



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 1 of 16

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

## This report supersedes all the previous documents bearing the test report number T52310340307TY

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

847769 PLANT PALS MONSTERS

848098 PLANT PALS - HAPPY HANK

848099 PLANT PALS - ANGRY ANNIE

848100 PLANT PALS - SCARED SAM

848101 PLANT PALS - SURPRISED SANDRA

848102 PLANT PALS - CHEERFUL CHARLES

848103 PLANT PALS - MOODY MARY

Item No. : 847769, 848098, 848099, 848100, 848101, 848102,

848103

Country of Origin : CHINA
Country of Destination : GLOBAL
Labeled Age Grading : AGES 3+
Requested Age Grading : 3Y+

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Age Group Assessed by SGS As Per Age : OVER 3 YEARS

Guideline

Age Group Applied in Testing : OVER 3 YEARS
Sample Receiving Date : NOV 07, 2023
Last Submission Sample Date : DEC 26, 2023
Further Information Date : JAN 23, 2024

Testing Period : NOV 07, 2023 TO JAN 09, 2024



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Comment.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's indings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / insection reports.

Room (1-1-0ft) and 4 Room (1) Flant 2 Room (10, Flant 2 Room (10



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 2 of 16

Test	Test Requested			
1.	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*		
2.	For compliance with the Australian/New Zealand Standard on Safety of toys:			
	AS/NZS ISO 8124-1:2023 – Safety of toys – Part 1: Safety aspects related to mechanical and physical properties	PASS		
	AS/NZS ISO 8124-2:2023 – Safety of toys – Part 2: Flammability	PASS*		
	AS/NZS ISO 8124.3: 2021 – Safety of toys – Part 3 – Migration of Certain Elements	PASS		
3.	New Zealand Unsafe Goods (Lead in children's toys) Indefinite Prohibition Notice 2009	PASS		

Remark 1: "Retest sample(s) were submitted on Dec 14, 2023 for test clause 4.2, 4.4.2, 4.7, Annex

B.2.2, Annex B.2.3, Annex B.4.

Remark 2: 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

Sun Enxu, Aaron Dept. Manager

**CNAS Approved Signatories** 

Coming

Jia Fengjuan,Shelly Dept. Manager

**CNAS Approved Signatories** 



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sqs.com/en/Terms-and-Conditions.aspx">http://www.sqs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sqs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sqs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307
1443, or remail: CN.Doccheck@egs.com
Room (In-Part 24 Room Inf), Part 24 R





**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 3 of 16

#### Results:

# <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 ISO 8124.3: 2021 and AS/NZS 8124.3: 2003
Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)				Pb	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 and Finger Paint				90	60	25	1000	75	60	60	500
Permissible Limit (mg/kg) – Modeling clay				90	60	25	250	50	25	25	500
Permissible Limit (mg/kg) – Finger paint				25	10	10	350	15	25	10	50
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Soluble Result(s) (mg/kg)							
1	01T-1	1	/	ND	ND	ND	55	ND	6	ND	ND
2	01T-1	2	/	ND	ND	ND	ND	ND	ND	ND	ND
3	1	3	73.3	ND	ND	ND	ND	ND	ND	ND	ND
4	1	4	/	ND	ND	ND	ND	ND	ND	ND	ND
5	1	5	/	ND	ND	ND	ND	ND	ND	ND	ND
6	1	6	/	ND	ND	ND	ND	ND	ND	ND	ND
7	1	7	/	ND	ND	ND	ND	ND	ND	ND	ND
8	1	10	/	ND	ND	ND	ND	ND	ND	ND	ND
9	1	11	/	ND	ND	ND	ND	ND	ND	ND	ND
10	1	12	/	ND	ND	ND	ND	ND	ND	ND	ND
11	1	13	/	ND	ND	ND	ND	ND	ND	ND	ND
12	1	14	/	ND	ND	ND	ND	ND	ND	ND	ND
13	1	15	/	ND	ND	ND	ND	ND	ND	ND	ND
14	1	16	/	ND	ND	ND	ND	ND	ND	ND	ND
15	1	17	/	ND	ND	ND	ND	ND	ND	ND	ND
16	1	18	97.5	ND	ND	ND	ND	ND	ND	ND	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Comment.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's indings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / insection reports.

Room 101-019 Part & Room 101-101 Part & Room 101-101 Part & Room 101-101 Part A Room



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 4 of 16

### Specimen Description:

- 1. Brown w/ cream material (Body) (Submitted on Dec 18, 2023)
- 2. Golden metal part (Submitted on Dec 26, 2023)
- 3. White plastic label (Sticker)
- 4. White foam w/ adhesive (Body)
- 5. Transparent plastic sheet (Body)
- 6. Transparent soft plastic (PVC) (Body)
- 7. Translucent dry glue (Body)
- 8. Transparent plastic (Body)
- 9. Brown sock fiber (Body)
- 10. Red sock fiber (Body)
- 11. Blue sock fiber (Body)
- 12. Pink sock fiber (Body)
- 13. Green sock fiber (Body)
- 14. Yellow sock fiber (Body)
- 15. Cream woven cord (Body)
- 16. White fabric thread (Body)

Note: - mg/kg = milligram per kilogram

- mg = milligram
- ND = Not Detected (lower than MDL)
- MDL = Method Detection Limit

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

\* Exceed Permissible Limit

Remark: As received, below test portion(s) is(are) less than 10 mg, therefore such component(s) was(were) not tested for migration of certain elements, as specified in AS/NZS 8124.3: 2021 and AS/NZS 8124.3: 2003, Clause 7 – Selection of Test Portions

Multi-color coating on plastic label (Sticker)

Golden coating on metal (Base)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.spx">http://www.sgs.com/en/Terms-and-Conditions.spx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Condit

Room (1-1-0ft) and 1-4 Room (1) Flant 2 Room (1) Flant 2 Room (1) Flant 3 Room (1) Flant 2 Room (1) Flant 3 Room (1) Flant 2 Room (1) Flant 3 Flant 3 Flant (1) Flant 3 Flant 3 Flant (1) Flant 3 Fl



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 5 of 16

# AS/NZS ISO 8124.1: 2023- SAFETY OF TOYS - PART 1: SAFETY ASPECTS RELATED TO MECHANICAL AND PHYSICAL PROPERTIES

AS SPECIFIED IN AS/NZS ISO 8124.1: 2023 – SAFETY OF TOYS – PART 1: SAFETY ASPECTS RELATED TO MECHANICAL AND PHYSICAL PROPERTIES

## Clauses relevant to the item:

<u>Clause</u>	<u>Description</u>	Result
4	Requirements	
4.1	General	PASS
4.2	Reasonably foreseeable abuse	PASS#
4.3	Material	
4.3.1	Material quality (Visual Examination)	PASS
4.3.2	Expanding materials	N/A
4.4	Small parts	
4.4.1	For children under 36 months	N/A
4.4.2	For children 36 months and over but under 72 months	PASS#
4.5	Shape, size and strength of certain toys	
4.5.1	Squeeze toys, rattles, fasteners and certain other toys and components of toys	N/A
4.5.2	Small balls	N/A
4.5.3	Pompoms	N/A
4.5.4	Preschool play figures	N/A
4.5.5	Toy pacifiers	N/A
4.5.6	Balloons	N/A
4.5.7	Marbles	N/A
4.5.8	Hemispheric-shaped toys	N/A
4.6	Edges	PASS
4.7	Points	PASS#
4.8	Projections	N/A
4.9	Metal wires and rods	N/A
4.10	Plastic film or plastic bags in packaging and in toys	PASS
4.11	Cords	N/A
4.12	Folding mechanism	
4.12.1	Toy pushchairs, perambulators and similar toys	N/A
4.12.2	Other toys with folding mechanisms	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issue defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

Roon 101-817 Park Roon 101 / Park 2 & Roon 101 / Park 2 & Roon 101 / Park 3 & Roon 101 / Park 4 Roon



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 6 of 16

<u>Clause</u>	<u>Description</u>	Result
4.12.3	Hinge-line clearance	N/A
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	Items that cover the face and simulated protective equipment	N/A
4.18	Projectile toys	N/A
4.19	Flying toys	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 specifically designed for use in toys	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
4.36	Assembly	N/A
4.37	Functional toys	N/A
4.38	Toys intended to come into contact with food	N/A
4.39	Inflatable toys	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.appx">http://www.sgs.com/en/Terms-and-Conditions.appx</a> and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-

Room 101-901, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 101, Plant 3 & Room 301-501, Plant 3, Jianghao (Bantian) Industrial Plant Area, No.501, Jihua Road, Bantian Chmunihy, Bantian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.spsgroup.com.cn 中国。广东、深圳市龙岗区坂田街道坂田柱区吉华路 430 号江瀬(坂田)工业厂区厂房 4 号 101-901、2 号 101、3 号 101、3 号 301-501 邮编:518129 t (86-755) 25328888 sgs.china@sgs.com



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 7 of 16

Clause	<u>Description</u>	Result
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	PASS#
B.2.3	Toys that are small parts, toys containing small parts and toys with removable small part components	PASS#
B.2.4	Balloons	N/A
B.2.5	Small balls and marbles	N/A
B.2.6	Aquatic toys	N/A
B.2.7	Toys intended to come into contact with food	N/A
B.2.8	Toys intended to be assembled by an adult	N/A
B.2.9	Toys intended to be strung across a cradle, cot, perambulator or carriage	N/A
B.2.10	Simulated protective equipment	N/A
B.2.11	Toys with functional sharp edges and functional sharp points	N/A
B.2.12	Functional toys	N/A
B.2.13	Toy roller skates, toy inline skates and toy skateboards	N/A
B.2.14	Toy kites	N/A
B.2.15	Toy bicycles	N/A
B.2.16	Percussion caps	N/A
B.2.17	Toys which produce high peak sound pressure levels	N/A
B.2.18	Toy scooters	N/A
B.2.19	Magnetic or electrical experimental sets for children 8 years and over	N/A
B.2.20	Toys with electrical cables exceeding 300 mm in length	N/A
B.2.21	Cords in toys intended for children 18 months and over but under 36 months	N/A
B.2.22	Sledges and toboggans with cords for pulling	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.appx">http://www.sgs.com/en/Terms-and-Conditions.appx</a> and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-

Room 101-901, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 101, Plant 3 & Room 301-501, Plant 3, Jianghao (Banúan) Industrial Plant Area, No.501, Jihus Rood, Banúan Chmunihy, Banúan Street, Longgang District, Shenzhen, Guangdong, Chine 518129 www.spsgroup.com.cn 中国。广东、深圳市龙岗区坂田街道坂田社区吉华路 430 号江瀬(坂田)工业厂区厂房 4 号 101-901、2 号 101、3 号 101、3 号 301-501 邮線:518129 t (86-755) 25328888 sgs.china@sgs.com



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 8 of 16

Clause	<u>Description</u>	Result
B.2.23	Toys intended to be attached to a cradle, cot, perambulator or carriage or intended to be suspended over a cot from a wall or ceiling	N/A
B.2.24	Flying toys	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.3.7	Projectile toys	N/A
B.3.8	Toy bicycles	N/A
B.3.9	Toy scooters	N/A
B.3.10	Remote-controlled flying toys	N/A
B.4	Manufacturer's Markings	PASS#
Annex D	Toy gun marking	N/A
5	Test methods	
5.24	Reasonably foreseeable abuse tests	
5.24.1	General	PASS
5.24.2	Drop test	PASS
5.24.3	Tip-over test for large and bulky toys	N/A
5.24.4	Dynamic strength test for wheeled ride-on toys other than toy scooters	N/A
5.24.5	Torque test	PASS
5.24.6	Tension test	PASS
5.24.7	Compression test	N/A
5.24.8	Flexure test	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.appx">http://www.sgs.com/en/Terms-and-Conditions.appx</a> and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-

Room 101-901, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 101, Plant 3 & Room 301-501, Plant 3, Jianghao (Banúan) Industrial Plant Area, No.501, Jihus Rood, Banúan Chmunihy, Banúan Street, Longgang District, Shenzhen, Guangdong, Chine 518129 www.spsgroup.com.cn 中国。广东、深圳市龙岗区坂田街道坂田社区吉华路 430 号江瀬(坂田)工业厂区厂房 4 号 101-901、2 号 101、3 号 101、3 号 301-501 邮線:518129 t (86-755) 25328888 sgs.china@sgs.com



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 9 of 16

#### AS/NZS ISO 8124-2:2023 - SAFETY OF TOYS - PART 2: FLAMMABILITY

AS SPECIFIED IN AS/NZS ISO 8124.2:2023 - SAFETY OF TOYS - PART 2: FLAMMABILITY

Clauses relevant to the item:

Clause	<u>Description</u>	Result
4.1	General	PASS
	(Remark: The surface flash test on piled surface / flash point test to filled liquid has not been conducted as per client's request.)	
4.2.2	Beards, moustaches, wigs, etc. made from pile or 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 pile or flowing elements which protrude less than 50 mm from the surface of the toy	Not Applicable
4.2.4	Full or partial moulded head masks	Not Applicable
4.2.5	Toys to be worn on the head (except those covered by 4.2.2 and 4.2.3), hoods and headdresses, including upward-protruding items and masks not covered by 4.2.4 which partially or fully cover the head (e.g. fabric and paperboard 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	Soft-filled toys (The plant pals monsters were not tested since the stuffed portion of the sample has a maximum dimension less than 150mm.)	Not Applicable

Type of gas: Butane gas used in the test burner





**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 10 of 16

## AS/NZS ISO 8124.3: 2021 - Safety of toys - Part 3 - Migration of Certain Elements

Method: With reference to AS/NZS ISO 8124.3: 2021

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)			Pb	Sb	As	Ва	Cd	Cr	Hg	Se	
MDL (mg/kg)					5	2.5	10	5	5	5	10
Permissible Limit (mg/kg) – Other than Modeling Clay and Finger Paint				90	60	25	1000	75	60	60	500
Permissible Limit (mg/kg) – Modeling clay					60	25	250	50	25	25	500
Permissible Limit (mg/kg) – Finger paint				25	10	10	350	15	25	10	50
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Soluble Result(s) (mg/kg)							
1	01T-2	1	/	ND	ND	ND	55	ND	6	ND	ND
2	01T-2	2	/	ND	ND	ND	ND	ND	ND	ND	ND
3	2	3	73.3	ND	ND	ND	ND	ND	ND	ND	ND
4	2	4	/	ND	ND	ND	ND	ND	ND	ND	ND
5	2	5	/	ND	ND	ND	ND	ND	ND	ND	ND
6	2	6	/	ND	ND	ND	ND	ND	ND	ND	ND
7	2	7	/	ND	ND	ND	ND	ND	ND	ND	ND
8	2	10	/	ND	ND	ND	ND	ND	ND	ND	ND
9	2	11	/	ND	ND	ND	ND	ND	ND	ND	ND
10	2	12	/	ND	ND	ND	ND	ND	ND	ND	ND
11	2	13	/	ND	ND	ND	ND	ND	ND	ND	ND
12	2	14	/	ND	ND	ND	ND	ND	ND	ND	ND
13	2	15	/	ND	ND	ND	ND	ND	ND	ND	ND
14	2	16	/	ND	ND	ND	ND	ND	ND	ND	ND
15	2	17	/	ND	ND	ND	ND	ND	ND	ND	ND
16	2	18	97.5	ND	ND	ND	ND	ND	ND	ND	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment.aspx">http://www.sgs.com/terms-and-Conditions/Terms-and-Comment.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

\*\*Attention:\*\* To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307

Room 101-019 Part & Room 101-101 Part & Room 101-101 Part & Room 101-101 Part As Room 101-10



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 11 of 16

### Specimen Description:

- 1. Brown w/ cream material (Body) (Submitted on Dec 18, 2023)
- 2. Golden metal part (Submitted on Dec 26, 2023)
- 3. White plastic label (Sticker)
- 4. White foam w/ adhesive (Body)
- 5. Transparent plastic sheet (Body)
- 6. Transparent soft plastic (PVC) (Body)
- 7. Translucent dry glue (Body)
- 8. Transparent plastic (Body)
- 9. Brown sock fiber (Body)
- 10. Red sock fiber (Body)
- 11. Blue sock fiber (Body)
- 12. Pink sock fiber (Body)
- 13. Green sock fiber (Body)
- 14. Yellow sock fiber (Body)
- 15. Cream woven cord (Body)
- 16. White fabric thread (Body)

Note: - mg/kg = milligram per kilogram

- mg = milligram
- ND = Not Detected (lower than MDL)
- MDL = Method Detection Limit

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

\* Exceed Permissible Limit

Remark: As received, below test portion(s) is(are) less than 10 mg, therefore such component(s) was(were) not tested for migration of certain elements, as specified in AS/NZS ISO 8124.3: 2021, Clause 7 – Selection of Test Portions

Multi-color coating on plastic label (Sticker)

Golden coating on metal (Base)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Comment.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's indings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / insection reports.

Room (1-1-0ft) and 1-4 Room (1) Flant 2 Room (1) Flant 2 Room (1) Flant 3 Room (1) Flant 2 Room (1) Flant 3 Room (1) Flant 2 Room (1) Flant 3 Flant 3 Flant (1) Flant 3 Flant 3 Flant (1) Flant 3 Fl



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 12 of 16

## New Zealand Unsafe Goods (Lead in children's toys) Indefinite Prohibition Notice 2009

Method: With reference to AS/NZS ISO 8124.3: 2021

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Test Item(s)	Pb			
MDL (mg/kg)	5			
Permissible Limit (mg/kg)	90			
Specimen Description	Soluble Result(s) (mg/kg)			
Brown w/ cream material (Body) (Submitted on Dec 18, 2023)	02T-1	1	/	ND
2. Golden metal part (Submitted on Dec 26, 2023)	02T-1	2	/	ND
3. White plastic label (Sticker)	3	3	73.3	ND
4. White foam w/ adhesive (Body)	3	4	/	ND
5. Transparent plastic sheet (Body)	3	5	/	ND
6. Transparent soft plastic (PVC) (Body)	3	6	/	ND
7. Translucent dry glue (Body)	3	7	/	ND
8. Transparent plastic (Body)	3	10	/	ND
9. Brown sock fiber (Body)	3	11	/	ND
10. Red sock fiber (Body)	3	12	/	ND
11. Blue sock fiber (Body)	3	13	/	ND
12. Pink sock fiber (Body)	3	14	/	ND
13. Green sock fiber (Body)	3	15	/	ND
14. Yellow sock fiber (Body)	3	16	/	ND
15. Cream woven cord (Body)	3	17	/	ND
16. White fabric thread (Body)	3	18	97.5	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment.aspx">http://www.sgs.com/terms-and-Conditions/Terms-and-Comment.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

\*\*Attention:\*\* To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307

Room 101-019 Part & Room 101-101 Part & Room 101-101 Part & Room 101-101 Part A Room



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 13 of 16

Note: - mg/kg = milligram per kilogram

- ND = Not Detected (lower than MDL)

- MDL = Method Detection Limit

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- \* Exceeds Permissible Limit

Remark: As received, below test portion(s) is(are) less than 10 mg, therefore such component(s) was(were) not tested for migration of certain elements, as specified in AS/NZS ISO 8124.3: 2021, Clause 7 – Selection of Test Portions

Multi-color coating on plastic label (Sticker)

Golden coating on metal (Base)

#### Note:

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the report:

N/A = Not Applicable \*\* = Visual Examination DNI = Did Not Ignite

SE = Self-Extinguishing IBE = Ignite But Self-Extinguished

SE within 50mm = Self-extinguished within 50 mm of flame application





**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 14 of 16

#### 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 = U<sub>95</sub>. 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<sub>U</sub>+U<sub>95</sub>

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

For Lower Tolerance Limit (T<sub>L</sub>):

Pass - when the measurement result is above T<sub>L</sub>+U<sub>95</sub>

Fail - when the measurement result is below T<sub>L</sub>-U<sub>95</sub>

Inconclusive - when the measurement result is falling in guard band [T<sub>L</sub>-U<sub>95</sub>, T<sub>L</sub>+U<sub>95</sub>]

This report updates sample photo.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Comment.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's indings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / insection reports.

Room (1-19ft) Hard 4 Room (11) Flant 2 Room (11) Flant 2 Room (12) Room (1



**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 15 of 16

## Sample Picture (As received)

Pic.1 Pic.2













**Test Report** No.: T52310340307TY-01 Date: JAN 23, 2024 Page 16 of 16

Pic.5 Pic.6





Pic.7



SGS authenticate the photo on original report only

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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.appx">http://www.sgs.com/en/Terms-and-Conditions.appx</a> and correct for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Compants advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document and and compants of the standard obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

\*\*Attention:\*\* To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-75) 8307

1443, or email: UN.Docchecke 358.com Acom 101-91/1 Part A Room 101/Part 2 & Room 101-901 1 & Room 101-901