Products



Report No.: 0154097277b 001 Page 1 of 10

Client: NINGBO CHUNLAI IMP. & EXP. CO., LTD

Rm809, No.536, Xin Dian Road, Hai Shu District, Ningbo, China

Test item(s): Toy

Identification/ WOODEN BABY SEAT

Model No(s): CW-2016

Sample Receiving date: 2015-04-28 & 2015-05-14 & 2015-07-16

Testing Period: 2015-04-28 - 2015-07-20

Test Specification: Test result:

1. EN 71 - 1 : 2014 Mechanical and physical properties PASS

2. 2009/48/EC CE marking PASS

3. 2009/48/EC Labeling Requirement Please refer to test page

(Importer/ Manufacturer Mark, Product Identification, Washing/ Cleaning

instruction)

4. EN 71 - 2 : 2011+A1 :2014 Flammability PASS

5. EN 71 - 8: 2011 Activity toys for domestic use PASS

6. EN71-3:2013+A1:2014 Migration of 19 Elements PASS

Other information:

Country of Origin: CHINA Packaging provided: Artwork

The provided age grade of the item: From 9 month to 3 years. The appropriate age grade of the item: From 0 to 3 years.

The item was tested from 0 to 3 years.

For and on behalf of

TÜV Rheinland (Shanghai) Co., Ltd.

2015-07-21 Wice Wang / Section Manager

Date Name/Position

Test result is drawn according to the kind and extent of tests performed.

This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.



Page 2 of 10

Material List:

Item: WOODEN BABY SEAT

CW-2016

Material No.	Material	Color	Location	Remark	
M001	Coating	Red	Coating on wood		
M002	Coating	Navy	Coating on wood		
M003	Coating	Yellow	Coating on wood		
M004	Coating	Green	Coating on wood		
M005	Wood	Natural	Wood	Refer to 0154086987/M007	
M006	Textile	White	Safty belt	Refer to 0154086987/M004	
M007	Plastic	Lt. Brown	Rope	Refer to 0154086987/M001	
M008	Plastic	Black	Tache	Refer to 0154086987/M002	
M009	Whole Product	Multi	Refer to photo		
M009'	Whole Product	Multi	Refer to photo,overworked sample received on 2015-05-14		
M009"	Whole Product	Multi	Refer to photo,overworked sample received on 2015-07-16		



Page 3 of 10

1. EN71 - 1:2014 Mechanical and physical properties

Test result:

	Test No:	T001		
	Material No:	M009		
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		PASS		

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.



Page 4 of 10

2. 2009/48/EC CE Marking

Test result:

Test No:	T001
Material No:	M009
CE-marking	PASS

3. 2009/48/EC Labeling Requirement (Importer/ Manufacturer Mark, Product Identification, Washing/ Cleaning instruction)

Test result:

Test No:	T001
Material No:	M009
Importer/ Manufacturer Mark (European Company name and address)+	Present on Package
Product Identification - type, batch, serial or model number+	Absent

Remark:

+ These labeling shall be indicated on the toy, or where that is not possible, on its packaging or in a documents accompanying the toys.

The correct adherence to all requirements according to directive 2009/48/EC in regards to the marking (name or trademark and contact address of the manufacturer respectively the marking for identification [type, batch, model or serial no.])of the toy can only be confirmed by the manufacturer, his delegate or the person who brings it onto the market. The marked article were assessed, however, they can not be evaluated in the frame of this test.



Page 5 of 10

4. EN 71 - 2: 2011+A1 :2014 Flammability

Test result:

Test No	T001
Material No.	M009
4.1 General	PASS

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.



Page 6 of 10

5.EN 71 - 8: 2011 Activity toys for domestic use

Test result:

Test No:	T001
Material No:	M009"
4 Requirements	
4.1 General	PASS
4.3 Entrapment	PASS
4.6 Swings	PASS
5 Warnings, markings, and instructions	
5.1 Warnings and markings	PASS
5.2 Assembly and installation instructions	PASS
5.3 Maintenance	PASS

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.



Page 7 of 10

6. EN71-3:2013+A1:2014 Migration of 19 Elements

Test Method: with reference to EN71-3:2013+A1:2014, for inorganic elements, analyzed by ICP-OES

or ICP-MS.

3) For scraped-off toy materials:

			Test No.	T001	T002	T003
			Material No.	M001	M002	M003
Test Parameter	Unit	RL	Regulatory Requirement	Result	Result	Result
Aluminium (AI)	mg/kg	10	70000	22.0	21.2	20.0
Antimony (Sb)	mg/kg	1	560	n.d.	n.d.	n.d.
Arsenic (As)	mg/kg	1	47	n.d.	n.d.	n.d.
Barium (Ba)	mg/kg	2.5	18750	n.d.	n.d.	2.7
Boron (B)	mg/kg	10	15000	n.d.	n.d.	n.d.
Cadmium (Cd)	mg/kg	1	17	n.d.	n.d.	n.d.
Chromium (Cr)	mg/kg	0.15	-	n.d.	n.d.	n.d.
Chromium (III) (Cr (III))§	mg/kg	0.15	460	-	-	-
Chromium (VI) (Cr (VI))§	mg/kg	0.15	0.2	-	-	-
Cobalt (Co)	mg/kg	2.5	130	n.d.	n.d.	n.d.
Copper (Cu)	mg/kg	2.5	7700	n.d.	15.0	n.d.
Lead (Pb)	mg/kg	2.5	160	n.d.	n.d.	n.d.
Manganese (Mn)	mg/kg	2.5	15000	16.8	15.6	62.5
Mercury (Hg)	mg/kg	1	94	n.d.	n.d.	n.d.
Nickel (Ni)	mg/kg	2.5	930	n.d.	n.d.	n.d.
Selenium (Se)	mg/kg	2.5	460	n.d.	n.d.	n.d.
Strontium (Sr)	mg/kg	2.5	56000	n.d.	n.d.	n.d.
Tin (Sn)	mg/kg	1.0	180000	n.d.	n.d.	n.d.
Organic Tin^	mg/kg	1.0	12	-	-	-
Zinc (Zn)	mg/kg	10	46000	n.d.	n.d.	n.d.



Page 8 of 10

			Test No.	T004	T005	T006
	M004	M005	M006			
Test Parameter	Unit	RL	Regulatory Requirement	Result	Result	Result
Aluminium (AI)	mg/kg	10	70000	35.6	n.d.	n.d.
Antimony (Sb)	mg/kg	1	560	n.d.	n.d.	n.d.
Arsenic (As)	mg/kg	1	47	n.d.	n.d.	n.d.
Barium (Ba)	mg/kg	2.5	18750	n.d.	67.2	n.d.
Boron (B)	mg/kg	10	15000	n.d.	n.d.	n.d.
Cadmium (Cd)	mg/kg	1	17	n.d.	n.d.	n.d.
Chromium (Cr)	mg/kg	0.15	-	n.d.	n.d.	n.d.
Chromium (III) (Cr (III))§	mg/kg	0.15	460	-	-	-
Chromium (VI) (Cr (VI))§	mg/kg	0.15	0.2	-	-	-
Cobalt (Co)	mg/kg	2.5	130	n.d.	n.d.	n.d.
Copper (Cu)	mg/kg	2.5	7700	n.d.	n.d.	n.d.
Lead (Pb)	mg/kg	2.5	160	n.d.	n.d.	n.d.
Manganese (Mn)	mg/kg	2.5	15000	18.8	72.8	n.d.
Mercury (Hg)	mg/kg	1	94	n.d.	n.d.	n.d.
Nickel (Ni)	mg/kg	2.5	930	n.d.	n.d.	n.d.
Selenium (Se)	mg/kg	2.5	460	n.d.	n.d.	n.d.
Strontium (Sr)	mg/kg	2.5	56000	7.0	n.d.	n.d.
Tin (Sn)	mg/kg	1.0	180000	n.d.	n.d.	n.d.
Organic Tin^	mg/kg	1.0	12	-	-	-
Zinc (Zn)	mg/kg	10	46000	14.1	n.d.	12.7



Page 9 of 10

			Test No.	T007	T008
	M007	M008			
Test Parameter	Unit	RL	Regulatory Requirement	Result	Result
Aluminium (Al)	mg/kg	10	70000	n.d.	n.d.
Antimony (Sb)	mg/kg	1	560	n.d.	n.d.
Arsenic (As)	mg/kg	1	47	n.d.	n.d.
Barium (Ba)	mg/kg	2.5	18750	n.d.	n.d.
Boron (B)	mg/kg	10	15000	n.d.	n.d.
Cadmium (Cd)	mg/kg	1	17	n.d.	n.d.
Chromium (Cr)	mg/kg	0.15	-	n.d.	n.d.
Chromium (III) (Cr (III))§	mg/kg	0.15	460	-	-
Chromium (VI) (Cr (VI))§	mg/kg	0.15	0.2	-	-
Cobalt (Co)	mg/kg	2.5	130	n.d.	n.d.
Copper (Cu)	mg/kg	2.5	7700	n.d.	n.d.
Lead (Pb)	mg/kg	2.5	160	n.d.	n.d.
Manganese (Mn)	mg/kg	2.5	15000	n.d.	n.d.
Mercury (Hg)	mg/kg	1	94	n.d.	n.d.
Nickel (Ni)	mg/kg	2.5	930	n.d.	n.d.
Selenium (Se)	mg/kg	2.5	460	n.d.	n.d.
Strontium (Sr)	mg/kg	2.5	56000	n.d.	n.d.
Tin (Sn)	mg/kg	1.0	180000	n.d.	n.d.
Organic Tin^	mg/kg	1.0	12	-	-
Zinc (Zn)	mg/kg	10	46000	n.d.	n.d.

Abbreviation: n.d. = Not Detected (< RL)

RL = Reporting Limit

mg/kg denotes milligram per kilogram

g denotes Cr(III) and Cr(VI) are not necessary to be determined when the Combined Chromium concentration value is less than the requirement

^ denotes Organic tin are not necessary to be determined when the Tin concentration is less than calculated limit (3.9 mg/kg) or the components were confirmed to be pure metal



Page 10 of 10

Sample Photo

