



Test Report No.: T52010320952TY Date: JAN 20, 2021 Page 1 of 14

HAPPY ARTS&CRAFTS(NINGBO)CO.,LTD HAPE INTERNATIONAL (NINGBO) LTD 9-27 NANHAI ROAD, DAGANG INDUSTRIAL CITY, BEILUN, NINGBO, CHINA PC:315800

The following samples were submitted and identified by/on behalf of the client as:

E3179 CESTINO PER PICNIC PER BIMBI AI PRIMI PASSI

Item No. E3179 Country of Origin **CHINA** Country of Destination **GLOBAL** Client Reference Information : E3179A Labeled Age Grading 18M+ Requested Age Grading 18M+

Age Group Assessed by SGS As Per Age : OVER 18 MONTHS

Guideline

Age Group Applied in Testing : OVER 18 MONTHS

Sample Receiving Date : DEC 15, 2020

Testing Period : DEC 15, 2020 TO JAN 20, 2021



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Test	Requested	Conclusion
1.	For compliance with the Australian Trade Practices Act 1974, Consumer Protection Notice No. 14 of 2003 – Consumer Product Safety Standard: Toys for children up to and including 36 months of age.	PASS
2.	Australian Trade Practices Act 1974(renamed Australian Competition and Consumer Act 2010 from January 2011) - Consumer Protection Notice No. 1 of 2009 - Consumer Product Safety Standard: Lead and Certain Elements in Children's Toys	PASS
3.	For compliance with the Australian/New Zealand Standard on Safety of toys:	
	AS/NZS ISO 8124.1: 2019 – Safety of toys – Part 1: Safety aspects related to mechanical and physical properties	PASS*
	AS/NZS 8124-2:2016 – Safety of toys – Part 2: Flammability	PASS
	AS/NZS 8124.3: 2012 / Amdt 1:2016 – Safety of toys – Part 3 – Migration of Certain Elements	PASS

Remark: Test item(s) with "*" is(are) not accredited by CNAS.

******* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *******

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Testing Center

Liu Junjie, Tony Section Manager **CNAS Approved Signatories** Qu Ping, Kiky Dept. Manager

CNAS Approved Signatories



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Results:

Australian Trade Practices Act 1974, Consumer Protection Notice No. 14 of 2003 – Consumer Product Safety Standard: Toys for children up to and including 36 months of age

<u>Clause</u>	<u>Description</u>	Result
4	Requirements	
4.1	Normal use	<u>Pass</u>
4.2	Reasonably foreseeable abuse	<u>Pass</u>
4.4	Small parts	
	4.4.1 For children under 36 months	<u>Pass</u>
4.5	Shape, size and strength of certain toys	
	4.5.1 Squeeze toys, rattles and certain other toys	<u>N/A</u>
	4.5.2 Small balls	<u>Pass</u>
	4.5.3 Pompoms	<u>N/A</u>
	4.5.4 Preschool play figures	<u>N/A</u>
	4.5.5 Toy pacifiers	<u>N/A</u>
4.25	Mouth-actuated toys	<u>N/A</u>
5	Test methods	
5.23	Washable toys	<u>N/A</u>
5.24	Reasonably foreseeable abuse tests	<u>Pass</u>
Annex A	Battery-operated toys	
A.2.3	No batteries shall be accessible without the use of a tool or unless at least two independent movements have been applied simultaneously to the battery compartment.	<u>N/A</u>

N/A = Not Applicable



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<u>Australian Trade Practices Act 1974 - Consumer Protection Notice No. 1 of 2009 - Consumer Product Safety Standard: Lead and Certain Elements in Children's Toys</u>

Method: With reference to AS/NZS 8124.3: 2012 / Amdt 1:2016 and AS/NZS 8124.3: 2003 Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)					Sb	As	Ва	Cd	Cr	Hg	Se
MDL (mg/kg)				5	5	2.5	10	5	5	5	10
Permissible Limit (mg/kg) – Other than Modeling Clay				90	60	25	1000	75	60	60	500
Permissible Limit (mg/kg) – Modeling clay				90	60	25	250	50	25	25	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)		Ad _.	justed S	Soluble	Result	(s) (mg/	/kg)	
1	1	1	58.3	ND	ND	ND	ND	ND	ND	ND	ND
2	1	2	/	ND	ND	ND	ND	ND	ND	ND	ND
3	1	3	/	ND	ND	ND	ND	ND	ND	ND	ND
4	1	4	/	ND	ND	ND	ND	ND	ND	ND	ND
5	1	5	99.1	ND	ND	ND	ND	ND	ND	ND	ND
6	1	6	/	ND	ND	ND	ND	ND	ND	ND	ND
7	1	7	/	ND	5	ND	ND	ND	ND	ND	ND
8	1	8	/	ND	ND	ND	ND	ND	ND	ND	ND
9	1	9	/	ND	ND	ND	ND	ND	ND	ND	ND
10	1	10	/	ND	ND	ND	ND	ND	ND	ND	ND
11	1	11	/	ND	17	ND	ND	ND	ND	ND	ND
12	1	12	/	ND	15	ND	ND	ND	ND	ND	ND
13	1	13	/	ND	ND	ND	ND	ND	ND	ND	ND
14	1	14	/	ND	ND	ND	ND	ND	ND	ND	ND
15	1	15	/	ND	ND	ND	ND	ND	ND	ND	ND
16	1	16	/	ND	ND	ND	ND	ND	ND	ND	ND
17	1	17	/	ND	ND	ND	ND	ND	ND	ND	ND
18	1	18	/	ND	18	ND	11	ND	ND	ND	ND



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Test Item(s	Test Item(s)				Sb	As	Ва	Cd	Cr	Hg	Se
MDL (mg/k	g)			5	5	2.5	10	5	5	5	10
Permissible Limit (mg/kg) – Other than Modeling Clay				90	60	25	1000	75	60	60	500
Permissible	Permissible Limit (mg/kg) – Modeling clay				60	25	250	50	25	25	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Soluble Result(s) (mg/kg)							
19	1	19	/	ND	24	ND	ND	ND	ND	ND	ND
20	1	20	/	ND	36	ND	ND	ND	ND	ND	ND
21	1	21	64.1	ND	15	ND	ND	ND	ND	ND	ND
22	1	22	19.2	ND	7	ND	ND	ND	ND	ND	ND
23	1	23	17.9	ND	5	ND	ND	ND	ND	ND	ND
24	1	24	17.1	ND	ND	ND	ND	ND	ND	ND	ND

Specimen Description:

- 1. White w/ black coating on fabric (Sewn-in label)
- 2. Multi-color coating on fabric (Tomato)
- 3. Red felt (Tomato)
- 4. White fabric (Sewn-in label)
- 5. Orange-red w/ white woven (Sewn-in label)
- 6. Light pink felt w/ pink fabric thread (Basket)
- 7. Cream felt (Basket)
- 8. Red w/ white fabric (Accessory)
- 9. Light red fabric w/ light red fabric thread (Hemming)
- 10. Yellow felt (Cheese)
- 11. Bright yellow felt w/ yellow, dark yellow printing, yellow fabric thread (Lemon)
- 12. Light green felt w/ dark green printing (Leaf)
- 13. Apricot tricot (Bread)
- 14. Brown tricot (Bread)
- 15. Green tricot (Strawberry)
- 16. Blue tricot (Bottle)



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Specimen Description:

- 17. Blue satin ribbon w/ blue fabric thread (Band)
- 18. White felt (Body)
- 19. Red colored series tricot w/ red, white fabric thread (Body)
- 20. Yellow colored series tricot (Body)
- 21. Blue colored series tricot (Body)
- 22. Green colored series tricot (Body)
- 23. Purple colored series tricot (Body)
- 24. Black colored series tricot (Body)

Note: - mg/kg = milligram per kilogram

- mg = milligram
- ND = Not Detected (lower than MDL)
- MDL = Method Detection Limit
- Results of soluble elements shown are of the adjusted analytical results
- The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.





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AS/NZS ISO 8124.1: 2019 – SAFETY OF TOYS – PART 1: SAFETY ASPECTS RELATED TO MECHANICAL AND PHYSICAL PROPERTIES

AS SPECIFIED IN AS/NZS ISO 8124.1: 2019 – SAFETY OF TOYS – PART 1: SAFETY ASPECTS RELATED TO MECHANICAL AND PHYSICAL PROPERTIES

Clauses relevant to the item:

Clause	Descr	<u>iption</u>	Result					
4	Requir	rements						
4.1	Normal use							
4.2	Reaso	nably foreseeable abuse	<u>Pass</u>					
4.3	Materi	al						
	4.3.1	Material quality (Visual Examination)	<u>Pass</u>					
	4.3.2	Expanding materials	<u>N/A</u>					
4.4	Small	Small parts						
	4.4.1	For children under 36 months	<u>Pass</u>					
	4.4.2	For children 36 months and over but under 72 months	<u>N/A</u>					
4.5	Shape	, size and strength of certain toys						
	4.5.1	Squeeze toys, rattles, fasteners and certain other toys and components of toys	<u>N/A</u>					
	4.5.2	Small balls	<u>Pass</u>					
	4.5.3	Pompoms	<u>N/A</u>					
	4.5.4	Preschool play figures	<u>N/A</u>					
	4.5.5	Toy pacifiers	<u>N/A</u>					
	4.5.6	Balloons	<u>N/A</u>					
	4.5.7	Marbles	<u>N/A</u>					
	4.5.8	Hemispheric-shaped toys	<u>N/A</u>					
4.6	Edges		<u>Pass</u>					
4.7	Points		<u>Pass</u>					
4.8	Projec	tions	<u>N/A</u>					
4.9	Metal	wires and rods	<u>N/A</u>					
4.10	Plastic	film or plastic bags in packaging and in toys	N/A					
4.11	Cords	and elastics	<u>Pass</u>					
4.12	Folding	g mechanism						
	4.12.1	Toy pushchairs, perambulators and similar toys	N/A					
	4.12.2	Other toys with folding mechanisms	<u>N/A</u>					
	4.12.3	Hinge-line clearance	<u>N/A</u>					



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Clause	Description	Result
4.13	Holes, clearances and accessibility of mechanisms	N/A
4.14	Springs	N/A
4.15	Stability and overload requirements	N/A
4.16	Enclosures	N/A
4.17	Simulated protective equipment, such as helmets, hats and goggles	N/A
4.18	Projectile toys	N/A
4.19	Rotors and propellers	N/A
4.20	Aquatic toys	N/A
4.21	Braking	N/A
4.22	Toy Bicycles	N/A
4.23	Speed limitation of electrically driven ride-on toys	N/A
4.24	Toys containing a heat source	N/A
4.25	Liquid-filled toys	N/A
4.26	Mouth-actuated toys	N/A
4.27	Toy roller skates, toy inline skates and toy skateboards	N/A
4.28	Percussion caps	N/A
4.29	Acoustic requirements	N/A
4.30	Toy scooters	N/A
4.31	Magnets and magnetic components	N/A
4.32	Yo-yo balls	N/A
4.33	Straps intended to be worn fully or partially around the neck	N/A
4.34	Sledges and toboggans with cords for pulling	N/A
4.35	Jaw entrapment in handles and steering wheels	N/A
Annex B	Safety-labeling guidelines and manufacturer's markings	
B.2	Safety-labeling guidelines	
B.2.1	Good practice for visibility and legibility	See Remark
	Remark: The standard has introduced good practice by addressing the following aspects:	
	a) Emphasising the warning	
	b) Contrast, background and colours	
	c) Reflecting surfaces and obscuring material	
	d) Font type	
	e) Font and symbol size	
	f) Logical direction of text	
B.2.2	Age grading	<u>Pass</u>
B.2.3	Small toys and toys containing small parts	<u>N/A</u>



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<u>Clause</u>	<u>Description</u>	<u>Result</u>
B.2.4	Balloons	N/A
B.2.5	Small balls and marbles	N/A
B.2.6	Aquatic toys	<u>N/A</u>
B.2.7	Crib, playpen toys and mobiles	N/A
B.2.8	Toys in contact with food	N/A
B.2.9	Toys intended to be assembled by an adult	N/A
B.2.10	Crib gyms and similar toys	N/A
B.2.11	Simulated protective equipment	N/A
B.2.12	Toys with functional sharp edges and functional sharp points	N/A
B.2.13	Functional toys	N/A
B.2.14	Toy roller skates, toy inline skates and toy skateboards	N/A
B.2.15	Projectile toys	<u>N/A</u>
B.2.16	Toy kites	N/A
B.2.17	Toy bicycles	N/A
B.2.18	Percussion caps	N/A
B.2.19	Toys which produce high peak sound pressure levels	<u>N/A</u>
B.2.20	Toy scooters	N/A
B.2.21	Magnetic/electrical experimental sets for children 8 years and over	N/A
B.2.22	Toys with electrical cables exceeding 300 mm in length	<u>N/A</u>
B.2.23	Toys with cords intended for children 18 months and over but under 36 months	N/A
B.2.24	Sledges and toboggans with cords for pulling	N/A
B.2.25	Toys intended to be attached to a cradle, cot, perambulator or carriage	N/A
B.3	Instructional literature	
B.3.1	Information and Instructions	N/A
B.3.2	Crib, playpen toys and mobiles	N/A
B.3.3	Crib gyms and similar toys	N/A
B.3.4	Toy chests	N/A
B.3.5	Liquid-filled teethers and liquid-filled teething toys	N/A
B.3.6	Toys intended to be assembled by an adult	N/A
B.4	Manufacturer's Markings	<u>Pass</u>
Annex D	Toy gun marking	N/A

N/A = Not Applicable



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AS/NZS 8124-2:2016 - SAFETY OF TOYS - PART 2: FLAMMABILITY

AS SPECIFIED IN AS/NZS 8124.2:2016 - SAFETY OF TOYS - PART 2: FLAMMABILITY

Clauses relevant to the item:

<u>Clause</u>	<u>Description</u>	Result
4.1	General Requirements	<u>Pass</u>
4.2.2	Beards, moustaches, wigs etc., made from hair, pile or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude 50 mm or more from the surface of the toy	Not Applicable
4.2.3	Beards, moustaches, wigs etc. made from hair, pile or material that behaves in a similar manner to hair (e.g. free hanging ribbons, paper, cloth strands or other flowing elements), which protrude less than 50mm and more than 5mm from the surface of the toy	Not Applicable
4.2.4	Full or partial molded head masks	Not Applicable
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, headdresses, etc. and masks not covered by 4.2.4 which partially or fully cover the head (e.g. fabric and cardboard masks, eye masks, face masks), but excluding those items covered by 4.3	Not Applicable
4.3	Toy disguise costumes and toys intended to be worn by a child in play	Not Applicable
4.4	Toys intended to be entered by a child	Not Applicable
4.5	Filled soft toys	Not Applicable
	(Sample was not tested as its maximum dimension is 150mm or less.)	

Type of gas: Butane gas used in the test burner



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AS/NZS 8124.3: 2012 / Amdt 1:2016 - Safety of toys - Part 3 - Migration of Certain Elements

Method: With reference to AS/NZS 8124.3: 2012 / Amdt 1:2016 Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)					Sb	As	Ва	Cd	Cr	Hg	Se
MDL (mg/kg)				5	5	2.5	10	5	5	5	10
Permissible Modeling C		mg/kg) – O	ther than	90	60	25	1000	75	60	60	500
Permissible	e Limit (mg/kg) – M	lodeling clay	90	60	25	250	50	25	25	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)		Adj	justed S	Soluble	Result	(s) (mg/	/kg)	
1	2	1	58.3	ND	ND	ND	ND	ND	ND	ND	ND
2	2	2	/	ND	ND	ND	ND	ND	ND	ND	ND
3	2	3	/	ND	ND	ND	ND	ND	ND	ND	ND
4	2	4	/	ND	ND	ND	ND	ND	ND	ND	ND
5	2	5	99.1	ND	ND	ND	ND	ND	ND	ND	ND
6	2	6	/	ND	ND	ND	ND	ND	ND	ND	ND
7	2	7	/	ND	5	ND	ND	ND	ND	ND	ND
8	2	8	/	ND	ND	ND	ND	ND	ND	ND	ND
9	2	9	/	ND	ND	ND	ND	ND	ND	ND	ND
10	2	10	/	ND	ND	ND	ND	ND	ND	ND	ND
11	2	11	/	ND	17	ND	ND	ND	ND	ND	ND
12	2	12	/	ND	15	ND	ND	ND	ND	ND	ND
13	2	13	/	ND	ND	ND	ND	ND	ND	ND	ND
14	2	14	/	ND	ND	ND	ND	ND	ND	ND	ND
15	2	15	/	ND	ND	ND	ND	ND	ND	ND	ND
16	2	16	/	ND	ND	ND	ND	ND	ND	ND	ND
17	2	17	/	ND	ND	ND	ND	ND	ND	ND	ND
18	2	18	/	ND	18	ND	11	ND	ND	ND	ND
19	2	19	/	ND	24	ND	ND	ND	ND	ND	ND
20	2	20	/	ND	36	ND	ND	ND	ND	ND	ND
21	2	21	64.1	ND	15	ND	ND	ND	ND	ND	ND



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Test Item(s	5)			Pb Sb As Ba Cd Cr Hg					Se		
MDL (mg/kg)					5	2.5	10	5	5	5	10
Permissible Limit (mg/kg) – Other than Modeling Clay				90	60	25	1000	75	60	60	500
Permissible Limit (mg/kg) – Modeling clay				90	60	25	250	50	25	25	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Soluble Result(s) (mg/kg)							
22	2	22	19.2	ND	7	ND	ND	ND	ND	ND	ND
23	2	23	17.9	ND	5	ND	ND	ND	ND	ND	ND
24	2	24	17.1	ND	ND	ND	ND	ND	ND	ND	ND

Specimen Description:

- 1. White w/ black coating on fabric (Sewn-in label)
- 2. Multi-color coating on fabric (Tomato)
- 3. Red felt (Tomato)
- 4. White fabric (Sewn-in label)
- 5. Orange-red w/ white woven (Sewn-in label)
- 6. Light pink felt w/ pink fabric thread (Basket)
- 7. Cream felt (Basket)
- 8. Red w/ white fabric (Accessory)
- 9. Light red fabric w/ light red fabric thread (Hemming)
- 10. Yellow felt (Cheese)
- 11. Bright yellow felt w/ yellow, dark yellow printing, yellow fabric thread (Lemon)
- 12. Light green felt w/ dark green printing (Leaf)
- 13. Apricot tricot (Bread)
- 14. Brown tricot (Bread)
- 15. Green tricot (Strawberry)
- 16. Blue tricot (Bottle)
- 17. Blue satin ribbon w/ blue fabric thread (Band)
- 18. White felt (Body)



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Specimen Description:

- 19. Red colored series tricot w/ red, white fabric thread (Body)
- 20. Yellow colored series tricot (Body)
- 21. Blue colored series tricot (Body)
- 22. Green colored series tricot (Body)
- 23. Purple colored series tricot (Body)
- 24. Black colored series tricot (Body)

Note: - mg/kg = milligram per kilogram

- mg = milligram
- ND = Not Detected (lower than MDL)
- MDL = Method Detection Limit
- Results of soluble elements shown are of the adjusted analytical results
- The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.





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Remark:

1. Since the data and / or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and / or information, SGS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and / or conclusions arising therefrom. Testing results only apply to the sample as received.

2. The statement of conformity has considered the decision rule based on the Guarded acceptance (8.3.2 of ISO/IEC GUIDE 98-4:2012). When the measured value falls within the guard band, only the test data and measurement uncertainty will be reported. The guard band is equal to the expanded measurement uncertainty with a 95% coverage probability(k=2), w = U₉₅. The Probability of False Accept and the Probability of False Reject of the decision rule are 2.5%.

For Upper Tolerance Limit (Tu):

Pass - when the measurement result is below Tu-U95

Fail - when the measurement result is above T_U+U₉₅

Inconclusive - when the measurement result is falling in guard band [Tu-U95, Tu+U95]

For Lower Tolerance Limit (T_L):

Pass - when the measurement result is above T_L+U₉₅

Fail - when the measurement result is below T_L-U₉₅

Inconclusive - when the measurement result is falling in guard band [T_L-U₉₅, T_L+U₉₅]

Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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