



TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 1 of 19

Applicant : LEADING EDGE NOVELTY INC
Address : 33 NORTH MALL, PLAINVIEW, NEW YORK 11803
Manufacturer :
Address :

Report on the submitted samples said to be:

Sample Name : Gyro Wheel/Whirly Wheel
Model No. : 8810R (WW200), 8813R1(WW100)
Labeled Age Grading : 3+
Requested Age Grading : 3+
Age Group Applied in Testing : Over 3 years
Age Group Assessed As per Age Guideline : Over 3 years
Date of Sample Received : July 24, 2025
Testing Period : July 24, 2025 ~ July 31, 2025
Results : Please refer to next page(s).

Signed for and on behalf of AZT

Jack Zhong



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 2 of 19

TEST REQUEST

CONCLUSION

A	As specified in title 16, code of federal regulations, chapter II - consumer products safety commission of U.S.A	
1.	16 CFR 1500.50 Normal use testing	Pass
2.	16 CFR 1500.51.52.53 Simulating use and abuse of toys	Pass
3.	16 CFR 1501 Small part rule	N/A
4.	16 CFR 1500.48 Sharp Point	Pass
5.	16 CFR 1500.49 Sharp Edge	Pass
6.	16 CFR 1500.44 Method for determining extremely flammable and flammable solids	Pass
B	ASTM F963-23 Standard Consumer Safety Specification for Toy Safety:	
1.	ASTM F963-23 Section 4.1 Physical & Mechanical Tests	Pass
2.	ASTM F963-23 Section 4.2 Flammability	Pass
3.	ASTM F963-23 Section 4.3 Toxicology	Pass
3.1.	Soluble Heavy Metals Content in paint and similar surface coating material : ASTM F963-23 Section 4.3.5.1(2)	N/A
3.2.	Total Lead(Pb) Content in paint and similar surface coating material: ASTM F963-23 Section 4.3.5.1(1)	Pass
3.3.	Soluble Heavy Metals Content in Toy Substrate Materials: ASTM F963-23 Section 4.3.5.2(2)(b)	Pass
3.4.	Total Lead(Pb) Content in Toy Substrate Materials: ASTM F963-23 Section 4.3.5.2(2)(a)	Pass
3.5.	Phthalates Content in Toys (including pacifiers, rattles, and teething rings): ASTM F963-23 Section 4.3.8	Pass
C	16 CFR Ch.II Part 1303-Ban Of Lead-Containing Paint And Certain Consumer Products Bearing Lead-Containing Paint	Pass
D	Total Lead(Pb) Content in Surface Coating-15 U.S.C.§ 1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008, Section101(f)	Pass
E	Total Lead(Pb) Content in Substrate -15 U.S.C.§1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008,Section101(a)	Pass
F	Phthalates Content-US Consumer Product Safety Improvement Act (CPSIA) of 2008, Sec.108(a) &(b)(3) and US 16 CFR Part 1307 for Prohibition of Children's Toys and Childcare Articles Containing Specified phthalates	Pass
G	Total Lead(Pb) Content in Substrate-USA California Proposition 65	Pass
H	Total Lead(Pb) Content in Paint/Similar Surface Coating Materials-USA California Proposition 65	Pass
I	Total Cadmium(Cd) Content-USA California Proposition 65	Pass
J	Phthalates Content-USA California Proposition 65	Pass



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Date of issue: July 31, 2025

Page 3 of 19

Tested part(s):

01	Green plastic	09	Blue translucent plastic
02	Blue plastic	10	Green translucent plastic
03	Red plastic	11	Blue translucent plastic
04	Purple plastic	12	Red translucent plastic
05	Bright green plastic	13	Purple translucent plastic
06	Bright blue plastic	14	White coating
07	Bright red plastic	15	Silvery metal
08	Bright purple plastic		

Results:

A. As specified in title 16, code of federal regulations, chapter II - consumer products safety commission of U.S.A

Clause		Description	Result
1	16 CFR 1500.50	Normal use testing	Pass
2		Abuse testing	
	(Sec. 1500. 53b)	Impact Test	Pass
	(Sec. 1500. 53c)	Bite Test	N/A
	(Sec. 1500. 53d)	Flexure Test	N/A
	(Sec. 1500. 53e)	Torque Test	Pass
	(Sec. 1500. 53f)	Tension Test	Pass
	(Sec. 1500. 53g)	Compression Test	N/A
3	16 CFR 1501	Identifying toys and other articles intended for use by Children under 3 years of age which present choking aspiration, or ingestion hazards because of small parts.	N/A
4	16 CFR 1500.48	Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age.	Pass
5	16 CFR 1500.49	Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age.	Pass
Note: 16 CFR 1500.51 for 18 months of age or less, 16 CFR 1500.52 for over 18 months but not over 36 months, 16 CFR 1500.53 for over 36 months but not over 96 months. N/A = Not Applicable			

A.6. 16 CFR 1500.44 Method for determining extremely flammable and flammable solids

Flammability test on Solid

Method used: Federal Hazardous Substances Act FHSA 16 CFR 1500.44

<u>Sample</u>	<u>Burn rate (inch/sec.)</u>	<u>Result</u>
Gyro Wheel/Whirly Wheel	DNI	Pass

Note: DNI = Did Not Ignited

SE = Self-Extinguished

IBE = Ignite But Extinguished



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Date of issue: July 31, 2025

Page 4 of 19

B. ASTM F963-23 Standard Consumer Safety Specification for Toy Safety:

B.1. ASTM F963-23 Section 4.1 Physical & Mechanical Tests

Section	Test Item	Result
4	Safety Requirements	
4.1	Material Quality	Pass
4.3	Toxicology	Pass
4.3.6	Cosmetics, Liquids, Pastes, Putties, Gels, Powders, and Items of Avian Feather Origin	N/A
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	N/A
4.6.1	Toys that are intended for children under 36 months of age	N/A
4.6.2	Mouth-Actuated Toys	N/A
4.6.3	Toys and games that are intended for use by children who are at least three years old but less than six years of age	N/A
4.7	Accessible Edges	Pass
4.8	Projections	Pass
4.9	Accessible Points	Pass
4.10	Wires or Rods	N/A
4.11	Nails and Fasteners	Pass
4.12	Plastic Film	Pass
4.13	Folding Mechanisms and Hinges	N/A
4.14	Cords, Straps, and Elastics	N/A
4.15	Stability and Over-Load Requirements	N/A
4.16	Confined Spaces	N/A
4.17	Wheels, Tires and Axles	N/A
4.18	Holes, Clearance and Accessibility of Mechanisms	N/A
4.19	Simulated Protective Devices (such as helmets, hats, and goggles)	N/A
4.20	Pacifiers	N/A



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Date of issue: July 31, 2025

Page 5 of 19

Section	Test Item	Result
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	Pass
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
4.29	Art Materials	N/A
4.30	Toy Gun Marking	N/A
4.31	Balloons	N/A
4.32	Certain Toys with Nearly Spherical Ends	N/A
4.33	Marbles	N/A
4.34	Balls	N/A
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	
5.1	Federal Government Requirements	Pass
5.2	Age Grading Labeling	Pass
5.3	Safety Labeling Requirements	Pass
5.4	Aquatic Toys	N/A
5.5	Crib and Playpen Toys	N/A



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Date of issue: July 31, 2025

Page 6 of 19

Section	Test Item	Result
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	Art Materials	N/A
5.13	Electric Toys	N/A
5.14	Battery-Operated Toys	N/A
5.15	Promotional Materials	N/A
5.16	Magnets	N/A
6.	Instructional Literature	
6.1	Definition and Description	N/A
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
6.5	Battery-Operated Toys	Pass
6.6	Battery Powered Ride-on Toys	N/A
6.7	Toys in Contact with Food	N/A
6.8	Toy Chests	N/A
6.9	The instructional material for toys which require a manufacturer-supplied specialty or custom tool	N/A
7.	Producer's Markings	
7.1	Producer's Markings	Pass
7.2	Battery-Powered Ride-on Toys	N/A
7.3	Toy Chests	N/A
8.	Test Method	
8.5	Normal Use Testing	Pass



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Date of issue: July 31, 2025

Page 7 of 19

Section	Test Item	Result
8.5.1	Washable Toys	N/A
8.7	Impact Test	Pass
8.8	Torque Test	Pass
8.9	Tension Test	Pass
8.10	Compression Test	N/A
8.12	Flexure Test	N/A
8.16	Tension Test for Pompoms	N/A

Note:

- N/A =Not Application
- N/C=Not Conducted as per client's request

B.2. ASTM F963-23 Section 4.2 Flammability

Flammability test on Solid

Ref.: ASTM F963-23 Section 4.2

Method used: Federal Hazardous Substances Act FHSA 16 CFR 1500.44

<u>Sample</u>	<u>Burn rate (inch/sec.)</u>	<u>Result</u>
Gyro Wheel/Whirly Wheel	DNI	Pass

Note: In accordance with the ASTM F963, the burning rate should not be greater than 0.1 inch per second.

DNI = Did Not Ignited

SE = Self-Extinguished

IBE = Ignite But Extinguished



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 8 of 19

B.3. ASTM F963-23 Section 4.3 Toxicology

B.3.1. Soluble Heavy Metals Content in paint and similar surface coating material :

ASTM F963-23 Section 4.3.5.1(2)

Test method: With reference to ASTM F963-23, Analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Items	Unit	MDL	Results	Limit
			14*	
Soluble Lead (Pb)	mg/kg	5	N/A	90
Soluble Antimony (Sb)	mg/kg	5	N/A	60
Soluble Arsenic (As)	mg/kg	5	N/A	25
Soluble Barium (Ba)	mg/kg	5	N/A	1000
Soluble Cadmium (Cd)	mg/kg	5	N/A	75
Soluble Chromium (Cr)	mg/kg	5	N/A	60
Soluble Mercury (Hg)	mg/kg	5	N/A	60
Soluble Selenium (Se)	mg/kg	5	N/A	500
Conclusion	--	--	N/A	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm
- N/A =Not Application
- *= The mass is less than 10 mg, no test is needed

B.3.2. Total Lead (Pb) Content in paint and similar surface coating material:

ASTM F963-23 Section 4.3.5.1(1)

Test method: With reference to ASTM F963-23 , Analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result	MDL	Limit
		14		
Lead (Pb)	mg/kg	N.D.	10	90
Conclusion	--	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 9 of 19

B.3.3. Soluble Heavy Metals Content in Toy Substrate Materials:

ASTM F963-23 Section 4.3.5.2(2)(b)

Test method: With reference to ASTM F963-23, Analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Items	Unit	MDL	Results							Limit
			01	02	03	04	05	06	07	
Soluble Lead (Pb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	90
Soluble Antimony (Sb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	60
Soluble Arsenic (As)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	25
Soluble Barium (Ba)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Soluble Cadmium (Cd)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	75
Soluble Chromium (Cr)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	60
Soluble Mercury (Hg)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	60
Soluble Selenium (Se)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	500
Conclusion	--	--	Pass	Pass	Pass	Pass	Pass	Pass	Pass	--

Test Items	Unit	MDL	Results						Limit
			08	09	10	11	12	13	
Soluble Lead (Pb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	90
Soluble Antimony (Sb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	60
Soluble Arsenic (As)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	25
Soluble Barium (Ba)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Soluble Cadmium (Cd)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	75
Soluble Chromium (Cr)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	60
Soluble Mercury (Hg)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	60
Soluble Selenium (Se)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	500
Conclusion	--	--	Pass	Pass	Pass	Pass	Pass	Pass	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 10 of 19

B.3.4.Total Lead (Pb) Content in Toy Substrate Materials: ASTM F963-23 Section 4.3.5.2(2)(a)

Test method: With reference to ASTM F963-23 , Analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result					MDL	Limit
		01+02+03	04+05+06	07+08+09	10+11	12+13		
Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	10	100
Conclusion	--	Pass	Pass	Pass	Pass	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 11 of 19

B.3.5. Phthalates Content in Toys (including pacifiers, rattles, and teethingers): ASTM F963-23 Section 4.3.8
Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by Gas Chromatograph-Mass Spectrometer (GC-MS).

Test Items	CAS No.	Unit	Result		MDL	Limit
			01+02+03	04+05+06		
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	0.005	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	0.005	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	0.005	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	0.005	0.1
Di-n-pentyl phthalate(DPENP)	131-18-0	%(w/w)	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate(DHEXP)	84-75-3	%(w/w)	N.D.	N.D.	0.005	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	0.005	0.1
Dicyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	N.D.	N.D.	0.005	0.1
Conclusion	--	--	Pass	Pass	--	--

Test Items	CAS No.	Unit	Result			MDL	Limit
			07+08+09	10+11	12+13		
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-n-pentyl phthalate(DPENP)	131-18-0	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate(DHEXP)	84-75-3	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Dicyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Conclusion	--	--	Pass	Pass	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 12 of 19

C. 16 CFR Ch.II Part 1303 -Ban Of Lead-Containing Paint And Certain Consumer Products Bearing Lead-Containing Paint

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result	MDL	Limit
		14		
Lead (Pb)	mg/kg	N.D.	10	90
Conclusion	--	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm

D. Total Lead(Pb) Content in Surface Coating-15 U.S.C. § 1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008, Section101(f)

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result	MDL	Limit
		14		
Lead (Pb)	mg/kg	N.D.	10	90
Conclusion	--	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 13 of 19

E. Total Lead(Pb) Content in Substrate -15 U.S.C. § 1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008,Section101(a)

Test Method: With reference to CPSC-CH-E1002-08.3&CPSC-CH-E1001-08.3, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result			MDL	Limit
		01+02+03	04+05+06	07+08+09		
Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	10	100
Conclusion	--	Pass	Pass	Pass	--	--

Test Item	Unit	Result			MDL	Limit
		10+11	12+13	15		
Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	10	100
Conclusion	--	Pass	Pass	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm

F. Phthalates Content-US Consumer Product Safety Improvement Act (CPSIA) of 2008, Sec.108(a) &(b)(3) and US 16 CFR Part 1307 for Prohibition of Children's Toys and Childcare Articles Containing Specified phthalates

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

Test Items	CAS No.	Unit	Result		MDL	Limit
			01+02+03	04+05+06		
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	0.005	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	0.005	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	0.005	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	0.005	0.1
Di-n-pentyl phthalate(DPENP)	131-18-0	%(w/w)	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate(DHEXP)	84-75-3	%(w/w)	N.D.	N.D.	0.005	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	0.005	0.1
Dicyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	N.D.	N.D.	0.005	0.1
Conclusion	--	--	Pass	Pass	--	--



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 14 of 19

Test Items	CAS No.	Unit	Result			MDL	Limit
			07+08+09	10+11	12+13		
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-n-pentyl phthalate(DPENP)	131-18-0	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate(DHEXP)	84-75-3	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Dicyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	N.D.	N.D.	N.D.	0.005	0.1
Conclusion	--	--	Pass	Pass	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 15 of 19

G. Total Lead(Pb) Content in Substrate-USA California Proposition 65

Test method: With reference to CPSC-CH-E1002-08.3&CPSC-CH-E1001-08.3, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result			MDL	Limit
		01+02+03	04+05+06	07+08+09		
Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	10	100
Conclusion	--	Pass	Pass	Pass	--	--

Test Item	Unit	Result			MDL	Limit
		10+11	12+13	15		
Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	10	100
Conclusion	--	Pass	Pass	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm

H. Total Lead(Pb) Content in Paint/Similar Surface Coating Materials-USA California Proposition 65

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result	MDL	Limit
		14		
Lead (Pb)	mg/kg	N.D.	10	90
Conclusion	--	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 16 of 19

I. Cadmium (Cd) Content-USA California Proposition 65

Test method: With reference to CPSC-CH-E1002-08.3 & CPSC-CH-E1001-08.3&CPSC-CH-E1003-09.1, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Items	Unit	Results			MDL	Limit
		01+02+03	04+05+06	07+08+09		
Cadmium (Cd)	mg/kg	N.D.	N.D.	N.D.	10	300
Conclusion	--	Pass	Pass	Pass	--	--

Test Items	Unit	Results				MDL	Limit
		10+11	12+13	14	15		
Cadmium (Cd)	mg/kg	N.D.	N.D.	N.D.	N.D.	10	300
Conclusion	--	Pass	Pass	Pass	Pass	--	--

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 17 of 19

J. Phthalates Content-USA California Proposition 65

Test method: With reference to CPSC-CH-C1001-09.4, analysis was performed by Gas Chromatograph-Mass Spectrometer (GC-MS).

Test Items	CAS No.	Unit	MDL	Results		Limit
				01+02+03	04+05+06	
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	0.005	N.D.	N.D.	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	0.005	N.D.	N.D.	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	0.005	N.D.	N.D.	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	0.005	N.D.	N.D.	0.1
Di-iso-decyl phthalate (DIDP)	26761-40-0 68515-49-1	%(w/w)	0.005	N.D.	N.D.	0.1
Di-n-octyl phthalate (DNOP)	117-84-0	%(w/w)	0.005	N.D.	N.D.	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	0.005	N.D.	N.D.	0.1
Di-n-pentyl Phthalate (DPP)	131-18-0	%(w/w)	0.005	N.D.	N.D.	0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	%(w/w)	0.005	N.D.	N.D.	0.1
Di-cyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	0.005	N.D.	N.D.	0.1
Conclusion	--	--	--	Pass	Pass	--

Test Items	CAS No.	Unit	MDL	Results			Limit
				07+08+09	10+11	12+13	
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-iso-decyl phthalate (DIDP)	26761-40-0 68515-49-1	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-n-octyl phthalate (DNOP)	117-84-0	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-n-pentyl Phthalate (DPP)	131-18-0	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Di-cyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	0.005	N.D.	N.D.	N.D.	0.1
Conclusion	--	--	--	Pass	Pass	Pass	--



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TEST REPORT

Report No.: AZT250724090C-E0

Date of issue: July 31, 2025

Page 18 of 19

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Remark:

- Tested part(s) was/were specified by client
- Composite testing(s) was/were specified by client
- Photo appendix is included



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The photo of the sample



AZT authenticate the photo on original report only

Note : All the results refer to test report AZT250724089C-E0.

Statement:

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*** End of Report ***

