

Test Report

No.: SHHL250401934801IP

Date: JUN. 25, 2025

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Sample Description : RECLINED CRADLE / ROCKER / BOUNCER
Style No. :
Buyer :

Source of Sample : SENT BY CLIENT.
Sample Receiving Date : APR. 14, 2025
1st Resubmitted Sample Date : MAY 21, 2025
Testing Period : APR. 14, 2025 TO JUN. 25, 2025

Test Requested	Result
EN 12790-1:2023 – CHILD CARE ARTICLES - RECLINED CRADLES - PART 1: RECLINED CRADLES FOR CHILDREN UP TO WHEN THEY START TO TRY TO SIT UP	Pass
EN 12790-2:2023 – CHILD USE AND CARE ARTICLES - RECLINED CRADLES - PART 2: RECLINED CRADLES FOR CHILDREN UP TO WHEN THEY START TO STAND UP	Pass
EN 71-1: 2014+A1: 2018 – Safety of toys – Part 1: Mechanical and Physical Properties	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
EN 71-2: 2020 – Safety of toys – Part 2: Flammability	Pass
Clause 5.4 of EN71-2:2020 Flammability	Pass
EN IEC 62115-2020+A11-2020	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Melody Zhang

Melody Zhang
Authorized Signatory



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EN 12790-1:2023 – CHILD CARE ARTICLES - RECLINED CRADLES - PART 1: RECLINED CRADLES FOR CHILDREN UP TO WHEN THEY START TO TRY TO SIT UP – EXCLUDING CLAUSE 6, CLAUSE 8.2 AND PART OF CLAUSE 8.14.1

1. Scope:

This document specifies safety requirements and the corresponding test methods for fixed or folding reclined cradles intended for children up to when they start to try to sit up.

This document applies also to car seats complying with UN ECE R44 or UN ECE R129 that can be used as reclined cradles according to manufacturer's instructions. If usage as reclined cradle is not included in the product information or marketing material, car seats are excluded from the scope of this document.

If a reclined cradle has several functions or can be converted into another function the relevant European standards apply to it

2. Number of Test Specimen: 1 piece of sample

3. Test Result: Details Shown as Following Table:

Clause	Test Method / Requirement	Rating																																								
6	Chemical hazards																																									
6.2	Migration of certain elements The migration of elements from materials on exterior surfaces shall not exceed the limits listed in Table 1.	PASS																																								
	<table><tr><td>Element</td><td>mg/kg</td></tr><tr><td>Aluminium</td><td>28130</td></tr><tr><td>Antimony</td><td>560</td></tr><tr><td>Arsenic</td><td>47</td></tr><tr><td>Barium</td><td>18 750</td></tr><tr><td>Boron</td><td>15 000</td></tr><tr><td>Cadmium</td><td>17</td></tr><tr><td>Chromium (III)</td><td>460</td></tr><tr><td>Chromium (VI)</td><td>0,053</td></tr><tr><td>Cobalt</td><td>130</td></tr><tr><td>Copper</td><td>7 700</td></tr><tr><td>Lead</td><td>23</td></tr><tr><td>Manganese</td><td>15 000</td></tr><tr><td>Mercury</td><td>94</td></tr><tr><td>Nickel</td><td>930</td></tr><tr><td>Selenium</td><td>460</td></tr><tr><td>Strontium</td><td>56 000</td></tr><tr><td>Tin</td><td>180 000</td></tr><tr><td>Organic tin</td><td>12</td></tr><tr><td>Zinc</td><td>46 000</td></tr></table>		Element	mg/kg	Aluminium	28130	Antimony	560	Arsenic	47	Barium	18 750	Boron	15 000	Cadmium	17	Chromium (III)	460	Chromium (VI)	0,053	Cobalt	130	Copper	7 700	Lead	23	Manganese	15 000	Mercury	94	Nickel	930	Selenium	460	Strontium	56 000	Tin	180 000	Organic tin	12	Zinc	46 000
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When testing is performed, the method described in EN 71-3 shall be used. Materials on the back of the backrest and the surface under the sitting surface are excluded from these requirements.																																										



Clause	Test Method / Requirement	Rating
6.3	Formaldehyde Accessible textile components shall not contain free and hydrolysed formaldehyde in excess of 30 mg/kg. When testing is performed, the method described in EN ISO 14184-1:2011 shall be used.	PASS
	Resin-bonded wood components shall not release formaldehyde in excess of 0,124 mg/m ³ (class E1 according to EN 622-1:2003). When testing is performed, the method described in EN 717-1:2004 shall be used.	PASS
6.4	Colorants When tested in accordance with EN 71-10:2005, Annex A, if the colour fastness to sweat of textile components within the protected volume (see 8.1.3) is lower than 3-4 on the grey scale as defined in EN ISO 105-A03:2019, the part shall be tested for colourants with the methods described in EN 71-10:2005 and EN 71-11:2005 and the limits in Table 2 shall be fulfilled.	PASS
6.5	Aniline Aniline shall not exceed the limit of 30 mg/kg after reductive cleavage from textile components within the protected volume (see 8.1.3). When testing is performed the methods of EN ISO 14362-1:2017 and EN ISO 17234-1:2020, adapted as appropriate to measure aniline, shall be used.	PASS
7	Thermal hazards	
7.1	Requirements When tested in accordance with 7.2, there shall be no surface flash and the rate of spread of flame shall not exceed 50 mm/s. A separate sample, conditioned according to 5.1, may be used for these tests.	PASS (See Flammability Test Result)
8	Mechanical hazards	
8.2	Hazards due to sound level When tested in accordance with 8.2.2, reclined cradles that include any device designed to emit sound shall conform to the following requirements:	PASS
	a) the A-weighted emission sound pressure level, LpA, shall not exceed 80 dB when measured in a free field;	
	b) the C-weighted peak emission sound pressure level, LpC peak, shall not exceed 115 dB.	
	This requirement does not apply to toys or to loudspeakers when connected to external sound generating devices (e.g. personal music players ...).	
8.3	Entrapment hazards When tested in accordance with 8.3.2, there shall be no completely bounded openings, within the protected volume, that let the 7 mm probe (see 4.6.1) go through unless the depth of penetration is less than 10 mm or unless the shape assessment probe (see 4.6.3) enters.	PASS



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Clause	Test Method / Requirement	Rating
	When tested in accordance with 8.3.2, there shall be no openings in mesh, within the protected volume, that allow the test probe for mesh (see 4.6.2) to penetrate to the 7 mm diameter section.	PASS
	The test shall be carried out with the product in any intended position of use. This requirement does not apply to the restraint system.	N/A
8.4	Hazards due to moving parts	
8.4.1	Requirements for compression points After the reclined cradle is set up for normal use in accordance with the manufacturer's instructions there shall be no compression points between rigid parts, within the protected volume, which can close to less than 12 mm unless they are always less than 5 mm, through the whole range of movement.	PASS
	Moving parts created during adjustments of parts that are locked when in position for use are excluded from these requirements.	N/A
	Movement due elasticity of materials shall not be considered as a compression hazard.	N/A
8.4.2	Requirements for shear points After the reclined cradle is set up for normal use in accordance with the manufacturer's instructions there shall be no shear points, within the protected volume, which can close to less than 12 mm.	PASS
	Moving parts created during adjustments of parts that are locked when in position for use are excluded from these requirements.	N/A
	Movement due to play and/or elasticity of materials shall not be considered as a shearing hazard.	N/A
8.5	Hazards due to falling of the child	
8.5.1*	Angle of seat unit Reclined cradles, when tested in accordance with 8.5.1.2, shall comply with the following: — the α angle shall not be less than 95° in any position of use; — the β angle shall be between 10° and 80°;	PASS PASS
	The requirements for the angles shall be applied to the cradle in all its possible positions of use. The requirements of this clause do not apply to car seats complying with UN R44 or UN R129.	
8.5.2	Restraint system The reclined cradle shall be fitted with a restraint system that is adjustable to the size of the child and shall comprise of at least a waist restraint and a crotch restraint. It shall not be possible to use the restraint system without the crotch restraint being used.	PASS
	Straps included in the restraint system, longer than 50mm, shall have a minimum width of 19 mm.	PASS
	When tested in accordance with 8.5.2.2.1, the restraint system, straps and anchorage points shall not break, become loose or tear away from their support.	PASS



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	When tested in accordance with 8.5.2.2.2 any adjusters, sliders, buckles or clasps shall not slip by more than 20 mm.	PASS
	The requirements of this clause do not apply to car seats complying with UN R44 or UN R129.	N/A
8.5.3	Locking mechanism(s) for carrying handle(s)	
8.5.3.1	General The requirements of 8.5.3 do not apply to reclined cradles with flexible (e.g. fabric, etc.) carrying handles.	N/A
8.5.3.2	Requirements	
	Locking mechanism(s) Carrying handle(s) shall have one or more locking mechanisms which locks the handle(s) in the carrying position.	N/A
	The locking mechanism(s) shall fulfill one of the following conditions:	
8.5.3.2.1	a) to release the locking mechanism, at least two consecutive actions are required, the second depending on the first being performed and maintained; or	N/A
	b) to release the locking mechanism, at least two separate and simultaneous actions shall be performed on two separate parts; or	N/A
	c) when tested in accordance with 8.5.3.3.1, in both directions, the reclined cradle shall return to its initial locked position.	N/A
	Incomplete deployment of the carrying handle(s) To avoid incomplete deployment of the handle(s) one of the following requirements shall be fulfilled:	
8.5.3.2.2	a) the carrying handle(s) is fitted with an automatic system that returns and locks the carrying handle(s) into its carrying position; or	N/A
	b) when tested in accordance with 8.5.3.3.2, with the handle in both directions, the reclined cradle shall not tip over; or	N/A
	c) when it is not locked in the carrying position, the carrying handle shall move to its lowest position under its own weight.	N/A
8.6	Hazards due to folding of the product	
8.6.1	Requirements	
	General Reclined cradles which may be folded for storage or transportation purposes shall be fitted with locking mechanism(s) for the folding system. Locking mechanism(s) is required to prevent a reclined cradle folding whilst the child is in the cradle and also during the process of a child being put in and taken out of the cradle. Folding mechanisms for the seat and the backrest for products where the weight of the child acts to prevent folding, are excluded from these requirements.	N/A
8.6.1.2	Incomplete deployment To avoid the hazard due to incomplete deployment, at least one locking mechanism shall engage automatically when the product is deployed for use in accordance with the manufacturer's instructions for use.	N/A



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Clause	Test Method / Requirement	Rating
8.6.1.3	Unintentional release of locking mechanism(s) To avoid the hazards due to unintentional release, when tested in accordance with 8.6.2.1, the reclined cradle shall not collapse and one of the following conditions shall be fulfilled:	N/A
	a) at least one locking mechanism requires an operating force greater than 50 N before and after testing in accordance with 8.6.2.2, or	N/A
	b) at least one locking mechanism is released by the use of a tool, or	N/A
	c) folding requires at least two consecutive actions, the first of which shall be maintained while the second is carried out, or	N/A
	d) folding requires at least two independent and simultaneous actions.	N/A
8.6.1.4	Locking mechanism(s) strength When tested in accordance with 8.6.2.3, the reclined cradle shall not fold and the locking mechanism(s) shall remain engaged.	N/A
8.7	Hazards from entanglement in cords, ribbons and similar parts These requirements apply to cords, ribbons and similar parts within the protected volume. Restraint system and carrying handles are excluded from these requirements. Cords, ribbons and similar parts shall have a free length not exceeding 220 mm when tested in accordance with 8.7.2.	N/A
	Where cords, ribbons and similar parts are attached to the reclined cradle together or within 80 mm of each other, any single cord shall have a free length not exceeding 220 mm and the combined length from one loose end to the end of another loose end shall not exceed 360 mm (see Figure 23), when tested in accordance with 8.7.2.	N/A
	Loops shall have a peripheral dimension not exceeding 360 mm, when tested in accordance with 8.7.2.	N/A
	Monofilament threads shall not be used.	PASS
8.8	Choking and ingestion hazard When tested in accordance with 8.8.2 any component or part of a component that is removed, whether intended to be removed without the use of a tool or not, shall not fit entirely within the small parts cylinder specified in 4.3. This requirement does not apply to components or parts made of paper or of textile materials.	PASS
8.9	Suffocation hazards from plastic packaging Any plastic covering used for packaging with an area greater than 100 mm x 100 mm shall conform to any of the following requirements:	
	a) have an average sheet thickness of 0,038 mm or more; or	PASS
	b) be perforated with defined holes so that a minimum of 1 % of the area has been removed over any area of 30 mm x 30 mm.	N/A



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	Any plastic covering used for packaging with an opening perimeter greater than 360 mm shall not have a drawstring or cord as a means of closing and shall be marked in the official language(s) of the country of sale with the word "WARNING" followed by the statement "Keep plastic covering away from children to avoid suffocation". The statement may be expressed in different words providing they clearly convey the same message. The text shall be accompanied by the symbol of the warning triangle () The symbol, with a minimum height of 1 cm, can be put on the top of the list of warnings when different languages are used.	PASS
	Shrunk-on films that are destroyed when the packaging is opened by the user are excluded from these requirements.	N/A
8.10	Hazards from edges, corners and protruding parts All edges, corners and protruding parts of the reclined cradle shall be rounded and free from burrs. All surfaces shall be free from burrs and sharp edges.	PASS
8.11	Hazards from inadequate structural integrity	
8.11.1	Static strength When tested in accordance with 8.11.1.2, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended.	PASS
8.11.2	Dynamic strength When tested in accordance with 8.11.2.2, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended. The requirements of this clause do not apply to car seats complying with UN ECE R44 or UN ECE R129.	PASS
	Reclining system Any adjustment mechanism(s) for the reclining system shall not be positioned on the inner and upper surface which supports the child.	PASS
	The reclining system shall still function after testing in accordance with 8.11.3.2.1.	PASS
8.11.3*	Reclined cradles with adjustable backrest or seat angle shall be fitted with a stop at the maximum reclined position to avoid inadvertent contact between the parts of the backrest supporting the head of the child and the ground or any rigid part of the frame; during testing in accordance with 8.11.3.2.2, the top of the test mass shall not touch the ground or any rigid part of the frame.	PASS
	After testing in accordance with 8.11.3.2.2, angles of the reclined cradle shall still satisfy the requirements of 8.5.1.1.	PASS
8.11.4	Durability of powered mechanisms If the reclined cradle has any electrically operated rocking or bouncing movement, when tested in accordance with 8.11.4.2, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended.	PASS



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8.11.5	Durability of reclined cradles with carrying handle(s) The requirements of this clause apply to all reclined cradles with carrying handle(s). After testing in accordance with 8.11.5.2 the reclined cradle shall not collapse nor break and shall still function as intended.	N/A
8.11.6	Strength of carrying handle(s) locking mechanism(s) The requirements of this clause do not apply to reclined cradles with flexible (e.g. fabric, etc.) carrying handle(s). After testing in accordance with 8.11.6.2 the carrying handle(s) shall not collapse, break and shall still function as intended.	N/A
8.11.7	Toy bar attachment integrity Toy bars that have a single attachment point shall completely release or move in any direction more than 50 mm from their original resting position when measured at the furthestmost point at the free end of the toy bar when tested in accordance with 8.11.7.2.2.	N/A
	Toy bars that have more than one attachment point shall comply with one of the following requirements: a) the toy bar shall completely release before the entire reclined cradle lifts off the floor when tested in accordance with 8.11.7.2.2, or b) the toy bar shall not completely release from the reclined cradle when tested in accordance with 8.11.7.2.3 and 8.11.7.2.4.	N/A
8.12	Hazards from inadequate stability When tested in accordance with 8.12.2 the reclined cradle shall not tip over.	PASS
8.13	Hazards from possible slippage of the reclined cradle When tested in accordance with 8.13.2, the reclined cradle shall not move more than 20 mm down the inclined plane. This requirement is not applicable to high chairs convertible into reclined cradles.	PASS
8.14	Electrical hazards	
8.14.1	General If there are electrical components, the reclined cradle shall comply with the relevant safety requirements of EN IEC 62115:2020 ² , Clause 9; the preconditioning required in EN IEC 62115:2020 ² , 5.2 shall not be performed.	PASS (See Toy Test Result)
	Electrical components of the reclined cradle shall be powered by batteries and/or by a transformer or power supply complying with EN 61558-2-7:2007 for linear types or with EN 61558-2-7:2007 and EN 61558-2-16:2009 ¹ for switch mode types.	PASS
	Transformers and power supplies shall not be an integral part of the reclined cradle, and the connection between the transformer or power supply and the reclined cradle shall be detachable and located outside of the protected volume.	N/A
	The nominal supply voltage shall not exceed 24 V.	N/A



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	The working voltage between any two accessible parts of the reclined cradle shall not exceed 24 V when the reclined cradle is supplied at rated voltage.	N/A
	The batteries of reclined cradles shall not be accessible without the aid of a tool.	N/A
8.14.2	Leakage prevention Battery powered reclined cradles where the battery compartment is located above the seat unit in the space inside the vertical projection of the seat unit shall have the battery compartment that prevents water leakage when tested in accordance with 8.14.3.	N/A
9	Product information	PASS

Note: N/A = Not applicable, N/C = Not conducted as per client's request.

Item with * means it passed at the first retest.



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EN 12790-2:2023 – CHILD USE AND CARE ARTICLES - RECLINED CRADLES - PART 2: RECLINED CRADLES FOR CHILDREN UP TO WHEN THEY START TO STAND UP

1. Scope:

This document specifies safety requirements and the corresponding test methods for fixed or folding reclined cradles intended for children up to when they start to stand up.

This document applies also to car seats complying with UN ECE R44 or UN ECE R129 that can be used as reclined cradles according to manufacturer's instructions.

This document does not apply to reclined cradles when used as swings.

If a reclined cradle has several functions or can be converted into another function the relevant European standards apply to it.

2. Test Result: Details Shown As Following Table:

Clause	Test Method / Requirement	Rating
4	General requirements and test conditions	
4.1	General requirements The reclined cradle shall meet the requirements of EN 12790-1:2023. To meet the requirements of this standard the reclined cradle shall be tested additionally in accordance with the clauses listed below.	PASS
4.2	Test conditions Tests shall be carried out in the order of the clauses given in EN 12790-1:2023 and the additional tests of this standard shall be conducted together with the relevant clauses of EN 12790-1:2023 on the same sample.	
6	Mechanical hazards	
6.1	Forward stability	
6.1.1	Requirement The reclined cradle shall not tip over when tested in accordance with 6.1.2.	PASS
6.2	Static strength When tested in accordance with EN 12790-2:2023, 8.11.1.2, replacing the mass of 20 kg with a mass of 27 kg, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended.	PASS
6.3	Dynamic strength When tested in accordance with EN 12790-1:2023, 8.11.2.2, replacing the mass of 15 kg with a mass of 20 kg, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended. The requirements of this clause do not apply to car seats complying with UN ECE R44 or UN ECE R129.	PASS
6.4	Reclining system Reclined cradles with adjustable backrest or seat angle shall be fitted with a stop at the maximum reclined position to avoid inadvertent contact between the reclining part and the ground or any rigid part of the frame during testing in accordance with EN 12790-1:2023, 8.11.3.2.2, replacing the test mass A of EN 12790-1:2023 with test mass A2 (see EN 12790-2:2023, 5.1).	PASS



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Clause	Test Method / Requirement	Rating
6.5	Hazards from possible slippage of the reclined cradle When tested in accordance with EN 12790-1:2023, 8.13.2, replacing the test mass A of EN 12790-1:2023 with test mass A2 (see EN 12790-2:2023, 5.1), the reclined cradle shall not move more than 20 mm down the inclined plane. This requirement is not applicable to high chairs convertible into reclined cradles.	PASS
7	Product information	PASS

Remark:

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- The declaration of conformity is based on acceptance limits chosen based on simple acceptance ($w = 0$, $AL = TL$).
Statements of conformity are reported as:
Passed - The measured values were observed in tolerance at the points tested.
Failed - One or more measured values were observed out of tolerance at the points tested.
- The PDF file of information and relative guarantee letter were provided to evaluate the product information.



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Test Report

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Toy Test Results:

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:

Clause	Description	Result
4	General requirements	
4.1	Material cleanliness	Pass
4.2	Assembly	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
	Tension test (Test method 8.4)	Pass
	Drop test (Test method 8.5)	Pass
	Impact test (Test method 8.7)	Pass
	Sharp edge (Test method 8.11)	Pass
	Sharp point (Test method 8.12)	Pass
5.2	Soft-filled toys and soft-filled parts of a toy	Pass
5.4	Cords, chains and electrical cable in toys	Pass
7	Warnings, markings and instructions for use	
7.1	General Requirements	Pass
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.		

Only English warnings were checked for the clause 7. According to 2009/48/EC, warnings and safety instructions shall be written in a language or languages easily understood by consumers.



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LABELING REQUIREMENT (WASHING/CLEANING INSTRUCTION, CE MARK, IMPORTER / MANUFACTURER NAME AND 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	Present	Toy
CE Mark	Present	Toy/Packaging
Importer's Name & Address	Present	Toy/Packaging
Manufacturer's Name & Address	Absent. (See note 3)	/
Product ID	Present	Toy/Packaging

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 soak washed. 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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Flammability Test Results:

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

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

Clauses relevant to the item:

Clause	Description	Result
4.1	General requirements	Pass
4.5	Soft filled toys (The plush toys 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

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

Test Requested : AS PER CLIENT'S REQUEST, SGS WAS REQUESTED TO DO THE SPECIFIED SELECTED TEST:

Clause 5.4 of EN71-2:2020 Flammability

Test Method : With Reference to EN 71-2:2020 Clause 5.4 Test relating to toys to be worn on the head (4.2.5), hoods, 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), toy disguise costumes and toys intended to be worn or toys intended to be entered by a child

Test Result :	Sample	Burning rate(mm/sec)
	White mesh	DNI
	Beige fabric	10.0
	Beige fabric with sponge	11.7
	Light grey fabric	9.5

DNI = Did Not Ignite



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Toy Test Results:

Test Requested : AS PER CLIENT'S REQUEST, SGS WAS REQUESTED TO DO THE SPECIFIED SELECTED TEST:
1.Heating and abnormal operation of submitted sample according to EN IEC 62115-2020+A11-2020

Test method : With reference to EN 12790-1:2023
1.Clause 9 Heating and abnormal operation

Test Result EN IEC 62115-2020+A11-2020
electric toys –safety clause 9 pass

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Passed - The measured values were observed in tolerance at the points tested.

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Sample Photo:

Received sample (front view)



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