Test Result(s):

3) CPSC 16 CFR 1500.48,CPSC 16 CFR 1500.49,CPSC 16 CFR 1501

Sharp Points,Sharp Edges,Small Parts

	Sharp Points (1500.48)	Sharp Edges (1500.49)	Small Parts (1501)
As received	PASS	PASS	PASS
Impact test (1500.51(b))	PASS	PASS	PASS
Bite test (1500.51(c))	N.A.	N.A.	N.A.
Flexure test (1500.51(d))	N.A.	N.A.	N.A.
Torque test (1500.53(e))	PASS	PASS	PASS
Tension test (1500.53(f))	PASS	PASS	PASS
Compression test (1500.53(g))	PASS	PASS	PASS

Note: N.A. = Not Applicable

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations:

Test Items	FHSA	Parameter
Impact Test	Section 1500.51(b)	10×4.5 ft
Torque Test	Section 1500.53(e)	4.0 inch •lbf
Tension Test	Section 1500.53(f)	15 lbf
Compression Test	Section 1500.53(g)	30 lbf

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Test Result(s):

4) ASTM F963-17 "Standard consumer safety specification for toy safety," Section 4.3.5.1.

Total Lead content in paint and surface coating

Method: ASTM F963-17 Section 8.3.1, was analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Material No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
4+5+6	5	90	N.D.	PASS
7+8+9	5	90	N.D.	PASS
10+11+12	5	90	N.D.	PASS
14+15+16	5	90	N.D.	PASS
19+20+27	5	90	N.D.	PASS
30+31+32	5	90	N.D.	PASS
33	5	90	N.D.	PASS
43+44	5	90	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

5) ASTM F963-17 "Standard consumer safety specification for toy safety," Section 4.3.5.2.

Total Lead content in substrate material

Method: ASTM F963-17 Section 8.3.1, was analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Material No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
3	5	100	9	PASS
13	5	100	40	PASS
18	5	100	14	PASS
17	5	100	N.D.	PASS
21+22+23	5	100	N.D.	PASS
24+38+39	5	100	N.D.	PASS
40+41+42	5	100	N.D.	PASS
34	5	100	N.D.	PASS
36	5	100	N.D.	PASS

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 3. MDL = Method Detection Limit.

Test Result(s):

6) ASTM F963-17 "Standard consumer safety specification for toy safety," Section 4.3.5.1-4.3.5.2

Soluble Heavy Metals content

Method: ASTM F963-17 Section 8.3.2 to Section 8.3.5, was analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Elements	Sb	As	Ba	Cd	Cr	Pb	Hg	Se	Conclusion
Limit (mg/kg)	60	25	1000	75	60	90	60	500	
MDL (mg/kg)	5	2.5	5	5	5	5	5	5	
Material No.	Result (mg/kg)								Conclusion
1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
6	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
8	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
14	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	

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20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
28	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
29	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
31	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
32	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
33	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
34	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
35	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
36	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
37	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
38	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
39	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
40	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
41	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
42	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
43	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
44	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
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4. All the reported results are adjusted analytical results with the analytical correction shown in the following table.

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

Test Result(s):

7) CPSC 16 CFR 1303: Ban of Lead-containing paint and certain consumer products bearing lead-containing paint

The Lead content of paint or surface coating

Method: CPSC-CH-E1003-09.1, analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Material No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
4+5+6	5	90	N.D.	PASS
7+8+9	5	90	N.D.	PASS
10+11+12	5	90	N.D.	PASS
14+15+16	5	90	N.D.	PASS
19+20+27	5	90	N.D.	PASS
30+31+32	5	90	N.D.	PASS
33	5	90	N.D.	PASS
43+44	5	90	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

8) Consumer Product Safety Improvement Act of 2008(CPSIA), section 101 (f)(1)

The Lead content of paint or surface coating

Method: CPSC-CH-E1003-09.1, analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Material No.	MDL(mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
4+5+6	5	90	N.D.	PASS
7+8+9	5	90	N.D.	PASS
10+11+12	5	90	N.D.	PASS

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14+15+16	5	90	N.D.	PASS
19+20+27	5	90	N.D.	PASS
30+31+32	5	90	N.D.	PASS
33	5	90	N.D.	PASS
43+44	5	90	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

Test Result(s):

9) Consumer Product Safety Improvement Act of 2008(CPSIA),section 101 (a)(2)

The Lead content of accessible substrate materials

Method:

Metal - CPSC-CH-E1001-08.3

Nonmetal - CPSC-CH-E1002-08.3

Analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Material No.	MDL(mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
3	5	100	9	PASS
13	5	100	40	PASS
18	5	100	14	PASS
17	5	100	N.D.	PASS
21+22+23	5	100	N.D.	PASS
24+38+39	5	100	N.D.	PASS
40+41+42	5	100	N.D.	PASS
34	5	100	N.D.	PASS
36	5	100	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

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Test Result(s):

10) Consumer Product Safety Improvement Act of (CPSIA)and its amendment 16 CFR 1307

Phthalates

Method: CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Substance name	CAS No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)		
				4+5+6	7+8+9	10+11+12
Di (2-ethylhexy)phthalate (DEHP)	117-81-7	50	1000	N.D.	N.D.	N.D.
Dibutylphthalate(DBP)	84-74-2	50	1000	N.D.	N.D.	N.D.
Butylbenzylphthalate (BBP)	85-68-7	50	1000	N.D.	N.D.	N.D.
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	100	1000	N.D.	N.D.	N.D.
Diisobutylphthalate (DIBP)	84-69-5	50	1000	N.D.	N.D.	N.D.
Di-n-pentylphthalate (DPENP)	131-18-0	50	1000	N.D.	N.D.	N.D.
Dihexyl phthalate(DHEXP)	84-75-3	50	1000	N.D.	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	84-61-7	50	1000	N.D.	N.D.	N.D.
Conclusion				PASS	PASS	PASS

Substance name	CAS No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)		
				14+15+16	19+20+27	30+31+32
Di (2-ethylhexy)phthalate (DEHP)	117-81-7	50	1000	N.D.	N.D.	N.D.
Dibutylphthalate(DBP)	84-74-2	50	1000	N.D.	N.D.	N.D.
Butylbenzylphthalate (BBP)	85-68-7	50	1000	N.D.	N.D.	N.D.
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	100	1000	N.D.	N.D.	N.D.
Diisobutylphthalate (DIBP)	84-69-5	50	1000	N.D.	N.D.	N.D.
Di-n-pentylphthalate (DPENP)	131-18-0	50	1000	N.D.	N.D.	N.D.
Dihexyl phthalate(DHEXP)	84-75-3	50	1000	N.D.	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	84-61-7	50	1000	N.D.	N.D.	N.D.
Conclusion				PASS	PASS	PASS

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Substance name	CAS No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)			
				33	43+44	17	21+22+23
Di (2-ethylhexy)phthalate (DEHP)	117-81-7	50	1000	N.D.	N.D.	N.D.	N.D.
Dibutylphthalate(DBP)	84-74-2	50	1000	N.D.	N.D.	N.D.	N.D.
Butylbenzylphthalate (BBP)	85-68-7	50	1000	N.D.	N.D.	N.D.	N.D.
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	100	1000	N.D.	N.D.	N.D.	N.D.
Diisobutylphthalate (DIBP)	84-69-5	50	1000	N.D.	N.D.	N.D.	N.D.
Di-n-pentylphthalate (DPENP)	131-18-0	50	1000	N.D.	N.D.	N.D.	N.D.
Dihexyl phthalate(DHEXP)	84-75-3	50	1000	N.D.	N.D.	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	84-61-7	50	1000	N.D.	N.D.	N.D.	N.D.
Conclusion				PASS	PASS	PASS	PASS

Substance name	CAS No.	MDL (mg/kg)	Limit (mg/kg)	Result (mg/kg)		
				24+38+39	40+41+42	36
Di (2-ethylhexy)phthalate (DEHP)	117-81-7	50	1000	N.D.	N.D.	N.D.
Dibutylphthalate(DBP)	84-74-2	50	1000	N.D.	N.D.	N.D.
Butylbenzylphthalate (BBP)	85-68-7	50	1000	N.D.	N.D.	N.D.
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	100	1000	N.D.	N.D.	N.D.
Diisobutylphthalate (DIBP)	84-69-5	50	1000	N.D.	N.D.	N.D.
Di-n-pentylphthalate (DPENP)	131-18-0	50	1000	N.D.	N.D.	N.D.
Dihexyl phthalate(DHEXP)	84-75-3	50	1000	N.D.	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	84-61-7	50	1000	N.D.	N.D.	N.D.
Conclusion				PASS	PASS	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.
 4. 1000mg/kg = 0.1%

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Test Result(s):

11) Client's Requirement according to the Consent Decrees of California Proposition 65

11.1) Total Lead (Pb)

Method:

Coating - CPSC-CH-E1003-09.1

Metal - CPSC-CH-E1001-08.3

Nonmetal - CPSC-CH-E1002-08.3

analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

Material No.	MDL(mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
4+5+6	5	90	N.D.	PASS
7+8+9	5	90	N.D.	PASS
10+11+12	5	90	N.D.	PASS
14+15+16	5	90	N.D.	PASS
19+20+27	5	90	N.D.	PASS
30+31+32	5	90	N.D.	PASS
33	5	90	N.D.	PASS
43+44	5	90	N.D.	PASS
3	5	100	9	PASS
13	5	100	40	PASS
18	5	100	14	PASS
17	5	100	N.D.	PASS
21+22+23	5	100	N.D.	PASS
24+38+39	5	100	N.D.	PASS
40+41+42	5	100	N.D.	PASS
34	5	100	N.D.	PASS
36	5	100	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

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Test Result(s):

11.2) Phthalates

Method: CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Substances	DBP	BBP	DEHP	DINP	DNHP	DIDP	Conclusion
CAS No.	84-74-2	85-68-7	117-81-7	28553-12-0 68515-48-0	84-75-3	26761-40-0 68515-49-1	
Limit (mg/kg)	1000	1000	1000	1000	1000	1000	
MDL (mg/kg)	50	50	50	100	50	100	
Material No.	Result (mg/kg)						
4+5+6	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
7+8+9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
10+11+12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
14+15+16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
19+20+27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
30+31+32	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
33	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
43+44	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
21+22+23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
24+38+39	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
40+41+42	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS
36	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (< MDL).
 3. MDL = Method Detection Limit.

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Test Result(s):

12) As specified in Consumer Product Safety Improvement Act (CPSIA) of 2008 section 103 tracking labels for children's products.(For Packaging)

Tracking label on the packaging

Requirement	Result
Name of the manufacture or the name of the private labeler	PASS
Manufacture location, including the name of the city and country, or the name of other means of coding of city and state	PASS
Date of the production of the product: Month /Year, or any other coding system	PASS
The cohort information(including the batch, run number, or other identifying characteristic)	PASS
Permanent remark	PASS

Note: The tracking label assessment was based on the submitted samples and the information provided or not provided by the applicant. There is no verification on the validity of such information.

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Test Material List:

The following materials apply only to the samples submitted for testing

Material No.	Description	Location
1	Natural plywood	Disk
2	Natural wood	Handle, disc
3	Silver metal	Fixity
4	Transparent coating	Surface
5	Blue coating	Drawers/Pillars
6	Yellow coating	Drawer/circle/column
7	Bright red coating	Drawers/Pillars
8	Red coating	Circle
9	Orange coating	Circle
10	Light orange yellow coating	Circle
11	Green coating	Circle
12	Purple coating	Circle
13	Silver metal	hand shank
14	Dark blue coating	Circle
15	Black coating	Ball/animal
16	Grass green coating	Lid
17	White soft plastic	Washer, lid
18	Silver magnet	Lid
19	Sky blue coating	Ball
20	Orange coating	Lid/post
21	Green plastic	Gasket
22	Blue plastic	Gasket
23	Yellow plastic	Gasket
24	Red plastic	Gasket
25	White fabric	Sack
26	White fabric	String
27	Multicolored coating	Book

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28	Remove coating white paper	Body, book
29	Green felt	Carrot leaf
30	Pink coating	Carrot leaf
31	Light blue coating	Round cake/post
32	Fruit green coating	Pillar
33	Light purple coating	Pillar
34	Beige cloth with multi-color printing	Sack
35	Beige fabric	String
36	White laminated paper tape with multicolor printed	Card
37	White paper	Body, card
38	White plastic	Body, animal
39	Skin plastic	Pig, animal
40	Light grey plastic	Deer, animal
41	Dark white plastic	Cattle, animals
42	Light brown plastic	Horses, animals
43	Persimmon orange coating	Animals, loose materials
44	White coating	Horses, animals, loose materials

Remark:As insufficient finished products, the material No. 43,44 were tested in semi-product.

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Photo(s) of Sample:



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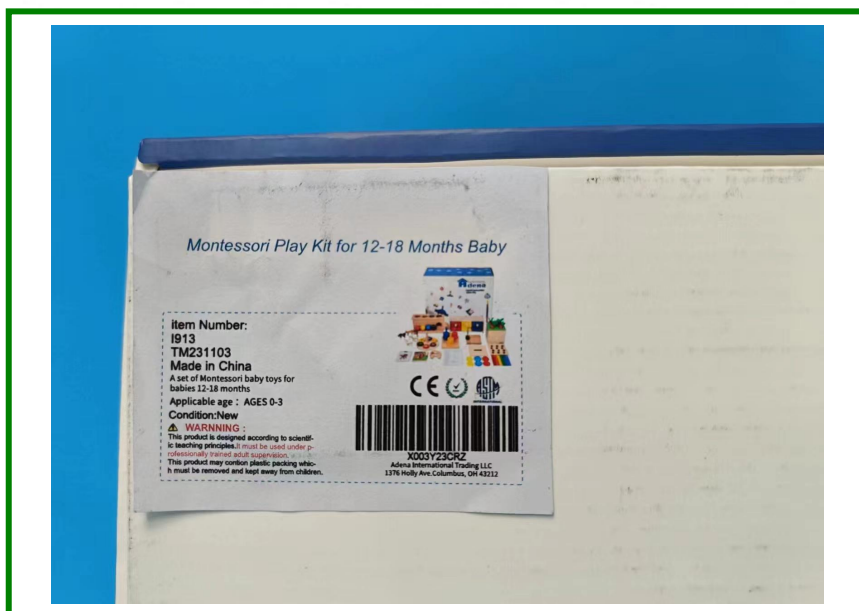


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