

# TEST REPORT

NO.: A002T150311040-1R01A4

Date: Mar. 18, 2015

Page 1 of 6

**Customer:** CNEX AIE SL

**Address:** C/ Mendez Nuñez,4908302 Mataró - Barcelona - Spain

**Report on the submitted sample said to be**

**Sample name:** Massager

**Model:** 40293,40301,40318,40321,40334,40431,40443,40492,40505,40511,40541,40551,20051,20065,20081,20095,20269,20273,20289,20293,20309,30470,30510,30350,30390,30301,30310,30329,30400,33509,30559,30561,30570,20014,20033,20051,20065,20081,20095,20269,20273,20289,20311,20327,20331,20347,20353,20363,20371,21017,20387,21047,21057,20467,20393,20401,20413,20423,20443,20459,30301,30310,30329,30400,30500,30390,30470,30510,33449,33454,33469,33509,30531,30541,30559,30561,30570,40293,40301,40318,40321,40334,40431,40443,40492,40505,40511,40541,40551,40563,40571,30680

**Item/Lot No. :** /

**Material:** /

**Buyer:** /

**Supplier:** /

**Manufacturer:** /

**Country of Origin:** /

**Country of Destination:** /

**Labeled Age Grading:** /

**Requested Age Grading:** /

**Sample received date:** Mar. 11, 2015

**Testing period:** From Mar. 11, 2015 to Mar. 16, 2015

**Testing Requested:**

For compliance with the European Standard on Safety of Toys:

- EN 71-1:2014 -Mechanical and physical properties
- EN 71-2:2011+A1:2014 -Flammability
- EN 71-3:2013 :Safety of toys Part 3-Migration of certain element.

Labeling requirement (Washing/Cleaning Label, CE mark, importer / manufacturer mark (name, address), product identification) according to the Directive 2009/48/EC-Safety of toys

**Conclusion**

---

Pass  
Pass  
Pass

Refer to next pages

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

Signed for and on behalf of

Shenzhen AOV Testing Technology Co., Ltd, Kunshan Branch

Reviewed by: Lu Fang  
Lu Fang, Ula  
Technical Director

Approved by: Wang Feng  
Wang Feng, Ben  
Physics Test Director

# TEST REPORT

NO.: A002T150311040-1R01A4

Date: Mar. 18, 2015

Page 2 of 6

**Results:**
**- Part 1 : Mechanical and physical properties**

Section	Description	Result
4	GENERAL REQUIREMENTS	---
4.1	Material cleanliness	Pass
4.7	Edges	Pass
4.8	Points and Wires	Pass
4.22	Small balls	Pass
7	WARNING AND INSTRUCTIONS FOR USE	---
7.2	Toys not intended for children under 36 months Remark: Toys which are not intended for, but might be dangerous for children under 36 months shall bear a warning, for example: "Not suitable for children under 36 months" or "Not suitable for children under three years" together with a brief indication of the specific hazard calling for this restriction. The age warning shall be clearly legible at the point of sale of the product and appear either on the toy itself or on its retail packaging. The indication of the specific hazard may appear on a leaflet or in the instructions for use.	Pass

**Note:** 1.Sending samples without plastic bags.

2.Deliver samples for adult toys, does not apply to this standard, Test results for reference only.

**-Part 2 : Flammability**

Section	Description	Result
4	REQUIREMENTS	---
4.1	General	Pass See Remark

**Note:**

N/A= Not Applicable

4.1 The following materials shall not be used in the manufacture of toys:

Celluloid (cellulose nitrate), except when used in varnish, paint or glue, or in balls of the type used for table tennis or similar games, and materials with the same behaviour in fire as celluloid. Specific materials to which the test flame is applied in order to check compliance of the toy with requirements in 4.2 to 4.5 are considered to comply with this requirement if the toy meets its appropriate requirements in 4.2 to 4.5;

Materials with a piled surface which produce surface flash on the approach of a flame. Piled surfaces showing no momentary area of flame over the area of the piled surface remote from the test flame are considered to meet this requirement;

In addition, toys shall not contain flammable gases, highly flammable liquids, flammable liquids, flammable gels except as provided for below:

Flammable liquids, flammable gels and preparations supplied in sealed containers having a maximum volume of 15 ml per container;

# TEST REPORT

NO.: A002T150311040-1R01A4

Date: Mar. 18, 2015

Page 3 of 6

Highly flammable liquids and flammable liquids being entirely retained within a porous material in capillary channels of writing instruments;

Flammable liquids with a viscosity greater than  $260 \times 10^{-6} \text{m}^2/\text{s}$  corresponding to a flow time of more than 38 s when determined in accordance with EN ISO 2431 using cup No. 6;

Highly flammable liquids contained in chemical toys.

## Summary table:

**- Labeling requirement (Washing/Cleaning instruction, CE mark, importer / manufacturer name and address, product identification) according to the Directive 2009/48/EC – Safety of toys**

	Observation Result	Location
CE mark	Pass	Label
Importer's Name & Address	Pass	Label
Manufacturer's Name & Address	Absent	/
Product ID	Absent	/

## Note:

- 1.CE marking should be visible from outside the packaging and its height must be at least 5mm.
- 2.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.
- 3.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.

## Sample description

No	Sample name
1-1	Dark Blue
1-2	Light blue
1-3	Big red
1-4	Rose-carmine
1-5	Peach blow
1-6	Purple
1-7	Pink

# TEST REPORT

NO.: A002T150311040-1R01A4

Date: Mar. 18, 2015

Page 4 of 6

**EN 71-3:2013:The test instrument, limit of detection and limit requirements of migration of certain elements.**

Code	Soluble Element	Measuring instrument	LOD (mg/kg)	Limit (mg/kg)		
				Category I	Category II	Category III
				dry, brittle, powder-like or pliable toy material	liquid or sticky toy material	scraped-off toy material
1	Al	ICP-MS	0.073	5625	1406	70000
2	Sb	ICP-MS	0.014	45	11.3	560
3	As	ICP-MS	0.027	3.8	0.9	47
4	Ba	ICP-MS	0.027	1500	375	18750
5	B	ICP-MS	0.039	1200	300	15000
6	Cd	ICP-MS	0.059	1.3	0.3	17
7	Cr III	LC-ICP-MS	0.064	37.5	9.4	460
8	Cr VI	LC-ICP-MS	0.026	0.02	0.005	0.2
9	Co	ICP-MS	0.019	10.5	2.6	130
10	Cu	ICP-MS	0.010	622.5	156	7700
11	Pb	ICP-MS	0.061	13.5	3.4	160
12	Mn	ICP-MS	0.050	1200	300	15000
13	Hg	ICP-MS	0.010	7.5	1.9	94
14	Ni	ICP-MS	0.042	75	18.8	930
15	Se	ICP-MS	0.147	37.5	9.4	460
16	Sr	ICP-MS	0.067	4500	1125	56000
17	Sn	ICP-MS	0.110	15000	3750	180000
18	Organic tin	GC-MS	0.120	0.9	0.2	12
19	Zn	ICP-MS	0.097	3750	938	46000

# TEST REPORT

NO.: A002T150311040-1R01A4

Date: Mar. 18, 2015

Page 5 of 6

**EN 71-3:2013:The result of migration of certain elements.**

Code	Soluble Element	Test Results (mg/kg)						
		Category III						
		1-1	1-2	1-3	1-4	1-5	1-6	1-7
1	Al	1.6	3.5	2.2	2.5	1.8	2.3	1.5
2	Sb	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
3	As	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
4	Ba	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
5	B	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
6	Cd	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
7	Cr III	N.D.	N.D.	N.D.	N.D.	N.D.	5.7	N.D.
8	Cr VI	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
9	Co	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
10	Cu	0.8	0.9	2.7	0.7	0.5	0.9	0.6
11	Pb	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
12	Mn	N.D.	N.D.	N.D.	N.D.	N.D.	1.1	N.D.
13	Hg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
14	Ni	N.D.	N.D.	N.D.	N.D.	N.D.	2.3	N.D.
15	Se	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
16	Sr	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
17	Sn	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
18	Organic tin	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
19	Zn	1.0	4.4	2.2	2.4	1.4	3.5	2.7

**Note:**

- N.D.=Not Detected(<LOD)
- LOD= Limit Of Detection
- Photo is included.

# TEST REPORT

NO.: A002T150311040-1R01A4

Date: Mar. 18, 2015

Page 6 of 6

Photograph of sample



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