



Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 1 of 12

XIAMEN HOMEARTS INDUSTRIAL CO., LTD.
RM.401, BLDG. B, NO.9-19, FANGHU ROAD, HULI DISTRICT, XIAMEN, China

Sample Description : Jingerbreadman shaped plush, Christmas tree shaped plush, Candy shaped plush
Style No. : HAB2305006/HAB2305007/HAB2303C021
Supplier : XIAMEN AMOYDECOR
Country of Origin : China
Labeled Age Grading : NOT STATED
Requested Age Grading : ALL AGES

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

Age Group Assessed by SGS As : ALL AGES

Per Age Guideline

Age Group Applied in Testing : ALL AGES

SGS Ref No. : XMN24-001043

Sample Receiving Date : Jan 26, 2024

Test Performing Date : Jan 26, 2024 to

Test Performed : Selected test(s) as requested by applicant

Test Result(s) : For further details, please refer to the following page(s)



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Xiamen Branch

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Test Report

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Date: Feb 02, 2024

Page 2 of 12

Test Requested		Conclusion
1.	For compliance with the European standard on Safety of toys:-	--
	EN 71-1:2014+A1:2018 – Safety of toys – Part 1: Mechanical and Physical Properties	PASS
	EN 71-2: 2020 – Safety of toys – Part 2: Flammability	PASS
	Labeling requirement (Washing/Cleaning Label, CE mark, importer / manufacturer mark (name, address), product identification) according to Informative Annex A.26 and A.33 of the European standard on Safety of toys EN 71-1:2014+A1:2018 and the Directive 2009/48/EC-Safety of toys	SEE RESULT
	Directive 2009/48/EC and its amendment Council Directive (EU) 2017/738, Commission Directive (EU) 2018/725, Commission Directive (EU) 2019/1922 – EN71-3:2019+A1:2021 – Migration of certain elements	PASS

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

Terry Hong
Authorized Signatory



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Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 3 of 12

Results:

EUROPEAN STANDARD ON SAFETY OF TOYS

EN 71-1:2014 + A1:2018 – SAFETY OF TOYS – PART 1: MECHANICAL AND PHYSICAL PROPERTIES

AS SPECIFIED IN EN 71-1:2014 + A1:2018 – SAFETY OF TOYS – PART 1: MECHANICAL AND PHYSICAL PROPERTIES

Clauses relevant to the item:

<u>Clause</u>	<u>Description</u>	<u>Result</u>
4	General Requirements	
4.1	Materials cleanliness	PASS
4.7	Edges	PASS
4.8	Points and Metallic Wires	PASS
5	Toys intended for Children under 36 months	
5.1	General Requirements	
5.1a	Small part requirement on toys & removable Components (Test method 8.2)	PASS
5.1b	Torque test (Test method 8.3)	PASS
5.1b	Tension test (Test method 8.4)	PASS
5.1b	Drop test (Test method 8.5)	PASS
5.1b	Impact test (Test method 8.7)	PASS
5.1b	Sharp edge (Test method 8.11)	PASS
5.1b	Sharp point (Test method 8.12)	PASS
5.1f	The casing of toys intended for children too young to sit up unaided	PASS
5.2	Soft-filled toys and soft-filled parts of a toy	PASS



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Date: Feb 02, 2024

Page 4 of 12

<u>Clause</u>	<u>Description</u>	<u>Result</u>
7	Warnings, markings and instructions for use	See Remark
7.1	General Note: Please note that for assessing the visibility and legibility of warnings, CEN has introduced good practice in the informative Annex A.33 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 size f) Logical direction of text For more details, see EN 71-1. Remark: No packaging provided	

According to 2009/48/EC, warnings and safety instructions shall be written in a language or languages easily understood by consumers.

EN 71-2: 2020 – SAFETY OF TOYS – PART 2: FLAMMABILITY

AS SPECIFIED IN EN 71-2: 2020 – SAFETY OF TOYS – PART 2: FLAMMABILITY

Type of gas: Butane gas used in the test burner

Clauses relevant to the item:

<u>Clause</u>	<u>Description</u>	<u>Result</u>
4.1	General requirements	PASS
4.5	Soft-filled toys	PASS (See Result Page)

Result Page:

Soft-filled Toys (Clause 4.5)

<u>Sample</u>	<u>Burning Rate (mm/sec)</u>
Jingerbreadman shaped plush, Christmas tree shaped plush, Candy shaped plush	DNI

Requirement: The rate of spread of flame on the surface of toy shall be not greater than 30 mm/sec or shall self-extinguish

DNI = Did not ignite.



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Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 5 of 12

LABELING REQUIREMENT (WASHING/CLEANING LABEL, CE MARK, IMPORTER / MANUFACTURER MARK (NAME, ADDRESS), PRODUCT IDENTIFICATION) ACCORDING TO INFORMATIVE ANNEX A.26 AND A.33 OF THE EUROPEAN STANDARD ON SAFETY OF TOYS EN 71-1:2014+A1:2018 AND THE DIRECTIVE 2009/48/EC-SAFETY OF TOYS

Summary table:

	Observation Result	Location
Washing/Cleaning instruction	Not Applicable	----
CE mark	Absent. See note 2	----
Importer's Name & Address	Absent. See note 3	----
Manufacturer's Name & Address	Absent. See note 3	----
Product ID	Absent. See note 4	----

Note:

1. According to Directive 2009/48/EC, a toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. A textile toy must, to this end, be washable, except if it contains a mechanism that may be damaged if soaked. The manufacturer should, if applicable, provide instructions on how the toy has to be cleaned. According to the GUIDANCE DOCUMENT ON THE APPLICATION OF DIRECTIVE 2009/48/EC ON THE SAFETY OF TOYS, manufacturer shall not label "surface washing" on textile toys which, under the TSD, need to be soak washable."
2. CE marking should be visible from outside the packaging and its height must be at least 5mm.
3. Manufacturer's and Importer's name, registered trade name or registered trade mark and the address at which the manufacturer can be contacted must be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
4. Manufacturers must ensure that their toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.



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Test Report

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Date: Feb 02, 2024

Page 6 of 12

Chemical Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	XMN24-001043.001	Red fleece (Crutch)
SN2	XMN24-001043.002	White plush w/ green embroidery w/ white fabric thread (Crutch)
SN3	XMN24-001043.003	Light brown plush w/ black embroidery (Gingerbread man)
SN4	XMN24-001043.004	Light brown plush w/ red embroidery (Gingerbread man)
SN5	XMN24-001043.005	Light brown plush w/ white embroidery (Gingerbread man)
SN6	XMN24-001043.006	Bright red velvet (Gingerbread man)
SN7	XMN24-001043.007	Green fleece (Christmas tree)
SN8	XMN24-001043.008	Light green fleece (Christmas tree)
SN9	XMN24-001043.009	Brown plush (Christmas tree)
SN10	XMN24-001043.010	White plush w/ white fabric thread (Christmas tree)
SN11	XMN24-001043.011	Red plush w/ white fabric thread (Christmas tree)
SN12	XMN24-001043.012	Dark brown corduroy (Christmas tree)

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Directive 2009/48/EC and its amendment Council Directive (EU) 2017/738, Commission Directive (EU) 2018/725, Commission Directive (EU) 2019/1922 – EN 71-3:2019+A1:2021 – Migration of certain elements
Category III: Scraped-off toy material

Test Method : With reference to EN 71-3:2019+A1:2021. Analysis of general elements was performed by ICP-MS /
Chromium (III) was obtained by calculation, chromium (VI) was analyzed by IC-UV-Vis or LC-ICP-MS / organic tin was analyzed by GC-MS.



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Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 7 of 12

Test Item(s)	Limit	Unit	MDL	001	002	003
Mass of Trace Amount	-	g	-	0.3046	0.3042	0.3097
Soluble Aluminum (Al)	28130	mg/kg	50	ND	ND	ND
Soluble Arsenic (As)	47	mg/kg	10	ND	ND	ND
Soluble Boron (B)	15000	mg/kg	50	ND	ND	ND
Soluble Barium (Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium (Cd)	17	mg/kg	5	ND	ND	ND
Soluble Cobalt (Co)	130	mg/kg	10	ND	ND	ND
Soluble Chromium (Cr)	-	mg/kg	1	ND	ND	ND
Soluble Chromium (III) (Cr III)	460	mg/kg	1	ND	ND	ND
Soluble Copper (Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Mercury (Hg)	94	mg/kg	10	ND	ND	ND
Soluble Manganese (Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Nickel (Ni)	930	mg/kg	10	ND	ND	ND
Soluble Lead (Pb)	23	mg/kg	2.3	ND	ND	ND
Soluble Antimony (Sb)	560	mg/kg	10	ND	ND	ND
Soluble Selenium (Se)	460	mg/kg	10	ND	ND	ND
Soluble Zinc (Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Strontium (Sr)	56000	mg/kg	50	ND	ND	ND
Soluble Tin (Sn)	180000	mg/kg	3	ND	ND	ND
Soluble Organic Tin	12	mg/kg	-	ND	ND	ND
Soluble Chromium (VI) (Cr VI)	0.053	mg/kg	0.010	ND	ND	ND



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Test Report

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Date: Feb 02, 2024

Page 8 of 12

Test Item(s)	Limit	Unit	MDL	004	005	006
Mass of Trace Amount	-	g	-	0.3098	0.3006	0.3081
Soluble Aluminum (Al)	28130	mg/kg	50	ND	ND	ND
Soluble Arsenic (As)	47	mg/kg	10	ND	ND	ND
Soluble Boron (B)	15000	mg/kg	50	ND	ND	ND
Soluble Barium (Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium (Cd)	17	mg/kg	5	ND	ND	ND
Soluble Cobalt (Co)	130	mg/kg	10	ND	ND	ND
Soluble Chromium (Cr)	-	mg/kg	1	ND	ND	ND
Soluble Chromium (III) (Cr III)	460	mg/kg	1	ND	ND	ND
Soluble Copper (Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Mercury (Hg)	94	mg/kg	10	ND	ND	ND
Soluble Manganese (Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Nickel (Ni)	930	mg/kg	10	ND	ND	ND
Soluble Lead (Pb)	23	mg/kg	2.3	ND	ND	ND
Soluble Antimony (Sb)	560	mg/kg	10	ND	ND	ND
Soluble Selenium (Se)	460	mg/kg	10	ND	ND	ND
Soluble Zinc (Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Strontium (Sr)	56000	mg/kg	50	ND	ND	ND
Soluble Tin (Sn)	180000	mg/kg	3	ND	ND	ND
Soluble Organic Tin	12	mg/kg	-	ND	ND	ND
Soluble Chromium (VI) (Cr VI)	0.053	mg/kg	0.010	ND	ND	ND



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Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 9 of 12

Test Item(s)	Limit	Unit	MDL	007	008	009
Mass of Trace Amount	-	g	-	0.3080	0.3017	0.3070
Soluble Aluminum (Al)	28130	mg/kg	50	ND	ND	ND
Soluble Arsenic (As)	47	mg/kg	10	ND	ND	ND
Soluble Boron (B)	15000	mg/kg	50	ND	ND	ND
Soluble Barium (Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium (Cd)	17	mg/kg	5	ND	ND	ND
Soluble Cobalt (Co)	130	mg/kg	10	ND	ND	ND
Soluble Chromium (Cr)	-	mg/kg	1	ND	ND	ND
Soluble Chromium (III) (Cr III)	460	mg/kg	1	ND	ND	ND
Soluble Copper (Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Mercury (Hg)	94	mg/kg	10	ND	ND	ND
Soluble Manganese (Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Nickel (Ni)	930	mg/kg	10	ND	ND	ND
Soluble Lead (Pb)	23	mg/kg	2.3	ND	ND	ND
Soluble Antimony (Sb)	560	mg/kg	10	ND	ND	ND
Soluble Selenium (Se)	460	mg/kg	10	ND	ND	ND
Soluble Zinc (Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Strontium (Sr)	56000	mg/kg	50	ND	ND	ND
Soluble Tin (Sn)	180000	mg/kg	3	ND	ND	ND
Soluble Organic Tin	12	mg/kg	-	ND	ND	ND
Soluble Chromium (VI) (Cr VI)	0.053	mg/kg	0.010	ND	ND	ND



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Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 10 of 12

Test Item(s)	Limit	Unit	MDL	010	011	012
Mass of Trace Amount	-	g	-	0.3070	0.2999	0.3051
Soluble Aluminum (Al)	28130	mg/kg	50	ND	ND	ND
Soluble Arsenic (As)	47	mg/kg	10	ND	ND	ND
Soluble Boron (B)	15000	mg/kg	50	ND	ND	ND
Soluble Barium (Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium (Cd)	17	mg/kg	5	ND	ND	ND
Soluble Cobalt (Co)	130	mg/kg	10	ND	ND	ND
Soluble Chromium (Cr)	-	mg/kg	1	ND	ND	ND
Soluble Chromium (III) (Cr III)	460	mg/kg	1	ND	ND	ND
Soluble Copper (Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Mercury (Hg)	94	mg/kg	10	ND	ND	ND
Soluble Manganese (Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Nickel (Ni)	930	mg/kg	10	ND	ND	ND
Soluble Lead (Pb)	23	mg/kg	2.3	ND	ND	ND
Soluble Antimony (Sb)	560	mg/kg	10	35	ND	ND
Soluble Selenium (Se)	460	mg/kg	10	ND	ND	ND
Soluble Zinc (Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Strontium (Sr)	56000	mg/kg	50	ND	ND	ND
Soluble Tin (Sn)	180000	mg/kg	3	ND	ND	ND
Soluble Organic Tin	12	mg/kg	-	ND	ND	ND
Soluble Chromium (VI) (Cr VI)	0.053	mg/kg	0.010	ND	ND	ND

Notes :

- + Soluble Chromium is not restricted by EN 71-3:2019+A1:2021, results shown only for reference
- ^ Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71-3:2019+A1:2021.

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



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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Test Report

No.: XMHL2401000631TY

Date: Feb 02, 2024

Page 11 of 12

N.B. : - Only applicable clauses were shown.

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

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

Sample Picture (As received)

Pic.1



Pic.2



Pic.3



*** End of Report ***