



中国认可
国际互认
检测
TESTING
CNAS L1744

YIWU TONGLE TOY CO.,LTD

Technical Report: (8821)112-0109
Date Received: Apr 22, 2021

Apr 28, 2021
Page 1 of 13

YIWU TONGLE TOY CO.,LTD
NO.:178 CHOYI ROADD,YITING TOWN,YIWU,
ZHEJIANG,CHINA

Sample Description:	SEE ATTACHMENT	Sample Size:	7
Vendor:	YIWU TONGLE TOY CO.,LTD	Style No(s):	SEE ATTACHMENT
Manufacturer:	YIWU TONGLE TOY CO.,LTD	SKN/SKU No.:	NOT PROVIDE
Labeled Age Grade:	NOT PRESENT	PO No.:	NOT PROVIDE
Appropriate Age Grade:	NOT REQUESTED	Ref #:	NOT PROVIDE
Client Specified Age Grade:	3+		
Tested Age Grade:	OVER 3 YEARS OF AGE	Country of Origin:	CHINA
UPC Code:	N/A	Assortment No.:	NOT PROVIDE
Other information:	SOFT TPR (COLOR PINK,YELLOW, ORANGE,GREEN,PURPLE,BLUE	Country of Destination:	CHINA
Test Starting Date:	APR 22, 2021	Test Finished Date:	APR 28, 2021

EXECUTIVE SUMMARY:

The sample(s) MEETS the following requirement(s):

(#)- The mechanical and physical properties requirements of the tested subclauses of the European Standard, "Safety of toys", EN71: Part 1:2014+A1:2018 clauses 1-6.

- The flammability requirements of the European Standard "Safety of Toys", EN 71: Part 2: 2020.

(#)- Migration of Certain Elements - European Standard EN 71-3: 2019.

To be continued

BUREAU VERITAS SHENZHEN CO.,LTD
DONGGUAN BRANCH

Harvey Xue
Manager, Analytical Lab



BUREAU VERITAS SHENZHEN CO.,LTD
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Xuechao Li
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RT/Gary Wu

REMARK

If there are questions or concerns on this report, please contact the following persons:

Report Enquiry: (86) 0769 89952999 Ext. 8175 CPSAnalytical.DG@bureauveritas.com

Business Contact: (86) 0769 85893595

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EXECUTIVE SUMMARY:

Note: Tests with (#) accredited under CNAS testing standard.

Note: At the request of the client, the sample(s) was evaluated for use by children 3+.

Note: At the request of the client, EN 71 Pt.1-2014+A1:2018: Clause 7 labeling requirement(s) was not evaluated for this submission.

ATTACHMENT:

Sample Description:

PUFFER BEAR,44CM PUFFER WORM,9INCH PUFFER SMILE FACE ,5INCH BIG EYE PUFFER BALL,
PUFFER MOON,PUFFER SUN,PUFFER EYE MONSTER,PUFFER FAT STAR,PUFFER SHEEP,
PUFFER BIG EYE SNOW BALL,8CM BUBBLE BALL,PUFFER STAR,PUFFER VIRUS BALL,
THROW GLOW IN DARK BALL,STICKY BALL,PUFFER SMILE FACE BALL,SQUISHY MOCHI TOYS MIX SIZE ,
SQUISHY OWL10CM SQUISHY BALL,SQUISHY BIRD,SQUISHY PIG ,SQUISHY DINOSAUR,SQUISHY PENGUIN,
SQUISHY MAN,SQUIHSY UNICORN,6CM SQUISHY BALL,SQUIHSY BOTTLE ,SQUIHSY COLOR BALL,
SQUISHY BALL WITH SMALL BALL,SQUISHY Ham sausage,STRING NUDDLE ,SQUISHY BAOZI ,
SQUISHY STEAMED STUFFED BUN,SQUIHSY SMALL ANIMAL ,PUFFER BALL,PUFFER ANIMALS ,
SHOT SOFT DINOSAUR , PUFFER OWL

Style No(s):

MD0631,MC0087,FA0576,FA0510,FA0592-1,FA0385-1,FA0567,FA0336-1,FA0334-1,FA0569,MD0128,FA0251,
FA0215,FA0398,FA0153,-1FA0363,FA0557,FA0605,FA0153,MD0339-1,FA0636,ME0035,FA0133,FA0298,FA0165,
MD0185,MD0178,FA0590,FA0596,,FA-0623,FA0416SA0345,SA0522,TLN.TL-HS01 , TL-802 , TL-803 , TL-804 ,
TL-805 , TL-810 , TL-821 , TL-826 , TL-827 , TL-822TL-830 , TL-T033 , TL-T034 , TL-T035 , TL-T036 , TL-T036 ,
TL-T037 , TL-340-1 , TL-325 , TL-330TL-321 , TL-305TL-270 , TL-273 , TL-276 , TL-280 , TL-284 , TL-701 ,
TL-704 , TL-705,TL-604 , TL-607 , TL-614 , TL-305 , TL-203 7,MD0369,MD0454,MB0338,MB0438, MB0439,
MB0440,MB0441,MB0442,MB0443MF0021,TL-SQ10,TLN755,TLN201,TLN210



YIWU TONGLE TOY CO.,LTD
Technical Report: **(8821)112-0109**
Apr 28, 2021
Page 3 of 13

Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
I001	Purple soft plastic	One-eyed monster	-
I002	Pink soft plastic	Pig	-
I003	Green soft plastic	Dinosaur	-
I004	Grass green soft plastic	Sheep	-
I005	Blue soft plastic	Star	-
I006	Yellow soft plastic	Bun	-



RESULTS:

APPROPRIATE AGE GRADE DETERMINATION

<p>The Appropriate Age Grade is determined with reference to the EN71 : Part 1 : 2014+A1:2018, CEN ISO/TR 8124-8:2016 Safety of toys - Part 8: Age determination guidelines prepared by Technical Committee CEN/TC 52 and Age Grade Determination Guidelines of the Consumer Product Safety Commission (CPSC).</p>	
Note :	The most stringent age grade from the Labeled Age Grade and the Appropriate Age Grade will be used for testing.
Note :	If the client does not specify an age grade for testing or request Bureau Veritas Consumer Products Services, Inc. to determine an appropriate age grade, the labeled age grade will be used for testing.

EXPLANATION OF THE ABBREVIATIONS FOR PART 1, 2 & 6

Symbol	Explanation				
NM	The sample(s) DOES NOT MEET the requirement of this Subclause				
M	The sample(s) MEET the requirement of this Subclause				
N/A	Not Applicable				
NR	Not Requested				
NE	Not Evaluated				
NP	None Present				
NT	Not Tested				
P	Present				
R	Refer to Comment Section of this report				
Symbol	Language Present	Symbol	Language Present	Symbol	Language Present
B	Belgian language	G	German language	PR	Portuguese language
D	Danish language	GR	Greek language	S	Spanish language
E	English language	H	Dutch language	SD	Swedish language
F	Finnish language	I	Italian language	SZ	Swiss language
FR	French language	N	Norwegian language		



RESULTS:

**MECHANICAL & PHYSICAL PROPERTIES
 (EN 71: PART 1 – 2014+A1 – 2018)**

Subclause	Requirement	Result
4.1	Material cleanliness	M
4.2	Assembly	NA
4.3	Flexible plastic sheeting	NA
4.4	Toy Bags	NA
4.5	Glass	NA
4.6	Expanding materials	NA
4.7 & 7.6	Edges	M
4.8 & 7.6	Points and metallic wires	M
4.8e	Splinters	M
4.9	Protruding parts	NA
4.10.1	Folding and sliding mechanisms	NA
4.10.2	Driving mechanisms	NA
4.10.3	Hinges	NA
4.10.4	Springs	NA
4.11	Mouth actuated toys and other toys intended to be put in the mouth	NA
4.12 & 7.3	Balloons	NA
4.13 & 7.9	Cord of toy kites and other flying toys	NA
4.14.1	Toys which a child can enter	NA
4.14.2 & 7.8	Masks and helmets	NA
4.15.1	Toys propelled by child	
4.15.1.2 & 7.10.1 & 7.10.2 & 7.10.3 & 7.10.4 & 7.16	Toys propelled by child – Instructions for use	NA
4.15.1.3	Toys propelled by child – Strength	NA
4.15.1.4	Toys propelled by child – Stability	NA
4.15.1.5	Toys propelled by child – Braking	NA
4.15.1.6	Toys propelled by child - Transmission	NA
4.15.1.7	Toys propelled by child – insertion mark	NA
4.15.1.8	Electrically-driven ride-on toys	NA
4.15.2	Toy bicycles	
4.15.2.2 & 7.15	Toy bicycles – Warnings and instructions for use	NA
4.15.2.3	Toy bicycles – Braking	NA
4.15.3 & 7.16 & 7.19	Rocking horses and similar toys	NA
4.15.4 & 7.16	Toys not propelled by child	NA
4.15.5 & 7.18	Toy scooters	NA



RESULTS:

Subclause	Requirement	Result
4.16	Heavy immobile toys	NA
4.17.2	All projectiles	NA
4.17.3 & 7.7	Projectile toys with stored energy	NA
4.17.4 & 7.26	Certain projectile toys without stored energy	NA
4.18 & 7.4	Aquatic toys and inflatable toys	NA
4.19 & 7.13 & 7.14	Percussion caps	NA
4.20.2.1- 4.20.2.4, 4.20.2.6-4.20.2.12 & 7.14	Acoustics	NA
*4.20.2.5	Acoustics– Toys using headphones or earphones	NA
4.21	Toys containing a non-electrical heat source	NA
4.22 & 7.2	Small balls	NA
4.23	Magnet	
4.23.2 a, b & c	Toy other than magnetic / electrical experimental sets intended for children over 8 years	NA
4.23.3 & 7.20	Magnetic / electrical experimental sets intended for children over 8 years	NA
4.24	Yo-yo ball	M
4.25	Toys attached to food	NA
4.26	Toy Disguise Costumes	NA
4.27.1	Flying toys – General	NA
4.27.2 & 7.25.1	Rotors and propellers on flying toys	NA
4.27.3 & 7.25.2	Rotors and propellers on remote controlled flying toys	NA
FOR TOYS INTENDED FOR CHILDREN UNDER 36 MONTHS		
5.1	General	NA
5.1a	Small parts – as received	NA
5.1b	Small parts, sharp points, sharp edges – after tests	NA
5.1c	Cross section <2mm metal points & wires	NA
5.1e	Toys contain glue	NA
5.1f	Casing of toys	NA
5.2	Fillings, coverings and seams	NA
5.3	Adhesion of plastic sheeting	NA
5.4.2	Cords and chains in toys intended for children under 18 months	NA



RESULTS:

Subclause	Requirement	Result
5.4.3 & 7.22	Cords and chains in toys intended for children of 18 months or over but under 36 months	NA
5.4.4	Fixed loops, tangled loops and nooses	NA
5.4.5	Cords and chains on pull along toys	NA
5.4.6 & 7.21	Electrical cables	NA
5.4.7	Cross-sectional dimension of certain cords	NA
5.4.8	Self-retracting cords	NA
5.4.9 & 7.11 & 7.23	Toys attached to or intended to be strung across a cradle, cot or perambulator	NA
5.5 & 7.12	Liquid filled toys	NA
5.6	Electrically driven toys	NA
5.7	Glass and porcelain	NA
5.8	Shape and size	NA
5.9 & 7.17	Monofilament fibres	NA
5.10	Small balls	NA
5.11	Play figures	NA
5.12	Hemispheric shaped toys	NA
5.13	Suction cups	NA
5.14	Straps intended to be worn fully or partially around the neck	NA
5.15 & 7.24	Sledges with cords for pulling	NA
6	Packaging	NA
WARNINGS, INSTRUCTIONS FOR USE		
7.1	General	NT
7.2	Toys not intended for children under 36 months	NT
7.5	Functional toys	NT

2009/48/EC General Labeling Requirement

Requirement	Result
CE Mark	NT
Manufacturer/ Importer name and address	NT
Product Identification	NT

M = Meet NM = Not Meet N/A = Not Applicable R = Refer to Comment Section NT=Not Test



RESULTS:

REQUIREMENTS & TEST METHODS CROSS REFERENCE TABLE FOR PART 1

Sub-clause	Test Method	Sub-clause	Test Method	Sub-clause	Test Method	Sub-clause	Test Method
4.3	8.25.1	4.15.1.5	8.26.1	4.22	8.3, 8.4.2.1, 8.5, 8.6, 8.7, 8.8, 8.32	5.4.5	8.40
4.5	8.5, 8.7, 8.11, 8.12	4.15.1.8	8.29	4.23	8.2, 8.3, 8.4.2.1, 8.4.2.2, 8.5, 8.6, 8.7, 8.8, 8.34, 8.35	5.4.6	8.40
4.6	8.2, 8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.14	4.15.2.4	8.26.2	4.24	8.37	5.4.7	8.20
4.7	8.11	4.15.3	8.21, 8.23.1	4.25	8.2, 8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.32.1	5.7.8	8.39
4.8	8.12, 8.13	4.15.4	8.21, 8.23.1	4.26	8.38	5.5	8.15
4.9	8.4.2.3, 8.11, 8.12	4.15.5	8.11, 8.12, 8.21, 8.22, 8.26.3, 8.27	4.27.1	8.43	5.6	8.29
4.10.1	8.18.2, 8.18.3	4.16	8.23.2	4.27.2	8.4.2.6	5.8	8.16
4.10.2	8.5, 8.6, 8.7, 8.11, 8.12	4.17.1	8.3, 8.4.2.1, 8.7, 8.8, 8.42	4.27.3	8.4.2.6	5.10	8.3, 8.4.2.1, 8.5, 8.6, 8.7, 8.8, 8.9, 8.32
4.11	8.2, 8.3, 8.4.2.1, 8.9, 8.17	4.17.2	8.3, 8.4.2.4, 8.7, 8.8, 8.32.1, 8.43, 8.44	5.1	8.2, 8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.9, 8.11, 8.12	5.11	8.33
4.13	8.19	4.17.3	8.3, 8.4.2.3, 8.4.2.5, 8.11, 8.12, 8.24, 8.42	5.3	8.4.2.1, 8.25	5.12	8.3, 8.4.2.1, 8.5, 8.6, 8.7, 8.8, 8.9,
4.14.1	8.31.1, 8.31.2	4.17.4	8.3, 8.4.2.3, 8.4.2.5, 8.11, 8.12, 8.24, 8.42	5.4.1	8.40	5.13	8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.32
4.14.2	8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.11, 8.12	4.18	8.2, 8.3, 8.4.2.1	5.4.2	8.38, 8.40, 8.41	5.14	8.38
4.15.1.3	8.11, 8.12, 8.21, 8.22	4.20	8.28	5.4.3	8.38, 8.40, 8.41	6	8.3, 8.4.2.1, 8.25.1, 8.32.1
4.15.1.4	8.23.1	4.21	8.30	5.4.4	8.36, 8.38		



RESULTS:

FLAMMABILITY (EN 71 PART 2: 2020)

Subclause	Requirement	Result
4.1	Cellulose nitrate	NP
4.1	Highly flammable solids	NP
4.1	Surface flash on a piled surface	NA
*4.1	Flammable gases	NA
*4.1	Extremely flammable liquids, highly flammable liquids, flammable liquids and flammable gels	NA
4.2	Toys to be worn on the head	NA
4.3	Toy disguise costumes and toys intended to be worn by child in play	NA
4.3	warning on product and packaging (10 - 30 mm/s)	NA
4.4	Toys intended to be entered by child	NA
4.4	warning on product and packaging (10 – 30 mm/s)	NA
4.5	Soft-filled toys	NA

REQUIREMENTS & TEST METHODS CROSS REFERENCE TABLE FOR PART 2

Sub-clause	Test Method	Sub-clause	Test Method	Sub-clause	Test Method	Sub-clause	Test Method
4.2.2	5.2	4.2.4	5.3	4.3	5.4	4.5	5.5
4.2.3	5.3	4.2.5	5.4	4.4	5.4	-	-

* Note: Subclause indicated with * are not accredited.

Remark:

EN 71 PART 2: 2020 FLAMMABILITY is not accredited under CNAS testing standard.



RESULTS:

Migration of Certain Elements - European Standard EN 71-3: 2019^

Test Method: EN 71-3: 2019, Analyzed by Inductively Coupled Plasma Optical Emission Spectrometry

Analyte	Requirement (mg/kg)	MDL (mg/kg)	Result (mg/kg)		
	Category III		Test Item(s)		
			I001	I002	I003
Aluminium (Al)	70000	5	65	57	67
Antimony (Sb)	560	5	N.D.	N.D.	N.D.
Arsenic (As)	47	5	7	7	9
Barium (Ba)	18750	5	49	45	55
Boron (B)	15000	5	107	99	115
Cadmium (Cd)	17	5	N.D.	N.D.	N.D.
Chromium III (Cr III)	460	0.2	N.D.	N.D.	N.D.
Chromium VI (Cr VI)	0.053	0.050	N.D.	N.D.	N.D.
Cobalt (Co)	130	5	N.D.	N.D.	N.D.
Copper (Cu)	7700	5	N.D.	N.D.	N.D.
Lead (Pb)	23	5	N.D.	N.D.	N.D.
Manganese (Mn)	15000	5	N.D.	N.D.	N.D.
Mercury (Hg)	94	5	N.D.	N.D.	N.D.
Nickel (Ni)	930	5	N.D.	N.D.	N.D.
Selenium (Se)	460	5	N.D.	N.D.	N.D.
Strontium (Sr)	56000	5	N.D.	N.D.	N.D.
Tin (Sn)	180000	5	N.D.	N.D.	N.D.
Organic tin	12	2.5	N.D.	N.D.	N.D.
Zinc (Zn)	46000	5	N.D.	N.D.	N.D.
Conclusion			PASS	PASS	PASS



RESULTS:

Analyte	Requirement (mg/kg)	MDL (mg/kg)	Result (mg/kg)		
	Category III		Test Item(s)		
			1004	1005	1006
Aluminium (Al)	70000	5	72	65	54
Antimony (Sb)	560	5	N.D.	N.D.	N.D.
Arsenic (As)	47	5	8	7	6
Barium (Ba)	18750	5	56	51	43
Boron (B)	15000	5	124	111	85
Cadmium (Cd)	17	5	N.D.	N.D.	N.D.
Chromium III (Cr III)	460	0.2	N.D.	N.D.	N.D.
Chromium VI (Cr VI)	0.053	0.050	N.D.	N.D.	N.D.
Cobalt (Co)	130	5	N.D.	N.D.	N.D.
Copper (Cu)	7700	5	N.D.	N.D.	N.D.
Lead (Pb)	23	5	N.D.	N.D.	N.D.
Manganese (Mn)	15000	5	N.D.	N.D.	N.D.
Mercury (Hg)	94	5	N.D.	N.D.	N.D.
Nickel (Ni)	930	5	N.D.	N.D.	N.D.
Selenium (Se)	460	5	N.D.	N.D.	N.D.
Strontium (Sr)	56000	5	N.D.	N.D.	N.D.
Tin (Sn)	180000	5	N.D.	N.D.	N.D.
Organic tin	12	2.5	N.D.	N.D.	N.D.
Zinc (Zn)	46000	5	N.D.	N.D.	N.D.
Conclusion			PASS	PASS	PASS

Note: N.D.= Not Detected(<MDL)
 mg/kg = milligram per kilogram = ppm = part per million
 MDL= Detection Limit

Remark: Results of Cr III and Cr VI were reported as sum of soluble Chromium content unless specified.
 Organic tin test were conducted when soluble tin were determined, Result(s) of organic tin was (were) calculated by assuming the soluble tin content was wholly contributed from tributyltin (TBT) cation unless further specified.
 “^”The above result was performed at a Bureau Veritas CPS approved subcontract lab.

RESULTS:



RESULTS:



END OF REPORT