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国际互认
检测
TESTING
CNAS L4783

Test Report

Report No.: NAP2409073005EM

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Applicant: Guangdong Huating Intelligent Technology Co., Ltd

Address: 4th Floor, No. 9 Shatian Middle Road, Lide Village Industrial Zone, Lianxia Town, Chenghai District, Shantou City, Guangdong Province, China

The following test sample information is provided and confirmed by the applicant:

Sample Name: Bubble Series
Item No.: HT8011,HT8012,HT8032,HT8051,HT8052,HT8053,HT8063,HT8064,HT8065,HT8084,HT8105,HT8106,HT8111,HT8112,HT8113,HT8114,HT8115,HT8116,HT8117,HT8118,HT8119,HT8201,HT8202,HT8203,HT8204,HT8205,HT8206,HT8207,HT8208,HT8209,HT8210,HT8211,HT8212,HT8213,HT8214,HT8215,HT8216,HT8217,HT8301,HT8302,HT8303,HT8304,HT8401,HT8402,HT8403,HT2010,HT2011,HT2012,HT2013,HT2014,HT2015,HT2016,HT2017,HT2018,HT2019,HT2020,HT2021,HT2022,HT2023,HT2024,HT2025,HT2026,HT2027,HT2028,HT2029,HT2055,HT5057,HT2120,HT2121,HT2122,HT2123,HT2124,HT2125,HT2126,HT2127,HT2128,HT2129,HT2130,HT2131,HT2201,BV381,BV382,BV388,BV383,BV365,BV236,418861

Packaging Provided: Yes
Labeled Age Grading: 3+
Requested Age Grading: 3+
Age Group Applied in Testing: 3+

Date of sample(s) received: Sep.25,2024
Date of Test Period: Sep.25,2024 ~Oct.11,2024
*Date of Report: Nov.04,2024

TEST REQUESTED: Please refer to the attached page for details

CONCLUSION: Please refer to the attached page for details

NAP Testing Technology Service (Zhongshan) Co., LTD

Lian Yi

Lian Yi

Authorized Signatory



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*TEST REQUESTED	CONCLUSION
1. As specified by client, to determine the ASTM F963-23 Physical & Mechanical Requirements in submitted samples.	PASS
2. As specified by client, to determine the ASTM F963-23 Flammability Requirements in submitted samples.	PASS
3. As specified by client, to determine the Soluble Migrated Elements [ASTM F963-23 Section 4.3.5.1 (2), 4.3.5.2 (2)(b) & 8.3] in submitted samples.	PASS
4. As specified by client, to determine the Total Lead Content In Substrates [ASTM F963-23 Section 4.3.5.2 (2)(a)] in submitted samples.	PASS
5. As specified by client, to determine the Total Lead Content in Paints and Surface Coatings [ASTM F963-23 Section 4.3.5.1(1)] in submitted samples.	PASS
6. As specified by client, to determine the Total Phthalates [ASTM F963-23 Section 4.3.8] in submitted samples.	PASS
7. As specified by client, to determine the Total Lead Content in Substrates [Consumer Product Safety Improvement Act Of 2008 Section 101] in submitted samples.	PASS
8. As specified by client, to determine the Total Lead Content In Paints And Surface Coatings [Consumer Product Safety Improvement Act Of 2008 Section 101] in submitted samples.	PASS
9. As specified by client, to determine the Total Phthalates in children's toys and childcare articles[Consumer Product Safety Improvement Act Of 2008 (CPSIA)-16 CFR 1307] in submitted samples	PASS
10. As specified by client, to determine the Tracking labels for children's products [Consumer Product Safety Improvement Act of 2008 Section 103] in submitted samples.	PASS
11. As specified by client, to determine the Total Lead Content In Substrates [California Proposition 65 Settlements Of RG-07-356892 & CPSIA] in submitted samples.	PASS
12. As specified by client, to determine the Total Lead Content In Paint/ surface coating [California Proposition 65 Settlements Of RG-07-356892 & CPSIA & CIV-10-00626 & RG-09-459448].	PASS
13. As specified by client, to determine the Total Phthalates Content [California Proposition 65 Settlements of BG-07-350969 & CPSIA] in submitted samples.	PASS



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Test Result(s):

1. ASTM F963-23 PHYSICAL & MECHANICAL REQUIREMENTS - AS PER ASTM STANDARD CONSUMER SAFETY

SPECIFICATION FOR TOYS SAFETY F963-23

The following clauses are identified to be applicable:

Age grading for testing: 3+

Power Source: 4*1.5V AA

Clause	Test Items	Assessment
		All
4	Safety requirements	
4.1	Material quality	P
4.2	Flammability	P
4.3	Toxicology	
4.3.3.1	Toys in Contact with Food	NA
4.3.5	Heavy Metal	
4.3.5.1	Heavy Elements in Paint/Similar Surface Coating Materials	P
4.3.5.2	Heavy Metal in Substrate Materials(See A.3.1&A.3.2)	P
4.3.7	Stuffing Materials	NA
4.3.8	Phthalates (BBP, DBP, DEHP, DINP, DIBP, DPENP, DHEXP & DCHP)	P
4.4	Electrical/thermal energy	NA
4.5	Sound producing toys [^]	P
4.6	Small objects	P
4.7	Accessible edges	P
4.8	Projections	NA
4.9	Accessible points	P
4.10	Wires or rods	NA
4.11	Nails and fasteners	P
4.12	Packaging film	NA
4.13	Folding mechanisms and hinges	NA
4.14	Cords and elastics in toys	NA
4.15	Stability and over-load requirements	NA
4.16	Confined spaces	NA
4.17	Wheels, tires, and axles	NA
4.18	Holes, clearance, and accessibility of mechanisms	NA
4.19	Simulated protective devices	NA
4.20	Pacifiers	NA
4.21	Projectile toys	NA
4.22	Teethers and teething toys	NA
4.23	Rattles	NA
4.24	Squeeze toys	NA



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4.25	Battery-operated toys [^]	P
4.26	Toys intended to be attached to a crib or playpen	NA
4.27	Stuffed and beanbag-type toys	NA
4.28	Stroller carriage toys	NA
4.29	Art materials	NA
4.30	Toy gun marking	NA
4.31	Balloons	NA
4.32	Certain toys with nearly spherical ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-shaped objects	NA
4.37	Yo Yo elastic tether toys	NA
4.38	Magnets	NA
4.39	Jaw entrapment in handles and steering wheels	NA
4.40	Expanding Materials	NA
4.41	Toy Chests	NA
5	Labeling requirements	P
5.1	Federal Government Requirements	P
5.2	Age Grading Labeling	P
5.3	Safety Labeling Requirements	P
5.3&5.4	Aquatic Toys	NA
5.5&5.3	Crib and Playpen Toys	NA
5.6&5.3	Mobiles	NA
5.7&5.3	Stroller & Carriage Toys	NA
5.8&5.3	Toys Intended to be Assembled by an Adult	NA
5.9&5.3	Simulated Protective Devices	NA
5.10&5.3	Toys with Functional SE or SP (> 4yrs)	NA
5.11	Small Objects, Small Balls, Marbles and Balloons	NA
5.12	Toy Caps (16CFR1500.86)	NA
5.13	Art Materials (16CFR1500.14)(b)(8)	NA
5.15	Battery-Operated Toys (exclude 5.15.1&5.15.2)	NA
5.15.1&5.3	Battery-Powered Ride-on Toys	NA
5.15.2&5.3	Button Or Coin Cell Batteries	NA
5.16	Promotional Materials	NA
5.17&5.3	Magnets Magnetic/electrical experimental sets (> 8yrs)	NA
6	Instructional literature	
6.1	Definition & Description	NA



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6.2	Crib & Playpen Toys	NA
6.3	Mobiles	NA
6.4	Toys Intended to be Assembled by an Adult	NA
6.5.1-2	Battery-Operated Toys	NA
6.6	Battery-Powered Ride-on Toys	NA
6.7	Toys in contact with food	NA
6.8	Toy Chests	NA
7	Producer's markings	
7.1	Producer's Name and Address	P
7.2	Battery-Powered Ride-on Toys	NA
7.3	Toy Chests	NA

Remark:

- P = Pass; NA = Not Applicable; F=Fail

2. ASTM F963-23 FLAMMABILITY REQUIREMENTS - AS PER ASTM STANDARD ON SAFETY OF TOYS F963-23 ANNEX

A5:

Test Items	Requirement	Sample,in./s
		Pink plastic gun
Flammability	Burning rates should not exceed 0.1 inch per second along the major axis.	DNI
	Rating	PASS

Remark:

- DNI = Did not ignition

- in./s = inch per second

- IBE = Ignited but self-extinguished before burn-rate could be determined

-All styles of the submitted toy samples (and its accessories) was/were tested, the above result only showed the most severe burn rate of the samples



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3. Soluble Migrated Elements [ASTM F963-23 Section 4.3.5.2 (2)& 8.3]

Test Method: ASTM F963-23 Section 8.3

Elements	Requirement (Max.), mg/kg	Sample, mg/kg						
		001	002	003	004	005	006	007
*Sample weight (g)		--	--	--	--	--	--	--
Antimony (Sb)	60	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Arsenic (As)	25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Barium (Ba)	1000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Cadmium (Cd)	75	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chromium (Cr)	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Lead (Pb)	90	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Mercury (Hg)	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Selenium (Se)	500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Rating		PASS	PASS	PASS	PASS	PASS	PASS	PASS

Elements	Requirement (Max.), mg/kg	Sample, mg/kg					
		008	009	010	011	012	013
*Sample weight (g)		--	--	--	--	--	--
Antimony (Sb)	60	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Arsenic (As)	25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Barium (Ba)	1000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Cadmium (Cd)	75	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chromium (Cr)	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Lead (Pb)	90	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Mercury (Hg)	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Selenium (Se)	500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Rating		PASS	PASS	PASS	PASS	PASS	PASS

Remark:

- All concentrations expressed in milligrams per kilogram and unadjusted unless otherwise stated
- “<” means less than
- Method for determination of each soluble element present: Antimony(Sb), Arsenic(As), Barium(Ba), Cadmium(Cd), Chromium(Cr), Lead(Pb), Mercury(Hg) and Selenium(Se) are determined by Inductively Coupled Plasma Spectroscopy.
- *Sample weight between 0.01g - 0.1g should be reported in according to ASTM F963-23
- ** Test specimen less than 10 mg is not required to test soluble migrated elements according to ASTM F963-23 Section 8.3.3.6



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4. Total Lead Content In Substrates [ASTM F963-23 Section 4.3.5.2 (2)(a)]

Test Method: CPSC-CH-E1001-08.3 (Metal Substrates) / CPSC-CH-E1002-08.3 Section IA & IIA (Non-Metal Substrates)

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg			
			001+002+003	004+005+006	007+008	011+012
Lead (Pb)	100	5	<5	<5	<5	<5
Rating			PASS	PASS	PASS	PASS

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg
			013
Lead (Pb)	100	5	<5
Rating			PASS

Remark:

-All concentrations expressed in milligrams per kilogram of Tested Parts

-“<” means less than

-Method for determination of Lead (Pb) is determined by Inductively Coupled Plasma Spectroscopy.

5. Total Lead Content In Paints And Surface Coatings [ASTM F963-23 Section 4.3.5.1(1)]

Test Method: CPSC-CH-E1003-09.1 (Paints and Surface Coatings)

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg
			009+010
Lead (Pb)	90	5	5
Rating			PASS

Remark:

-All concentrations expressed in milligrams per kilogram of Tested Parts

-“<” means less than

-Method for determination of Lead (Pb) is determined by Inductively Coupled Plasma Spectroscopy.



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6. Total Phthalates Content [ASTM F963-23 Section 4.3.8]

Test Method: Reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometer(GC-MS).

Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %		
			001+002+003	004+005+006	007
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005	<0.005
Rating	-	-	PASS	PASS	PASS

Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %		
			008	009+010	011
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005	<0.005
Rating	-	-	PASS	PASS	PASS

Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %	
			012	013
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005
Rating	-	-	PASS	PASS



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Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %		
			014+015+016	017+018	019+020
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005	<0.005
Rating	-	-	PASS	PASS	PASS

Remark:
 - MDL= Method Detection Limit, N.D.=Not Detected(less than MDL). 1 mg/kg = 0.0001%.
 - The results shown are the total weight of the sample.
 - The result of component (017,018) is the result of the retest supplement sample.

7. Total Lead Content In Substrates [Consumer Product Safety Improvement Act Of 2008 Section 101]

Test Method: CPSC-CH-E1001-08.3 (Metal Substrates) / CPSC-CH-E1002-08.3 Section IA & IIA (Non-Metal Substrates)

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg			
			001+002+003	004+005+006	007+008	011+012
Lead (Pb)	100	5	<5	<5	<5	<5
Rating			PASS	PASS	PASS	PASS

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg
			013
Lead (Pb)	100	5	<5
Rating			PASS

Remark:
 -All concentrations expressed in milligrams per kilogram of Tested Parts
 -“<” means less than
 -Method for determination of Lead (Pb) is determined by Inductively Coupled Plasma Spectroscopy.

8. Total Lead Content In Paints And Surface Coatings [Consumer Product Safety Improvement Act Of 2008 Section101]

Test Method: CPSC-CH-E1003-09.1 (Paints and Surface Coatings)

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg
			009+010
Lead (Pb)	90	5	5
Rating			PASS

Remark:
 -All concentrations expressed in milligrams per kilogram of Tested Parts
 -“<” means less than
 -Method for determination of Lead (Pb) is determined by Inductively Coupled Plasma Spectroscopy.



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9. Total Phthalates in children's toys and childcare articles [Consumer Product Safety Improvement Act Of 2008 Section(CPSIA)-16 CFR 1307]

Test Method: Reference to CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometer(GC-MS).

Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %		
			001+002+003	004+005+006	007
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005	<0.005
Rating	-	-	PASS	PASS	PASS

Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %		
			008	009+010	011
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005	<0.005
Rating	-	-	PASS	PASS	PASS

Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %	
			012	013
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005
Rating	-	-	PASS	PASS



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Test Item(s)	Requirement (Max.), %	Reporting Limit, %	Sample, %		
			014+015+016	017+018	019+020
Di(2-Ethylhexyl) phthalate (DEHP)	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate, (DPENP)	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate, (DHEXP)	0.1	0.005	<0.005	<0.005	<0.005
Dicyclohexyl Phthalate, (DCHP)	0.1	0.005	<0.005	<0.005	<0.005
Diisobutyl Phthalate, (DIBP)	0.1	0.005	<0.005	<0.005	<0.005
Rating	-	-	PASS	PASS	PASS

Remark:

- MDL= Method Detection Limit, N.D.=Not Detected(less than MDL). 1 mg/kg = 0.0001%.
- The results shown are the total weight of the sample.
- Sample test points are provided and confirmed by the applicant.
- The result of component (017,018) is the result of the retest supplement sample.

10. Tracking labels for children's products [Consumer Product Safety Improvement Act Of 2008 Section 103]

The following clauses are identified to be applicable:

Section	Test Items	Assessment
103	TRACKING LABELS FOR CHILDREN'S PRODUCTS	
	a) IN GENERAL	P
	b) LABEL INFORMATION	P
	c) ADVERTISING, LABELING, AND PACKAGING REPRESENTATION	P
	d) REQUIREMENT FOR ADVERTISEMENTS	P

Remark:

- P = Pass; NA = Not Applicable; F=Fail

11. Total Lead Content Test In Substrate [California Proposition 65 Settlements Of RG-07-356892 & CPSIA]*

Test Method: Refer to CPSC-CH-E1001-08.3 (Metal Substrates) / CPSC-CH-E1002-08.3 Section IA & IIA (Non-Metal Substrates)

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg			
			001+002+003	004+005+006	007+008	011+012
Lead (Pb)	100	5	<5	<5	<5	<5
Rating			PASS	PASS	PASS	PASS



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Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg
			013
Lead (Pb)	100	5	<5
Rating			PASS
<i>Remark:</i> -All concentrations expressed in milligrams per kilogram of Tested Parts -“<” means less than -Method for determination of Lead (Pb) is determined by Inductively Coupled Plasma Spectroscopy.			

12. The Total Lead Content In Paint/ surface coating [California Proposition 65 Settlements Of RG-07-356892 & CPSIA & CIV-10-00626 & RG-09-459448]*

Test Method: Refer to CPSC-CH-E1003-09.1.

Elements	Requirement (Max.), mg/kg	Reporting Limit, mg/kg	Sample, mg/kg
			009+010
Lead (Pb)	90	5	5
Rating			PASS
<i>Remark:</i> -All concentrations expressed in milligrams per kilogram of Tested Parts -“<” means less than -Method for determination of Lead (Pb) is determined by Inductively Coupled Plasma Spectroscopy.			

13. Total Phthalates Content [California Proposition 65 Settlements of BG-07-350969 & CPSIA]*

Test Method: Refer to CPSC-CH-C1001-09.4

Analyte	CAS No.	Requirement (Max.), %	Reporting Limit, %	Sample, %		
				001+002+003	004+005+006	007
Di(2-Ethylhexyl) phthalate (DEHP)	117-81-7	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	84-74-2	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	85-68-7	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	28553-12-0/ 68515-48-0	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate (DNOP)	117-84-0	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate (DHEXP)	84-75-3	0.1	0.005	<0.005	<0.005	<0.005
Diisodecyl Phthalate, (DIDP)	26761-40-0 /68515-49-1	0.1	0.005	<0.005	<0.005	<0.005
Rating				PASS	PASS	PASS



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Analyte	CAS No.	Requirement (Max.), %	Reporting Limit, %	Sample, %		
				008	009+010	011
Di(2-Ethylhexyl) phthalate (DEHP)	117-81-7	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	84-74-2	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	85-68-7	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	28553-12-0/ 68515-48-0	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate (DNOP)	117-84-0	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate (DHEXP)	84-75-3	0.1	0.005	<0.005	<0.005	<0.005
Diisodecyl Phthalate, (DIDP)	26761-40-0 /68515-49-1	0.1	0.005	<0.005	<0.005	<0.005
Rating				PASS	PASS	PASS

Analyte	CAS No.	Requirement (Max.), %	Reporting Limit, %	Sample, %	
				012	013
Di(2-Ethylhexyl) phthalate (DEHP)	117-81-7	0.1	0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	84-74-2	0.1	0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	85-68-7	0.1	0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	28553-12-0/ 68515-48-0	0.1	0.005	<0.005	<0.005
Dipentyl Phthalate (DNOP)	117-84-0	0.1	0.005	<0.005	<0.005
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Diisodecyl Phthalate, (DIDP)	26761-40-0 /68515-49-1	0.1	0.005	<0.005	<0.005
Rating				PASS	PASS

Analyte	CAS No.	Requirement (Max.), %	Reporting Limit, %	Sample, %		
				014+015+016	017+018	019+020
Di(2-Ethylhexyl) phthalate (DEHP)	117-81-7	0.1	0.005	<0.005	<0.005	<0.005
Dibutyl phthalate (DBP)	84-74-2	0.1	0.005	<0.005	<0.005	<0.005
Butylbenzyl phthalate (BBP)	85-68-7	0.1	0.005	<0.005	<0.005	<0.005
Di-isononyl phthalate (DINP)	28553-12-0/ 68515-48-0	0.1	0.005	<0.005	<0.005	<0.005
Dipentyl Phthalate (DNOP)	117-84-0	0.1	0.005	<0.005	<0.005	<0.005
Di-n-hexyl Phthalate (DHEXP)	84-75-3	0.1	0.005	<0.005	<0.005	<0.005
Diisodecyl Phthalate, (DIDP)	26761-40-0 /68515-49-1	0.1	0.005	<0.005	<0.005	<0.005
Rating				PASS	PASS	PASS

Remark(s):

- All concentrations expressed in percentage of Tested Parts
- "<" means less than
- The customer selects the testing site, and the chemical testing conclusion only applies to the selected part.



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Test Material(s) List:

- (001) White plastic
- (002) Green plastic
- (003) Pink plastic
- (004) Black plastic
- (005) Matte white plastic
- (006) Bright pink plastic
- (007) White semi transparent soft plastic (hose)
- (008) White foam (waterproof pad)
- (009) Black coating
- (010) Pink coating
- (011) Transparent plastic (bottle)
- (012) White laminated film with red printed font
- (013) Bubble water
- (014) Tooth white plastic (gear)
- (015) Black plastic switch
- (016) Yellow plastic fan blades
- (017) White soft plastic wire
- (018) Red soft plastic wire
- (019) Matte white plastic motor
- (020) Translucent plastic motor

Photograph of Sample(s):



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Note(s):

1. This report replaces the original report of No. NAP2409073005E, and the original report of No. NAP2409073005E was invalid.
2. * indicates that this information has been modified.

***** End of Report *****



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