

Test Report

CUSTOMER:

ATTENTION: Nik Goran

Versare Solutions 3236 California St NE Minneapolis, MN 55418 USA

Conclusion:

<u>Tested Samples</u>	<u>Standard</u>	<u>Result</u>
EverBlock	ASTM F963-17 – Physical and Mechanical Testing ASTM F963-17 – Flammability ASTM F963-17: Section 4.3.5 – Eight Heavy Elements CPSIA Section 101 – Total Lead in Substrates CPSIA Section 108 – Phthalates Washington / Maine – Phthalate California Prop. 65 – Lead and Cadmium California Prop. 65 – Phthalates CPSIA Section 103 – Tracking Label EN-71-1: 2014+A1:2018 – Mechanical and physical properties EN 71-2: 2020 – Flammability EN 71-3:2019 – Migration of Certain Elements REACH Annex XVII Item 23 – Lead and Cadmium	Pass Pass Pass Pass Pass Pass Complies Complies Pass Pass Pass Pass Pass Pass
	REACH Annex XVII Items 51 & 52 – Phthalates	Pass

SIGNED FOR THE COMPANY BY:

William M. Baumann Laboratory Director

The test results stated in this report relate only to the item(s) tested.

Tests identified with an asterisk (+) have been subcontracted.

Note 1: Based on safe levels established by products of a similar nature.

Note 2: Product is exempt for Section 4.3.5.1 / 16 CFR 1303 Total Lead in Coatings because the test specimen does not have any coatings.

Revision 1 Note: Customer provided new labeling and tracking information.

Baumann

Revision 2 Note: Changed age grading.



Technical Report

Sample ID: EverBlock

Sample No.

1) Substrate, Red Plastic Block

2) Substrate, Blue Plastic Block

3) Substrate, Black Plastic Block

4) / Substrate, Brown Plastic Block

5) Substrate, Dark Gray Plastic Block

6) Substrate, Gold Plastic Block

7) Substrate, Green Plastic Block

8) Substrate, Light Blue Plastic Block

9) Substrate, Light Gray Plastic Block

10) Substrate, Orange Plastic Block

11) Substrate, Pink Plastic Block

12) Substrate, Purple Plastic Block

13) Substrate, Silver Plastic Block

14) Substrate, Translucent Plastic Block

15) Substrate, White Plastic Block

16) Substrate, Yellow Plastic Block

Item 1: ASTM F963-17 – Physical and Mechanical Testing

Item 2: ASTM F963-17 – Flammability

Item 3: ASTM F963-17: Section 4.3.5 – Eight Heavy Elements

Item 4: CPSIA Section 101 – Total Lead in Substrates

Item 5: CPSIA Section 108 – Phthalates

Item 6: Washington / Maine – Phthalate

Item 7: California Prop. 65 – Lead and Cadmium

Item 8: California Prop. 65 – Phthalates

Item 9: CPSIA Section 103 – Tracking Label

Item 10: EN-71-1: 2014+A1:2018 – Mechanical and physical properties

Item 11: EN 71-2: 2020 – Flammability



Item 12: EN 71-3:2019 – Migration of Certain Elements

Item 13: REACH Annex XVII Item 23 – Lead and Cadmium

Item 14: REACH Annex XVII Items 51 & 52 – Phthalates

Item 1: Results for Mechanical testing according to ASTM F963-17; 16 CFR 1500 are listed below

FHSA 16 CFR 1500							
Sample ID: 21327 Labeled Age Group: 18 Months+ Tested Age Grade 18 Months+		Packaging Provided: Appropriate Warning Labeling: Machine Washable Plush Toy:	Yes N/A N/A				
		Number of Samples:	6				
The submitted sample	s underwent the use an	d abuse tests in accordance with the Federal Haz	ardous Substances Act (FHSA), Title 16,				
Code of Federal regula	tions: -						
Test		<u>FHSA</u>	<u>Parameter</u>				
Impact 7	Гest	Section 1500.52 (b)	4 x 3.0 ft.				
Torque		Section 1500.53 (e)	4 in-lbf				
Tension	Test	Section 1500.52 (f)	15 lbf				
Compression	on Test	Section 1500.53 (g)	30 lbf				

F = Fail N/A = Not Applicable	/	No	t Tested	•
<u>Testing Items</u>	Р	F	N/A	NT
SAFETY REQUIREMENTS				
Material quality (vi <mark>sual check</mark> on cleanliness)				
Flam <mark>mability (16 CFR 1500 or 16 CFR</mark> 1610)				
Toxicology:				
Hazardous Substances				
Manufact <mark>uring</mark> and P <mark>ackagin</mark> g of Food				
Indirect Food Additives				
Toys in Contact with Food			\boxtimes	
Ceramic ware, Lead and Cadmium			\boxtimes	
Cosmetics			\boxtimes	
FHSA Regulations (under 8 years of age)			\boxtimes	
FDA Requirements				
Heavy Elements:				
Paint and Similar Surface-Coating Materials			\boxtimes	
	Testing Items SAFETY REQUIREMENTS Material quality (visual check on cleanliness) Flammability (16 CFR 1500 or 16 CFR 1610) Toxicology: Hazardous Substances Manufacturing and Packaging of Food Indirect Food Additives Toys in Contact with Food Ceramic ware, Lead and Cadmium Cosmetics FHSA Regulations (under 8 years of age) FDA Requirements Heavy Elements:	Testing Items P SAFETY REQUIREMENTS Material quality (visual check on cleanliness) Flammability (16 CFR 1500 or 16 CFR 1610) Toxicology: Hazardous Substances Manufacturing and Packaging of Food Indirect Food Additives Toys in Contact with Food Ceramic ware, Lead and Cadmium Cosmetics FHSA Regulations (under 8 years of age) FDA Requirements Heavy Elements:	Testing Items P F SAFETY REQUIREMENTS □ Material quality (visual check on cleanliness) □ Flammability (16 CFR 1500 or 16 CFR 1610) □ Toxicology: □ Hazardous Substances □ Manufacturing and Packaging of Food □ Indirect Food Additives □ Toys in Contact with Food □ Ceramic ware, Lead and Cadmium □ Cosmetics □ FHSA Regulations (under 8 years of age) □ FDA Requirements □ Heavy Elements:	Testing Items P F N/A SAFETY REQUIREMENTS Material quality (visual check on cleanliness) □ □ Flammability (16 CFR 1500 or 16 CFR 1610) □ □ Toxicology: Hazardous Substances □ □ Manufacturing and Packaging of Food □ □ Indirect Food Additives □ □ Toys in Contact with Food □ □ Ceramic ware, Lead and Cadmium □ □ Cosmetics □ □ FHSA Regulations (under 8 years of age) □ □ FDA Requirements □ □ Heavy Elements:



	4.3.5.2	Toy Substrate Materials	\boxtimes		
	4.3.7	Stuffing materials (visual check on contaminations)		\boxtimes	
	4.3.8	Phthalates in pacifiers, teethers, rattlers and toys	\boxtimes		
	4.4	Electrical/Thermal Energy			
4.5		Sound producing toys			
	4.5.1.1	Equivalent sound pressure level by close to the ear toys – L _{Aeq}		\boxtimes	
	4.5.1.2	Maximum A-weighted pressure level produced by floor or table top toys $- L_{\text{Aeq}}$			
	4.5.1.3	Equivalent sound pressure level produced by all other toys – $L_{\mbox{\scriptsize Aeq}}$			
	4.5.1.4	Peak sound produced by close to the ear toys – L _{Cpeak}			
	4.5.1.5	Peak sound pressure level – L _{Cpeak}			
	4.5.1.6	Peak sound pressure level produced by percussion caps and explosive – L _{Cpeak}		\boxtimes	
4.6		Small objects			
	4.6.1	Toys intended for children under 36 months of age			
	4.6.2.1	Mouth actuated toys			
	4.6.2.2 (1)	Mouth actuated projectile launchers for non-detachable toys			
	4.6.2.2 (2)	Mouth actuated projectile launchers for detachable toys			
	4.6.2.3	Inflatable toys		\boxtimes	
	4.6.3	Toys and games for 36 months to 72 months – Small part warning			
4.7		Accessible edges (under 8 years of age)			
	4.7.1	Potential sharp metal and glass			
	4.7.2	Functional sharp edge 48 to 96 months—warning			
	4.7.3	Metal toys			
	4.7.4	Molded toys	\boxtimes		
	4.7.5	Exposed bolts or threaded rods			
4.8		Projections (under 8 years of age)			
	4.8	General		\boxtimes	
	4.8.1	Bath Toy Projections			
4.9		Accessible points (under 8 years of age)			
	4.9.1	Potential sharp point	\boxtimes		



	4.9.2	Functional sharp point 48 to 96 months—warning		\boxtimes	
	4.9.3	Wood		\boxtimes	
4.10		Wires or rods		\boxtimes	
4.11		Nails and fasteners		\boxtimes	
4.12		Plastic film			
4.13		Folding mechanism and hinges	•		
	4.13.1	Folding mechanisms		\boxtimes	
	4.13.1.1	Automatic locking device Remain in the recommended position		\boxtimes	
	4.13.1.2	Releasing of the mechanism (> 10 lbf)			
	4.13.2	Hinge line clearance			
4.14		Cords, Straps, and Elastics			
	4.14.1	Cords, straps and elastics in toys (less than 18 months of age)			
	4.14.1.1	Break-away feature			
	4.14.2	Self-retracting pull cords (less than 18 months of age)			
	4.14.3	Pull toys (less than 36 months of age)		\boxtimes	
	4.14.4	Strings and lines for flying devices			
	4.14.5	Cords on Toy Bags intended for Children up to 18 months			
4.15		Stability and Over-load requirement			
	4.15.1	Stability of ride-on toys and toy seats			
	4.15.2	Sideway stability requirements (60 months of age or less) 4.15.2.1 Feet available for stabilization (Yes / No) 4.15.2.2 Feet unavailable for stabilization (Yes / No)			
	4.15.3	Fore and aft stability (60 months of age or less)			
	4.15.4	Stationary floor toys			
	4.15.5	Overload requirements for ride on toys and toy seats			
	4.15.6	Dynamic Strength Test for Wheeled Ride-on Toys			
4.16		Confined spaces			
	4.16.1	Ventilation			
	4.16.2	Closures (Opening force ≤ 10 lb.)		\boxtimes	
	4.16.3	Toys that enclose the head		\boxtimes	
4.17		Wheels, tires, and axles (aged 96 months or less)		\boxtimes	



4.18		Holes, clearance, and accessibility of mechanisms			
	4.18.1	Accessible clearances for moveable segments (under 96 months of age)		\boxtimes	
	4.18.2	Circular holes in rigid materials (aged 60 months or less)	\boxtimes		
4.18.3		Chains and belts	·		·
	4.18.3.1	Supporting chains (36 months or less in age)			
	4.18.3.2	Chains for belts for ride on toys		\boxtimes	
	4.18.4	Inaccessibility of mechanisms (aged 60 months or less)		\boxtimes	
	4.18.5	Winding keys (under 36 months of age)		\boxtimes	
	4.18.6	Coil springs			
4.19		Simulated protective devices			
	4.19.1	Eye protection			
	4.19.2	Simulated safety protective devices – label			
4.20		Pacifiers (under 36 months of age)			
	4.20.1	Nitrosamine		\boxtimes	
	4.20.2	Nipple length: (If greater than 16mm shall comply to 16 CFR 1511)		\boxtimes	
4.21.1		All Projectile toys		 	
	4.21.1.1	Projectile with rigi <mark>d leading</mark> edges			
	4.21.1.2	Projectiles with a foam shaft and a suction cup		\boxtimes	
	4.21.1.3	Othe <mark>r projectile with suct</mark> ion cup		\boxtimes	
	4.21.2.1	Small parts			
	4.21.2.2	Kinetic energy		\boxtimes	
	4.21.2.3	Kinetic energy Density			
	4.21.2.4	Resilient Leading Edges		\boxtimes	
	4.21.2.5	Projectiles sharp point and sharp edges			
	4.21.2.6	Discharge mechanisms and improvised projectiles		\boxtimes	
4.21.3		Projectiles toys without stored energy			
	4.21.3.1	Mouth actuated projectile toys		\boxtimes	
	4.21.3.2	Projectiles sharp point and sharp edges			
	4.21.3.3	Arrow		\boxtimes	



4.21.3.4	Projectiles in the form of an arrow		\boxtimes	
4.21.4	Rotors		\boxtimes	
4.22	Teethers and teething toys			
4.22.1	Rattle fixture			
4.22.2	Supplemental fixture			
4.23	Rattles			
4.23	16 CFR 1510 requirement and rattle fixture			
4.23.1	Supplemental fixture		\boxtimes	
4.24	Squeeze toys (under age of 18 months)			
4.24.1	16 CFR 1510 dimensional requirements			
4.24.2	Squeeze toys incorporating nearly spherical, hemispherical, or circular flared ends	10,1	\boxtimes	
4.25	Battery operated toys			
4.25.1	Marking of battery compartment		\boxtimes	
4.25.1.1	Toys containing non-replaceable batteries		\boxtimes	
4.25.2	The maximum direct current potential		\boxtimes	
4.25.3	Unable to charge non-rechargeable batteries			
4.25.4	Accessibility of batteries (under 3)		\boxtimes	
4.25.5	Accessibility of batteries – small parts		\boxtimes	
4.25.6	Isolated circuits		\boxtimes	
4.25.7	Surface temperature of batteries (less than 71 °C)			
4.25.8	Temperature requirement or combustion hazard			
4.25.8.1	Rechargeable lithium ion or lithium ion polymer batteries			
4.25.9	Instructions on safe battery usage			
4.25.10	Battery-Powered Ride-On Toys		\boxtimes	
4.25.10.1	Maximum temperature measured on the insulation		\boxtimes	
4.25.10.2	Risk of fire (battery powered ride on toys)		\boxtimes	
4.25.10.3	Wiring system of battery powered ride on toys		\boxtimes	
4.25.10.4	Switches		\boxtimes	
4.25.10.5	Circuit protection device		\boxtimes	



4.25.10.6	Battery and battery charges		\boxtimes	
4.25.10.7	Short-circuit protected		\boxtimes	
4.25.10.8	Strain relief		\boxtimes	
4.25.10.9	Battery-powered ride-on toys		\boxtimes	
4.25.11	Toys contain secondary cells or secondary batteries			
4.25.11.1	Cells used in lithium ion or lithium ion batteries		\boxtimes	
4.25.11.2	Lithium ion or lithium ion polymer batteries		\boxtimes	
4.25.11.3	Batteries contains lithium ion or lithium ion polymer cells shall provide enclosures		\boxtimes	
4.25.11.4	Charging voltage of the battery		\boxtimes	
4.25.11.4.1	For batteries charged outside of the toy		\boxtimes	
4.25.11.5	Maximum discharge current		\boxtimes	
4.25.11.6	Normal use charging and discharging of a secondary battery		\boxtimes	
4.25.11.7	Battery charges or power adopters plug into the electric main power		\boxtimes	
4.25.11.8	Circuit wiring connected to lithium or lithium ion polymer and NiMH secondary batteries		\boxtimes	
4.26	Toys intended to be attached to a crib or playpen			
4.26.1	Protrusions		\boxtimes	
4.26.2	Crib mobile		\boxtimes	
4.26.3	Crib gyms		\boxtimes	
4.27	Stuffe <mark>d and beanbag type</mark> toys (Tension Test on Seams)		\boxtimes	
4.28	Stroller and carriage toys		\boxtimes	
4.29	Art mate <mark>rials (LHAMA Testi</mark> ng)		\boxtimes	
4.30	Toy gun ma <mark>rking</mark>		\boxtimes	
4.31	Balloons – safety labeling			
4.32	Certain toys with nearly spherical ends			
4.32.1	Nearly spherical, hemispherical, circular flared, or dome-shaped ends of toys or components (up to the age of 18 months)			
4.32.2	Nearly spherical, hemispherical, circular flared, or dome-shaped ends of toys or components (for 18 months to 48 months)			
4.32.3	Preschool play figures (under 3 years of age)			
4.33	Marbles			



	4.33.1	Toys and games contain marble (at least 3 but less than 8 years of age)			\boxtimes	
4.34		Balls				
	4.34.1	Balls/loose ball in toys for children under 36 months of age			\boxtimes	
	4.34.2	Toys contain loose small ball (at least 3 but less than 8 years of age)				
4.35		Pompoms (under 3 years of age)				
4.36		Hemispherical shaped objects (under 3 years of age)				
	4.36.6a	Have at least 2 openings: YES/NO				
	4.36.6b	Interrupted at center: YES/NO			\boxtimes	
	4.36.6c	Have 3 openings: YES/NO				
	4.36.6d	Scalloped edge: YES/NO				
	4.36.6e	Opening at base or sidewall: YES/NO				
4.37		Yo-Yo elastic tether toys (3 years and older)				
	4.37.1	Toys with an end mass greater than 0.02 kg (0.044 lb.)			\boxtimes	
4.38		Magnets (up to 14 years)				
	4.38.1	Loos <mark>e as-rece</mark> ived hazardous magnet or magnetic component			\boxtimes	
	4.38.2	Liberation of hazardous magnet or magnetic component				
	4.38.3	Magnetic/electrical experimental sets for ages 8 and up containing loose as-received hazardous magnet or as-received loosed magnetic component				
4.39		Jaw <mark>Entrapm</mark> ent in <mark>Handles and Steering Wheels (under age of 18 months)</mark>				
4.40		Expanding material				
4.41		Toy chests		T		T
	4.41.1.4	Lid support				
	4.41.2	Hinge line clearance				
	4.41.3	Closures				
	4.41.4.1	Ventilation				
	4.41.5	Toy chest instructional literature and producer's markings			\boxtimes	
5		LABELING REQUIREMENTS				
	5.2	Age Grading Labeling	\boxtimes			
5.3		Warnings must be display on PDP	7			



	5.3.1	(Caution & Warning) Text Size requirements		\boxtimes	
	5.3.4	Cautions & Warning Shall be display on the PDP		\boxtimes	
5.4		Aquatic toys		\boxtimes	
5.5		Crib and playpen toys			
	5.5.1	Age grading			
	5.5.2	Safety labeling			
5.6		Mobile			
	5.6.1	Age grading		\boxtimes	
	5.6.2	Safety labeling			
5.7		Stroller and carriage toys			
5.8		Toys intended to be assembled by an adult	40 1		
5.9		Simulated protective devices			
5.10		Toys with functional sharp edges or points			
5.11		Small Objects, Small Balls, Marbles, and Balloons			
	5.11.3.1	Sma <mark>ll Balls W</mark> arning		\boxtimes	
5.12		Toy caps		\boxtimes	
5.13		Art materials		\boxtimes	
5.14		Electric toys		\boxtimes	
5.15		Battery operated toys			
	5.15.1	Battery powered ride on toys		\boxtimes	
	5.15.2	Replacea <mark>ble b</mark> utton or coin cell batteries			
5.16		Promotional materials			
5.17		Magnets			
6		INSTRUCTIONAL LITERATURE			
	6.1	Definition and Description			
	6.2	Crib and playpen toys		\boxtimes	
	6.3	Mobiles			
	6.4	Toys intended to be assembled by an adult		\boxtimes	
	6.5	Battery operated toys		\boxtimes	
	6.6	Battery powered ride on toys		\boxtimes	



	6.7	Toys in contact with food		\boxtimes	
	6.8	Toy chests		\boxtimes	
7		PRODUCER'S MARKING			
	7.1	Name: YES Address: YES	\boxtimes		
	7.2	Battery powered ride on toys			
7.3		Toy chest			
	7.3.1	Name: YES/NO Address: YES/NO		\boxtimes	
	7.3.2	Code mark or other mark		\boxtimes	
	7.3.3	Model number (if significant structural design or material modification changes)		\boxtimes	

Note 1 = (Final approval is contingent upon inspection by the client and the compliance with the *Fair Packaging and Labeling Act*. Labeling should include the manufacturer or distributor name, street address, city, state, and zip code, a description of the item and quantity if it is unclear at the point of sale. If the product is not sold in a package, the product must provide a country of origin if not manufacturer in the USA.)

Item 2: Results for ASTM F963-17 Sec. 4.2 & Annex A5, Flammability of Solids

ASTM F963-17 Section 4.2 & Annex A5: Flammability of Solids						
Sample Ignition Point			Burn Length (in)	Burn Time (sec)	Burn Rate (in/sec)	Pass / Fail
	1	Block – corner	1.25	60.0	0.02	Pass

DNI = Did not ignite in = Inches sec = Seconds IBSE = Ignited but self-extinguished

Note 1: A material is considered "flammable" if it ignites and burns with a self-sustained flame at rate greater than 0.1 inches per second along its major axis.

Note 2: A sample passes the test requirement if it self-extinguishes before burning 6 inches and prior to the lapse of 60 seconds.

Item 3: Results for ASTM F963 Section 4.3.5.2 Eight Heavy Elements (metals) per CPSIA Section 106

Test Method: ASTM F963 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

	ASTM F963 Section 4.3.5.2 per CPSIA Section 106								
Analysta	Lead	Cadmium	Antimony	Arsenic	Barium	Chromium	Mercury	Selenium	
Analyte	(Pb)	(Cd)	(Sb)	(As)	(Ba)	(Cr)	(Hg)	(Se)	
Limit (mg/kg)	90	75	60	25	1000	60	60	500	
Sample No.		Results (mg/kg)							
1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	

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AM Testing & Services

Revision 1 Date: 05/17/2021 / Revision 2 Date: 06/04/2021



| 7 | BDL |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8 | BDL |
| 9 | BDL |
| 10 | BDL |
| 11 | BDL |
| 12 | BDL |
| 13 | BDL |
| 14 | BDL |
| 15 | BDL |
| 16 | BDL |

BDL = Below Detectable Limit = <10ppm

ppm = parts per million = mg/kg = milligrams per kilogram

Item 4: Results for CPSIA Section 101 & 15 USC 1278a, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1002-08.3 & CPSC-CH-E1001-08.3

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

	CPSIA Section 10	1 & 15 USC 1278a		
	Analyte	Lead (Pb)		
Limit (mg/kg)		100		
Sample No.	Sample Type	Results (mg/kg)		
1	Nonmetal	BDL		
2	Nonmetal	BDL		
3	Nonmetal	BDL		
4	Nonmetal	BDL		
5	No <mark>nmetal</mark>	BDL		
6	Nonmetal	BDL		
7	Nonmetal	BDL		
8	Nonmetal	BDL		
9	Nonmetal	BDL		
10	Nonmetal	BDL		
11	Nonmetal	BDL		
12	Nonmetal	BDL		
13	Nonmetal	BDL		
14	Nonmetal	BDL		
15	Nonmetal	BDL		
16	Non metal	BDL		
BDI = <10nnm		nnm - narts nor million - mg/kg - milligrams nor kilogram		

BDL = <10ppm

ppm = parts per million = mg/kg = milligrams per kilogram



Results for CPSIA Section 108 & 16 CFR 1307, Phthalates
Test Method: CPSC-CH-C1001-09.3 & CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

According to the Consumer Product Safety Improvement Act of 2008, the presence of three phthalates, DBP, BBP, and DINP, above 0.1% is prohibited in children's toys. Also, seven additional phthalates, DnOP, DINP, and DIDP, DIBP, DPENP, DHEXP, DCHP, are prohibited at a concentration of more than 1000 ppm in child care articles or toys that can be placed in a child's mouth or brought to the mouth.

The 1000 ppm limit for the ten banned phthalates applies to each individual phthalate, not the total amount of these phthalates in the product.

	CPSIA Section 108 & 16 CFR 1307: Phthalates									
Phthalate	DEHP	DBP	BBP	DINP	DIDP	DIBP	DPENP	DHEXP	DCHP	DnOP
Limit (mg/kg)	1K	1K	1K	1K	1K	1K	1K	1K	1K	1K
Sample No.					Resu	ılts (mg/kg	;)			
1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND = <100 mg/kg

ppm = parts per million = mg/kg = milligrams per kilogram

Item 6: Results for Washington / Maine, Phthalate

Test Method: CPSC-CH-C1001-09.3 & CPSC-CH-C1001-09.4
Analytical Method: Gas Chromatography with Mass Spectrometry

	Washington / Maine: Phthalate
Phthalate	DEP
Limit (mg/kg)	1000
Sample No.	Results (mg/kg)
1	ND
2	ND
3	ND
4	ND
5	ND

This report is issued by AM Testing & Services Inc. AM Testing & Services Inc.'s responsibility is limited to proven negligence and will in no case be more than the amount of the testing fees. Except by special arrangement, samples are not retained by AM Testing & Services Inc. for more than 30 days, and are the property of AM Testing & Services Inc. The results shown on this test report refer only to the sample(s) tested unless otherwise stated, under the conditions agreed upon. Anyone relying on this report should understand all of the details of the engagement. The name, seals, marks nor insignia of AM Testing & Services Inc. may not be used in any advertising or promotional materials without the prior written approval of AM Testing & Services Inc. This test report may not be reproduced except in full, without written approval of AM Testing & Services.

Revision 1 Date: 05/17/2021 / Revision 2 Date: 06/04/2021



6	ND
7	ND
8	ND
9	ND
10	ND
11	ND
12	ND
13	ND
14	ND
15	ND
16	ND

ND = <100 mg/kg for phthalates

ppm = parts per million = mg/kg = milligrams per kilogram

Item 7: Results for California Prop.65, Total Lead and Cadmium

Test Method: CPSC-CH-E1003-09.1, CPSC-CH-E1002-08.3 & CPSC-CH-E1001-08.3 Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

California Prop. 65: Total Lead and Cadmium							
Analyte	Lead (Pb)	Cadmium (Cd)					
Limit (mg/kg)	40	25					
Sample No.	Results	(mg/kg)					
1	BDL	BDL					
2	BDL	BDL					
3	BDL	BDL					
4	BDL	BDL					
5	BDL	BDL					
6	BDL	BDL					
7	BDL	BDL					
8	BDL	BDL					
9	BDL	BDL					
10	BDL	BDL					
11	BDL	BDL					
12	BDL	BDL					
13	BDL	BDL					
14	BDL	BDL					
15	BDL	BDL					
16	BDL	BDL					

BDL = <10ppm

ppm = parts per million = mg/kg = milligrams per kilogram

This data is for informational purposes only.



ND

ND

Item 8: Results for California Prop. 65, Phthalates

Test Method: CPSC-CH-C1001-09.3 & CPSC-CH-C1001-09.4 Analytical Method: Gas Chromatography with Mass Spectrometry

California Prop. 65: Phthalates							
	T						
Phthalate	DEHP	DBP	BBP	DINP	DIDP	DnHP	
Limit (mg/kg)	1000	1000	1000	1000	1000	1000	
Sample No.			Results	(mg/kg)			
1	ND	ND	ND	ND	ND	ND	
2	ND	ND	ND	ND	ND	ND	
3	ND	ND	ND	ND	ND	ND	
4	ND	ND	ND	ND	ND	ND	
5	ND	ND	ND	ND	ND	ND	
6	ND	ND	ND	ND	ND	ND	
7	ND	ND	ND	ND	ND	ND	
8	ND	ND	ND	ND	ND	ND	
9	ND	ND	ND	ND	ND	ND	
10	ND	ND	ND	ND	ND	ND	
11	ND	ND	ND	ND	ND	ND	
12	ND	ND	ND	ND	ND	ND	
13	ND	ND	ND	ND	ND	ND	
14	ND	ND	ND	ND	ND	ND	
15	ND	ND	ND	ND	ND	ND	

ND

ND

ND = <100 mg/kg for phthalates

This data is for informational purposes only.

ND

ppm = parts per million = mg/kg = milligrams per kilogram

ND



Item 9: Results for testing according to CPSIA Section 103 are listed below

Tracking label found on the packaging:

Requirement	Pass	Fail
Identification of Manufacturer or Private Labeler	\boxtimes	
Location of Production of Product (Name of the country, <i>and</i> city, state or administrative region, as appropriate)	\boxtimes	
Date of Production of Product	\boxtimes	
Cohort Information (including batch, run number or	\boxtimes	
other identifying characteristic)	Unable to ascertain	
Label Permanency	\boxtimes	
Legible	\boxtimes	

Tracking label found on the product:

Requirement	Pass	Unable to ascertain
Identification of Manufacturer or Private Labeler		
Location of Production of Product (Name of the country, and city, state or administrative region, as appropriate)		
Date of Production of Product		\boxtimes
Cohort Information (including batch, run number or other identifying characteristic)		
Label Permanency		
Legible		\boxtimes

Label Review: Country of Origin Marking 19 CFR 1	134
	Notes: Made in USA



Item 10: Results for EN-71-1: 2014+A1:2018 Safety of Toys Part 1: Mechanical and physical properties

are listed below

Sample ID:	21327	Packaging Provided:	Yes			
Labeled Age Group: Tested Age Grade	18 Months+ 18 Months+	Appropriate Warning Labeling: Machine Washable Plush Toy:	N/A N/A			
rested Age Grade	18 MOUTHEST	Number of Samples:	6			
P = Pass	F = Fail	N/A = Not Applicable		NT = N	Not Tested	
Clause	<u>Testing</u>	g Items	Р	F	N/A	NT
4	General Requirements					
4.1	Material Cleanliness (A.3)					
4.2	Assembly (A.4)					
4.3	Flexible Plastic Sheeting (A.5, A.16)					
4.4	Toy Bags				\boxtimes	
4.5	Glass (5.7, A.6)					
4.6	Expanding Materials (A.7)				\boxtimes	
4.7	Edges (A.8)					
4.8	Points and metallic wires (A.9)					
4.9	Protruding Parts (A.10)				\boxtimes	
4.10	Parts Moving Against Each Other					
4.10.1	Folding and Sliding Mechanisms (A.1	1)			\boxtimes	
4.10.2	Driving Mechanisms (A.12)				\boxtimes	
4.10.3	Hinges (A.13)					
4.10.4	Springs (A.14)				\boxtimes	
4.11	Mouth-Actuated Toys and other toy	s intended to be put in the mouth			\boxtimes	
	(A.15)					
4.12	Balloons (4.3, A.16)		$\perp \vdash$	$\vdash \vdash$		
4.13	Cords of Toy Kites and Other Flying	Toys (A.17)	$\perp \vdash$	$\vdash \vdash$		
4.14	Enclosures		\bot	$\vdash \vdash$		
4.14.1	Toys Which a Child Can Enter (A.18)		1 🖳	\sqcup		
4.14.2	Masks and Helmets (A.19)					
4.15	Toys Intended To Bear The Mass of	A Child				
4.15.1.1	General					
4.15.1.2	Warnings and Instructions for Use					
4.15.1.3	Strength					
4.15.1.4	Stability				\boxtimes	
4.15.1.5	Braking				\boxtimes	
4.15.1.6	Transmission and Wheel Arrangeme	nt				



	4.15.1.7	Adjustable Seat Pillar and Handlebar Stem Minimum Insertion Marks		\boxtimes	
	4.15.1.8	Electrically-driven ride-on toys		\boxtimes	
4.15.2		Toy bicycles			
	4.15.2.1	General		\boxtimes	
	4.15.2.2	Warnings and Instructions for Use			
	4.15.2.3	Braking Requirements		\boxtimes	
	4. 1 5.3	Rocking Horses and Similar Toys (A.21)		\boxtimes	
	4.15.4	Toys Not Propelled By a Child		\boxtimes	
4.15.5		Toy Scooters			
	4.15.5.2	Warnings and Instructions for Use		\boxtimes	
	4.15.5.3	Strength		\boxtimes	
	4.15.5.4	Adjustable and Folding Steering Tubes		\boxtimes	
	4.15.5.5	Braking (A.49)		\boxtimes	
	4.15.5.6	Wheel Size		\boxtimes	
	4.15.5.7	Protruding Parts		\boxtimes	
4.16		Heavy Immobile Toys		\boxtimes	
4.17		Projectiles			
	4.17.1	General		\boxtimes	
	4.17.2.1	Lead <mark>ing edge</mark>		\boxtimes	
	4.17.2.2	Foam shaft projectiles with a suction cup as a leading part		\boxtimes	
	4.17.2.3	Other types of projectile with a suction cup as a leading edge		\boxtimes	
	4.17.3.1	Energy limitation		\boxtimes	
	4.17.3.2	Edges		\boxtimes	
	4.17.3.3	Projectiles with a protective cap, cover or tip		\boxtimes	
	4.17.3.4	Impact resistance		\boxtimes	
	4.17.3.5	Improvis <mark>ed pr</mark> ojectiles		\boxtimes	
	4.17.4.1	Darts		\boxtimes	
	4.17.4.2	Bows and arrows		\boxtimes	
	4.17.4.3	Toys catapults and projectiles propelled by an elastic band		\boxtimes	
	4.17.4.4	Projectile toys without stored energy where the discharge mechanism		\boxtimes	
		can store energy, only when held in place by the user			
4.18		Aquatic Toys and Inflatable Toys (A.23)	Ш		
4.19		Percussion Caps Specifically Designed for Use in Toys and Toys Using Percussion Caps (A24)		\boxtimes	
4.20		Acoustics (A.25)			
4.20.1		Exposure categories for time-averaged sound pressure levels			
4.20.2		Emission sound pressure level limits		\boxtimes	
	4.20.2.2	Close-to-the-ear toys		\boxtimes	



	4.20.2.3	Table-top or floor toys		\boxtimes	
	4.20.2.4	Han <mark>d-held</mark> toys		\boxtimes	
	4.20.2.5	Toys using headphones or earphones		\boxtimes	
	4.20.2.6	Rattles		\boxtimes	
	4.20.2.7	Squeeze toys			
	4.20.2.8	Pull-along or push toys		\boxtimes	
	4.20.2.9	Percussion toys		\boxtimes	
	4.20.2.10	Wind toys			
	4.20.2.11	Cap-firing toys		\boxtimes	
	4.20.2.12	Voice toys		\boxtimes	
4.21		Toys Containing a Non-electrical Heat Source		\boxtimes	
4.22		Small Balls (5.10, A.48)		\boxtimes	
4.23		Magnets			
	4.23.2	Toys other than magnetic/electrical experimental sets intended for children over 8 years			
	4.23.3	Magnetic/electrical experimental sets intended for children over 8 years			
4.24		Yo-yo Balls (A.52)		\boxtimes	
4.25		Toys Attached to Food (A.55)		\boxtimes	
4.26		Toy disguise costumes		\boxtimes	
4.27		Flying toys (A.58)			
	4.27.1	General		\boxtimes	
	4.27.2	Rotors and propell <mark>ers on flyi</mark> ng toys			
	4.27.3	Rotors and propellers on remote controlled flying toys			
5		Toys Intended For Children Under 36 Months			
	5.1	Gener <mark>al Requirements (A.26)</mark>			
	5.2	Soft-fille <mark>d Toy</mark> s a <mark>nd Soft-fille</mark> d Parts of a Toy (A.27)		\boxtimes	
	5.3	Plastic Sh <mark>eeting (A.28)</mark>			
5.4		Cords and chains in toys intended for children under 18 months (A.29)			
	5.4.1	General			
	5.4.2.1	Cords and chains with the potential to tangle			
	5.4.2.2	Two cords or chains with the potential to tangle			
	5.4.2.3	Separated cords and chains			
	5.4.2.4	Free length of cords and chains			
	5.4.3.1	Cords and chains with the potential to tangle			
	5.4.3.2	Two cords or chains with the potential to tangle			
	5.4.3.3	Separated cords and chains			
	5.4.3.4	Free length of cords and chains		\boxtimes	



5.4.3.5	Cords and chains not suitable for children under 18 months			\boxtimes	
5.4.4	Fixed loops, tangled loops and nooses			\boxtimes	
5.4.5	Cords and chains on pull along toys			\boxtimes	
5.4.6	Electrical cables			\boxtimes	
5.4.7	5.4.7 Cross-sectional dimension of certain cords			\boxtimes	
5.4.8	5.4.8 Self-retracting cords				
5.4.9.1	Toys intended to be strung across a cradle, cot or perambulator			\boxtimes	
5.4.9.2	Toys otherwise intended to be attached to a cradle, cot or perambulator			\boxtimes	
5.5	Liquid Filled Toys (A.30)			\boxtimes	
5.6	Speed Limitation of Electrically-driven Ride-on Toys			\boxtimes	
5.7	Glass and Porcelain (4.5, A.6)				
5.8	Shape and Size of Certain Toys (A.31)				
5.9	Toys Comprising Monofilament Fibers (A.32)			\boxtimes	
5.10	Small Balls (4.22, A.48)			\boxtimes	
5.11	Play Figures			\boxtimes	
5.12	Hemispheric-Shaped Toys (A.50)			\boxtimes	
5.13	Suction Cups (A.54)			\boxtimes	
5.14	Straps Intended to be Worn Fully or Partially Around the Neck (A.53)			\boxtimes	
6	Packaging				
а	Average thickness of 0,038 mm or more (A.56)			\boxtimes	
b	Bags made of material impermeable & perimeter greater than 300 mm			\boxtimes	
7	Warnings, Markings and Instructions for Use				
7.1	General (A.33)			\boxtimes	
7.2	Toys Not Intended for Children Under 36 Months (4.22, A.34)			\boxtimes	
7.3	Latex Balloons (4.12, A.16)			\boxtimes	
7.4	Aquatic toys (4.18, A.23)			\boxtimes	
7.5	Functional Toys (A.35)			\boxtimes	
7.6	Hazardous Sharp Functional Edges and Points (4.7, 4.8)			\boxtimes	
7.7	Projectiles (4.17.3.1)			\boxtimes	
7.8	Imitation Protective Masks and Helmets (4.14.2, A.19)			\boxtimes	
7.9	Toy Kites (4.13)			\boxtimes	
7.10.1	Roller Skates, Inline skates, Skateboards (4.15.1.2, A.20)			\boxtimes	
7.10.2	Ride-on toys without a braking device			\boxtimes	
7.10.3	Electrically-driven ride-on toys				
7.10.4	Instructions for use				
7.11	Toys intended to be attached to or strung across a Cradle, Cot, or Perambulator (5.4.9.1)	d		\boxtimes	



7.12	Liquid Filled Teethers (5.5)		\boxtimes	
7.13	Percussion Caps Specifically Designed for Use in Toys (4.19)		\boxtimes	
7.14	Acoustics (4.19, 4.20)		\boxtimes	
7.15	Toy Bicycles (4.15.2.2)		\boxtimes	
7.16	Toys Intended to Bear the Mass of a Child (4.15.1.2, 4.15.2.2, 4.15.3, 4.15.4)		\boxtimes	
7.17	Toys Comprising Monofilament Fibers (5.9)		\boxtimes	
7.18	Toy Scooters (4.15.5.2)		\boxtimes	
7.19	Rocking Horse and similar toys (4.15.3, A.21)		\boxtimes	
7.20	Magnetic / Electrical Experimental Sets (4.23.3, A.51)		\boxtimes	
7.21	Toys with Electrical Cables Exceeding 300 mm in Length (5.4.6)		\boxtimes	
7.22	Toys with Cords or Chains Intended for Children of 18 Months and Over but Under 36 Months (5.4.3)		\boxtimes	
7.23	Toys intended to be attached to a cradle, cot or perambulator (5.4.9.2)		\boxtimes	
7.24	Sledges with cords for pulling		\boxtimes	
7.25.1	Flying toys (4.27)		\boxtimes	
7.25.2	Remote controlled flying toys (4.27)		\boxtimes	
7.26	Improvised projectiles (4.17.4)		\boxtimes	

Note 1: Below is additional information according to the Toy Safety Directive 2009/48/EC requirement. This information also appears as a note within EN-71 but is not standard requirements and not accredited.

Markings:

The manufacturer's and importer's name, registered trade name or registered trade mark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packaging shall also bear the CE-marking. After checking, it was found that:

	Toy (Absent/Present)	Packaging (Absent/Present)	
Manufacturer's name	Absent	Absent	
Manufacturer's address	Absent	Absent	
Importer's name	Absent	Absent	
Importer's address	Absent	Absent	
Product identification code	Absent	Absent	
CE-marking	Absent	Absent	



Item 11: Results for EN 71-2: 2020 – Flammability are below

Clause	Testing Items		
1.1			
	General		
	Celluloid	Pass	
	Highly Flammable Solid		
	Flammable liquid, gel or gas		
4.2	Toys To Be Worn On The Head		
4.2.2	Beards, moustaches, wigs, etc. made from hair, pile or material with similar		
	features (e.g. free-hanging ribbons, paper or cloth strands etc.), which protrude		
	more than or equal to 50mm from the surface of the toy (5.2)	N/A	
	a) Duration of flaming:		
	b) Burnt length:		
4.2.3	Beards, moustaches, wigs, etc. made from hair, pile or material with similar		
	features (e.g. free-hanging ribbons, paper or cloth strands etc.), which protrude		
	less than 50mm from the surface of the toy (5.3)	N/A	
	a) Duration of flaming:		
	b) Distance of burnt area:		
4.2.4	Full or partial molded head masks (5.3)		
	a) Duration of flaming:	N/A	
	b) Distance of burnt area:		
4.2.5	Flowing elements of toys to be worn on the head (except those covered by 4.2.2		
	and 4.2.3), hoods, head-dresses, etc. and fabric masks which partially or fully cover	N1 / A	
	the head, but excluding those items covered by 4.3 (5.4)	N/A	
	a) Burnt rate:		
4.3	Toy Disguise Costumes And Toys Intended To Be Worn By A Child In Play (5.4)		
	a) Burn rate:	N/A	
	b) Warning Statement:		
4.4	Toys Intended To Be Entered By A Child (5.4)		
	a) Burn rate:	N/A	
	b) Warning Statement:		
4.5		N/A	
	Soft Filled Toys (Animals and Dolls) With a Piled or Textile Surface (5.5)	IV/A	



Zn

46,000

Sn

180,000

Sr

56,000

Item 12: EN 71-3: 2019 Migration of Certain Elements – Category III: Dry, Brittle, Powder-like or Pliable Toy

Mn

15,000

930

Material

В

15,000

Analyte

Limit

Test Method: ASTM F963 Clause 8.3.1

Co

130

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Cu

7700

Sample					_0,000	555	_00,000	.0,000	00,000
BDL BDL	Sample				Results	(mg/kg)			
S	1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SECTION SECT	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
S	3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
6 BDL	4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Results (mg/kg)	5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
S	6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
9 BDL	7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
10	8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
11	9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
12	10	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
13	11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
14	12	BDL	BDL						BDL
15	13	BDL	BDL	BDL	BDL		BDL	BDL	BDL
AI	14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
AI Pb Cd Sb As Ba Cr Hg Se 70,000 160 17 560 47 18,750 460 94 460 Results (mg/kg) BDL	15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
TO,000	16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
TO,000									
Results (mg/kg)								_	
BDL BDL <td>70,000</td> <td>160</td> <td>17</td> <td></td> <td></td> <td></td> <td>460</td> <td>94</td> <td>460</td>	70,000	160	17				460	94	460
BDL BDL <td></td> <td></td> <td></td> <td>R</td> <td>esults (mg/k</td> <td>g)</td> <td></td> <td></td> <td></td>				R	esults (mg/k	g)			
BDL BDL <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td></td> <td></td> <td>BDL</td> <td>BDL</td> <td>BDL</td>	BDL	BDL	BDL	BDL			BDL	BDL	BDL
BDL BDL <td></td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td></td> <td></td> <td>BDL</td> <td>BDL</td> <td>BDL</td>		BDL	BDL	BDL			BDL	BDL	BDL
BDL									
BDL BDL <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
BDL BDL <td>BDL</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>BDL</td>	BDL								BDL
BDL BDL <td>BDL</td> <td>BDL</td> <td>BDL</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	BDL	BDL	BDL						
BDL BDL <td>BDL</td> <td>BDL</td> <td>BDL</td> <td></td> <td></td> <td></td> <td>BDL</td> <td></td> <td></td>	BDL	BDL	BDL				BDL		
BDL BDL <td>BDL</td> <td>BDL</td> <td>BDL</td> <td></td> <td></td> <td></td> <td>BDL</td> <td>BDL</td> <td>BDL</td>	BDL	BDL	BDL				BDL	BDL	BDL
BDL BDL <td>BDL</td> <td>BDL</td> <td>BDL</td> <td></td> <td></td> <td></td> <td>BDL</td> <td>BDL</td> <td>BDL</td>	BDL	BDL	BDL				BDL	BDL	BDL
BDL BDL <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td> <td>BDL</td>	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
BDL BDL <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
BDLBDLBDLBDLBDLBDLBDLBDLBDLBDLBDLBDLBDLBDLBDLBDL	BDL	BDL	BDL				BDL		BDL
BDL BDL BDL BDL BDL BDL BDL BDL	BDL	BDL	BDL	BDL			BDL		BDL
	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
BDL BDL BDL BDL BDL BDL BDL BDL	BDL	BDL	BDL	BDL		BDL	BDL		BDL
	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL



BDL = < 10 ppm ≈ mg/kg = milligrams per kilogram

Aluminum (Al); Antimony (Sb);; Arsenic, (As); Barium, (Ba); Boron, (B); Cadmium, (Cd); Chromium, (Cr) - total; Cobalt, (Co); Copper, (Cu); Lead, (Pb); Manganese, (Mn); Mercury, (Hg); Nickel, (Ni); Selenium, (Se); Strontium, (Sr); Tin, (Sn); Zinc, (Zn)

Results for Cadmium testing according to REACH Annex XVII

Item 13: / Test Method: I.S. EN 1122:2001

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

17		
7	Analyte	Cadmium (Cd)
	Limit (mg/kg)	100 mg/kg
	Sample No.	Results (mg/kg)
4	1	BDL
	2	BDL
	3	BDL
	4	BDL
	5	BDL
	6	BDL
	7	BDL
	8	BDL
	9	BDL
	10	BDL
	11	BDL
4	12	BDL
	13	BDL
١	14	BDL
1	15	BDL
	16	BDL

BDL = < 10 ppm ppm ≈ mg/kg = milligrams per kilogram

Item 14: Results for REACH Annex XVII Items 51 & 52 (2005/84/EC), Phthalates Test Method: CPSC-CH-C101-09.3 & CPSC-CH-C101-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

	For all toys and childcare articles:						
Phthalate	DEHP	DBP	BBP	Sum of 3 phthalates:			
Limit	-	-	-	1000 mg/kg			
Sample No.	o. Results (mg/kg)						
1	ND	ND	ND	ND			
2	ND	ND	ND	ND			
3	ND	ND	ND	ND			
4	ND	ND	ND	ND			
5	ND	ND	ND	ND			

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Revision 1 Date: 05/17/2021 / Revision 2 Date: 06/04/2021



6	ND	ND	ND	ND
7	ND	ND	ND	ND
8	ND	ND	ND	ND
9	ND	ND	ND	ND
10	ND	ND	ND	ND
11	ND	ND	ND	ND
12	ND	ND	ND	ND
13	ND	ND	ND	ND
14	ND	ND	ND	ND
15	ND	ND	ND	ND
16	ND	ND	ND	ND

	For all toys and childcare articles that can be placed in the mouth:				
Phthalate	DIDP	DnHP	DINP	DnOP	Sum of 4 phthalates:
Limit	-	-	-	-	1000 mg/kg
Sample No.			Results (mg/kg)		
1	ND	ND	ND	ND	ND
2	ND	ND	ND	ND	ND
3	ND	ND	ND	ND	ND
4	ND	ND	ND	ND	ND
5	ND	ND	ND	ND	ND
6	ND	ND	ND	ND	ND
7	ND	ND	ND	ND	ND
8	ND	ND	ND	ND	ND
9	ND	ND	ND	ND	ND
10	ND	ND	ND	ND	ND
11	ND	ND	ND	ND	ND
12	ND	ND	ND	ND	ND
13	ND	ND	ND	ND	ND
14	ND	ND	ND	ND	ND
15	ND	ND	ND	ND	ND
16	ND	ND	ND	ND	ND

ND = <100mg/kg

ppm = parts per million = mg/kg = milligrams per kilogram



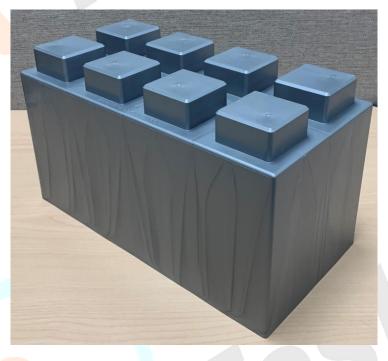
SAMPLE PHOTOS:

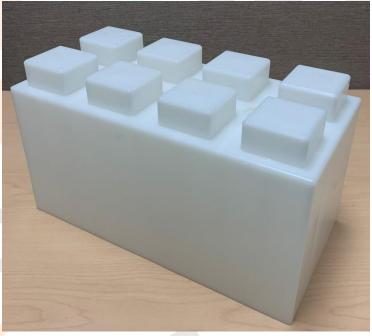




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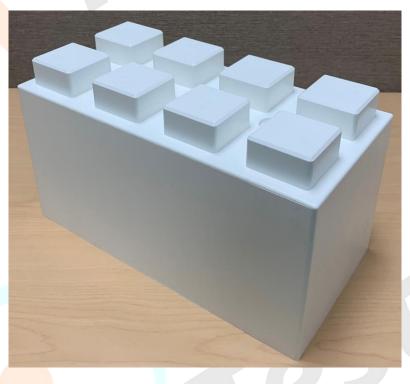






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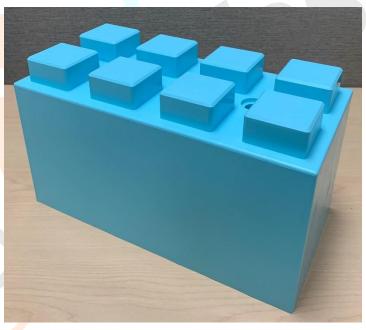




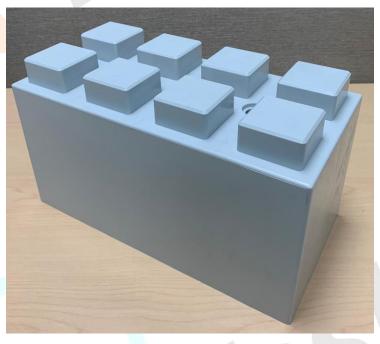
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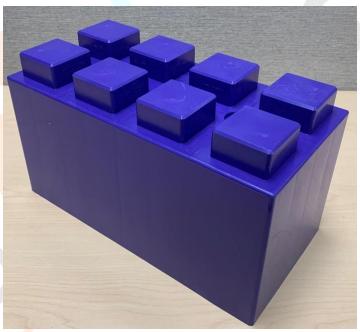














Manufacture/Distributor
Everblock Systems
3236 California St NE
Minneapolis MN 55412

Fulfillment Date: April 2021 Sales Order: 520054 Made in the USA

*** END OF REPORT ***