

TEST REPORT

Applicant: Fdmt
2199 de la Metropole
Longueuil, Quebec J4G 1S5
Canada

Attention: Julie Birotheau

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Product Name : Manimo
Style/Model # : 1. Lizard – 2 kg – Blue, Green, Sliver
2. Frog – 2.5 kg – Blue, Green, Silver
3. Snake – 1.5 kg – Blue, Green, Sliver
4. Snake – 1 kg – Blue, Green
5. Dolphin – 2 kg – Blue, Purple
6. Dolphin – 1 kg – Blue, Purple

Age Grading : 3+

Supplier : Fdmt

Sample received date : July 14, 2015

Date of testing ended : July 20, 2015

OVERALL CONCLUSION:

<u>Standard</u>	<u>Result</u>
1. ASTM F963-11, General Toys – Physical & Mechanical	1. Does Comply
2. ASTM F963-11, Flammability	2. Does Comply
3. ASTM F963-11 Total Element Content Screening of Paints and Surface Coatings	3. Does Comply
4. 16 CFR 1303/ CPSIA Title 1, Section 101 – Total Lead in Paints and Surface Coatings	4. Does Comply
5. CPSIA Title 1, Section 108 – 6 Phthalates	5. Does Comply



For and on behalf of
Intertek Products Group North America:

Daniel Sabou
Operations Manager
Chemical Testing Laboratories



TEST RESULTS:

1. Mechanical Hazards: Safety of Toys (ASTM F963-11)

Sample ID:	1 Lizard – 2 kg	Packaging provided :	Yes
	2 Frog – 2.5 kg		
	3 Snake – 1.5 kg		
	4 Snake – 1 kg		
	5 Dolphin – 2 kg		
	6 Dolphin – 1 kg		
Labeled Age Group:	3+ Years	Appropriate Warning Labeling:	N/A
Tested Age Grade:	3+ Years	Machine Washable Plush Toy:	N/A
		Number of Samples:	10

Procedure: The submitted samples underwent the tests in accordance with section 8.5 through section 8.18 and 8.20 through 8.25 on normal use, abuse and specific tests for different types of toys, whichever is applicable.

The submitted samples underwent the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal regulations: -		
Test	FHSA	Parameter
Impact Test	Section 1500.53 (b)	4 x 3.0 ft
Torque Test	Section 1500.53 (e)	4 in-lbf
Tension Test	Section 1500.53 (f)	15 lbf
Compression Test	Section 1500.53 (g)	30 lbf

P = Pass		F = Fail	N/A = Not Applicable		
Clause	Testing Items		P	F	N/A
4	SAFETY REQUIREMENTS				
4.1	Material quality (visual check on cleanliness)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.3.7	Stuffing materials (visual check on contaminations)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.5	Sound producing toys				
4.5.1.1	Continuous sound produced by close to the ear toys – L _{Aeq}		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.5.1.2	Continuous sound produced by all other toys – L _{Aeq}		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.5.1.3	Impulsive sound produced by close to the ear toys – L _{Cpeak}		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.5.1.4	Impulsive sound produced by all other toys – L _{Cpeak}		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.5.1.5	Impulsive sound produced by percussion caps and explosive – L _{Cpeak}		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.6	Small objects				
4.6.1	Toys intended for children under 36 months of age		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.6.2	Mouth actuated toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.6.3	Toys and games for 36 months to 72 months – Small part warning		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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P = Pass		F = Fail	N/A = Not Applicable		
Clause	Testing Items	P	F	N/A	
4.7	Accessible edges (under 8 years of age)				
4.7.1	Potential sharp metal and glass	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.7.2	Functional sharp edge 48 to 96 months—warning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.7.3	Metal toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.7.4	Molded toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.7.5	Exposed bolts or threaded rods	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.8	Projections (under 8 years of age)				
	General	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.8.1	Bath Toy Projections	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.9	Accessible points (under 8 years of age)				
4.9.1	Potential sharp point	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.9.2	Functional sharp point 48 to 96 months—warning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.9.3	Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.10	Wires or rods	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.11	Nails and fasteners	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.12	Plastic film	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.13	Folding mechanism and hinges				
4.13.1	Folding mechanisms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	4.13.1.1 Automatic locking device Remain in the recommended position	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	4.13.1.2 Releasing of the mechanism (> 10 lbf)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.13.2	Hinge line clearance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.14	Cords, Straps, and Elastics				
4.14.1	Cords, straps and elastics in toys (less than 18 months of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.14.1.1	Break-away feature	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.14.2	Self retracting pull cords (less than 18 months of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.14.3	Pull toys (less than 36 months of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.14.4	Strings and lines for flying devices	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.14.5	Cords on Toy Bags intended for Children up to 18 months	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.15	Stability and Over-load requirement				
4.15.2	Sideway stability requirements (60 months of age or less)				
	4.15.2.1 Feet available for stabilization (Yes / No)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	4.15.2.2 Feet unavailable for stabilization (Yes / No)				

P = Pass		F = Fail		N/A = Not Applicable		
Clause	Testing Items	P	F	N/A		
4.15.3	Fore and aft stability (60 months of age or less)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.15.4	Stationary floor toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.15.5	Overload requirements for ride on toys and toy seats	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.15.6	Dynamic Strength Test for Wheeled Ride-on Toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.16	Confined spaces					
4.16.1	Ventilation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.16.2	Closures (Opening force ≤ 10 lb)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.16.3	Toys that enclose the head	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.17	Wheels, tires, and axles (aged 96 months or less)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.18	Holes, clearance, and accessibility of mechanisms					
4.18.1	Accessible clearances for moveable segments (under 96 months of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.18.2	Circular holes in rigid materials (aged 60 months or less)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.18.3	Chains and belts					
	4.18.3.1 Supporting chains (36 months or less in age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	4.18.3.2 Chains for belts for ride on toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.18.4	Inaccessibility of mechanisms (aged 60 months or less)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.18.5	Winding keys (under 36 months of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.18.6	Coil springs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.19	Simulated protective devices					
4.19.1	Eye protection	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.19.2	Simulated safety protective devices – label	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.20	Pacifiers (under 36 months of age)					
4.20.2	Small objects	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.20.2	Nipple length: _____ (If > 16mm shall comply to 16 CFR 1511)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.21	Projectile toys					
4.21.1.1	Sharp point/edge, small part	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.21.1.2	Tip radius	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.21.1.3	Kinetic energy and resilient impact surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.21.1.4	Protective tip	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.21.2	Discharge mechanisms – improvised projectiles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		



P = Pass		F = Fail	N/A = Not Applicable		
Clause	Testing Items	P	F	N/A	
4.21.3	Arrow	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.22	Teethers and teething toys				
4.22.1	Rattle fixture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.22.2	Supplemental fixture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.23	Rattles				
	16 CFR 1510 requirement and rattle fixture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.23.1	Supplemental fixture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.24	Squeeze toys (under age of 18 months)				
4.24.1	Rattle fixture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.24.2	Supplemental fixture (Spherical, hemispherical, or circular flared end)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25	Battery operated toys				
4.25.1	Marking of battery compartment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.1.1	Toys containing non-replaceable batteries shall be labeled in accordance with 5.15	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.2	The maximum allowable direct current potential between any two accessible electrical points is 24 V nominal.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.3	Unable to charge non-rechargeable batteries	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.4	Accessibility of batteries (under 3)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.5	Accessibility of batteries – small parts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.6	Isolated circuits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.7	Surface temperature of batteries (less than 71 °C)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.8	No short circuits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.9	Instructions on safety battery usage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.25.10	Battery-powered ride on toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.26	Toys intended to be attached to a crib or playpen				
4.26.1	Protrusions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.26.2	Crib mobile	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.26.3	Crib gyms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.27	Stuffed and beanbag type toys (Tension Test on Seams)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.28	Stroller and carriage toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.29	Art materials	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.30	Toy gun marking	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

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Clause	Testing Items	P	F	N/A	
4.31	Balloons – safety labeling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.32	Certain toys with nearly spherical ends				
4.32.1	Nearly spherical ends attached to a shaft (up to the age of 18 months, for < 500g only)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.32.2	Nearly spherical, hemispherical or domed ends of toy fasteners (for 18 months to 48 months, for length >= 2.25in, diameter >= 0.6in, weight < 500g only)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.32.3	Preschool play figures (under 3 years of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.33	Marbles				
4.33.1	Toys and games contain marble (at least 3 but less than 8 years of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.34	Balls				
4.34.1	Balls/loose ball in toys for children under 36 months of age	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.34.2	Toys contain loose small ball (at least 3 but less than 8 years of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.35	Pompoms (under 3 years of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.36	Hemispherical shaped objects (under 3 years of age)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.36.6a	Have at least 2 openings: YES/NO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.36.6b	Interrupted at center: YES/NO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.36.6c	Have 3 openings: YES/NO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.36.6d	Scalloped edge: YES/NO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.36.6e	One big opening: YES/NO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.37	Yo-Yo elastic tether toys (3 years and older)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.38	Magnets (up to 14 years)				
4.38.1	Loose as-received hazardous magnet or magnetic component	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.38.2	After abuse testing (8.24.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.38.3	Safety labeling (5.17)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.39	Jaw Entrapment in Handles and Steering Wheels (under age of 18 months)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5	LABELING REQUIREMENTS				
5.4	Aquatic toys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5.5	Crib and playpen toys				
5.5.1	Age grading	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5.5.2	Safety labeling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5.6	Mobile				

P = Pass		F = Fail	N/A = Not Applicable		
Clause	Testing Items		P	F	N/A
5.6.1	Age grading		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.6.2	Safety labeling		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.7	Stroller and carriage toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.8	Toys intended to be assembled by an adult		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.9	Simulated protective devices		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.10	Toys with functional sharp edges or points		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.11	Small objects, small balls, marbles, and balloons		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.12	Toy caps		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.13	Art materials		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.14	Electric toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.15	Battery operated toys				
5.15.1	Battery powered ride on toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.16	Promotional materials		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.17	Magnets		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	<u>INSTRUCTIONAL LITERATURE</u>				
6.1	Definition and Description		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.2	Crib and playpen toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.3	Mobiles		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.4	Toys intended to be assembled by an adult		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.5	Battery operated toys				
6.5.3	Battery powered ride on toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.6	Toys in contact with food		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	<u>PRODUCER'S MARKING</u>				
7.1	Name YES/NO Address YES/NO		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.2	Battery powered ride on toys		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Conclusion: When tested as specified, the submitted sample **does comply** with the *ASTM F963-11* requirements for Mechanical Hazards.

"The above results have been cross-referenced from WOA00083401, Dated June 12, 2015"

2. Flammability: ASTM F963-11, Section 4.2 Flammability Test of Materials Other Than Textile Materials

Scope: 1. Materials used in toys shall not be flammable, as defined under 16 CFR 1500.3 (c) (6) (vi) under the Federal Hazardous Substances Act (FHSA) (see 16 CFR 1500).
2. Textile fabrics (intended to be removed) in toys shall comply with 16 CFR 1610.
3. Strings, paper, ping-pong balls; Accessible components having a major dimension of 1 in. (25 mm) or less; Sleeping bags; Discarded packaging materials, are exempt.

Procedure: ASTM F963-11, Annex A5. Flammability Testing Procedure For Solids And Soft Toys.

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

Sample Description:

1	Blue Lizard – 2 kg
2	Green Lizard – 2 kg
3	Silver Lizard – 2 kg
4	Blue Frog – 2.5 kg
5	Green Frog – 2.5 kg
6	Silver Frog – 2.5 kg
7	Blue Snake – 1.5 kg
8	Green Snake – 1.5 kg
9	Silver Snake – 1.5 kg
10	Blue Snake – 1 kg
11	Green Snake – 1 kg
12	Blue Dolphin – 2 kg
13	Purple Dolphin – 2 kg
14	Blue Dolphin – 1 kg
15	Purple Dolphin – 1 kg

Test Results:

Sample	Ignition Point	Burn Length (inches)	Time (seconds)	Burn Rate (inches/second)
Silver Snake 1.5 kg	Tail	1"	29	0.03
Blue Snake 1.5 kg	Tail	1"	31	0.03
Green Snake 1.5 kg	Tail	1"	28	0.03
Silver Lizard 2 kg	Tail	1.5"	60	0.02
Blue Lizard 2 kg	Tail	1.5"	60	0.02
Green Lizard 2 kg	Tail	2"	60	0.03
Silver Frog 2.5 kg	Foot	1.5"	18	0.02
Green Frog 2.5 kg	Foot	0.5"	19	0.02
Blue Frog 2.5 kg	Foot	0.5"	21	0.02
Blue Snake 1 kg	Tail	0.5"	18	0.03
Green Snake 1 kg	Tail	0.5"	12	0.04
Purple Dolphin 2 kg	Tail	---	---	IBE
Blue Dolphin 2 kg	Tail	---	---	IBE
Purple Dolphin 1 kg	Tail	---	---	IBE
Blue Dolphin 1 kg	Tail	0.5"	12	0.04

- All components were tested; the above result represented the strictest burn-rate.

IBE = Ignited, But Extinguished

Conclusion: Based upon the results of the test reported above, the submitted sample **does comply** with the requirements of solids and soft toys in Section 4.2 of ASTM F963-11, Safety Specification for Toy Safety.

"The above results have been cross-referenced from WOA00083401, Dated June 12, 2015"

3. ASTM F963-11 Total Element Content Screening of Paints and Surface Coatings

Test Method: ASTM F963-11, section 8.3.2

Requirement: If the total screening results are below the soluble limits set up in ASTM F963 Section 4.3.5.1 (2) for each element, the material can be considered to conform to requirements without further testing. If the soluble limits for the appropriate element are exceeded, additional testing per ASTM F963-11, section 8.3 will be necessary to attain compliance with ASTM F963-11.

Test Results:

Restricted Substances	Results (ppm)					Limit (ppm)
	1	2	3	4	5	
Total Antimony	<2.5	<2.5	<2.5	<2.5	<2.5	60
Total Arsenic	<2.5	<2.5	<2.5	<2.5	<2.5	25
Total Barium	<2.5	<2.5	<2.5	<2.5	<2.5	1000
Total Cadmium	<2.5	<2.5	<2.5	<2.5	<2.5	75
Total Chromium	<2.5	<2.5	<2.5	<2.5	<2.5	60
Total Lead	<2.5	<2.5	<2.5	<2.5	<2.5	90
Total Mercury	<2.5	<2.5	<2.5	<2.5	<2.5	60
Total Selenium	<2.5	<2.5	<2.5	<2.5	<2.5	500

Component Number	Component Description
1	Black/Silver Coating Of Eyes with substrate
2	Coating On Green Animals with substrate
3	Coating On Blue Animals with substrate
4	Coating On Silver Animals with substrate
5	Coating On Purple Animals with substrate

Conclusion: When tested as specified, the submitted samples **Does Comply** with the **soluble limits for heavy metals** according to **section 4.3.5.1 (2) of ASTM F963-11**.

4. Consumer Product Safety Improvement Act (CPSIA) Section 101 Total Lead in Paints and Surface Coatings

Test Method: CPSC-CH-E1003-09.1

Requirement: The lead content shall not exceed 0.009 weight percent (90 ppm) of the dried paint film as required by the CPSIA

Test Results:

Component Number	Result (ppm)	Limit (ppm)
1	<10	90
2	<10	90
3	<10	90
4	<10	90
5	<10	90

Component Number	Component Description
1	Black/Silver Coating Of Eyes
2	Coating On Green Animals
3	Coating On Blue Animals
4	Coating On Silver Animals
5	Coating On Purple Animals

Conclusion: When tested as specified, the submitted sample(s) **does comply** with the lead in paints and surface coatings requirements according to the Consumer Product Safety Improvement Act, Section 101.

"The above results have been cross-referenced from WOA00083401, Dated June 12, 2015"

5. Consumer Product Safety Improvement Act of 2008 – Sec. 108 Phthalate Content

Test Method: CPSC-CH-C1001-09.3

Requirements:

Phthalates	Limits
DEHP (bis-2-ethylhexyl phthalate), DBP (dibutyl phthalate), BBP (benzyl butyl phthalate)	May not be present in toys and child care articles in concentrations higher than 0.1 percent.
DINP (di-isononyl phthalate), DIDP (di-isodecyl phthalate), DNOP (di-n-octyl phthalate)	In the interim, toys that may be placed in a child's mouth and child care articles may not contain these phthalates in concentrations higher than 0.1 percent.

Test Results:

Regulated Phthalates	RESULT (% (w/w))					Limit(% (w/w))
	1	2	3	4	5	
Dibutyl Phthalate (DBP)	<0.005	<0.005	<0.005	<0.005	<0.005	0.1
Butyl Benzyl Phthalate (BBP)	<0.005	<0.005	<0.005	<0.005	<0.005	0.1
Diethyl Hexyl Phthalate (DEHP)	<0.005	<0.005	<0.005	<0.005	<0.005	0.1
Di-(n-octyl) Phthalate (DnOP)	<0.005	<0.005	<0.005	<0.005	<0.005	0.1
Di-(iso-nonyl) Phthalate (DINP)	<0.005	<0.005	<0.005	<0.005	<0.005	0.1
Di-(iso-decyl) Phthalate (DIDP)	<0.005	<0.005	<0.005	<0.005	<0.005	0.1

Component Number	Component Description
1	Black/Silver Coating Of Eyes
2	Coating On Green Animals
3	Coating On Blue Animals
4	Coating On Silver Animals
5	Coating On Purple Animals

Conclusion: The submitted toy and / or Childcare article(s) **does comply** with the limits for the Phthalates specified in the **Section 108 of the Consumer Product Safety Improvement Act of 2008**.

"The above results have been cross-referenced from WOA00083401, Dated June 12, 2015"

*The test results stated in this report relate only to the item(s) tested. This test report may not be reproduced except in full, without written approval of Intertek.
Tests identified with (*) have been subcontracted.*

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*If you need assistance in interpreting these results or if you have any questions,
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