

Report No.: DGT210618041KE02

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**Applicant** : Dongguan Zhenteng Toys & Gifts Co., Ltd.  
**Address** : Zhenteng Toy Factory, Dongtai Industrial Zone, No. 45, Hongqiao Road,  
Shijie Town, Dongguan City

**The following sample(s) was/were submitted and identified on behalf of the client as:**

**Product Name** : hover ball  
**Model** : NO.811 JT811 ZT-A032  
**Manufacturer** : DONGGUAN ZHENTENG TOYS & GIFTS CO., LTD  
**Address** : Dongtai Industrial Zone, No. 45, Hongqiao Road, Shijie Town 523300,  
Dongguan, Guangdong, China

**Age of Testing** : 36~96 months  
**Sample identification age** : AGES 3+  
**Exported to** : European Union  
**Country of Origin** : China

**Date of Sample Received** : Jun. 18, 2021  
**Test period** : Jun. 18, 2021 - Jun. 28, 2021  
**Test requested** : Please refer to next page.

**Tested by:***Rich Cai*

Rich Cai

**Reviewed by:***Richard Ke*

Richard Ke

**Approved by:***Caby Yang*Caby Yang  
(Signed for and on behalf)**Date:**

Jun. 28, 2021



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Dongguan, Guangdong, China****Tel: (+86-769) 23301666****Fax: (+86-769) 23301600****Email: [service@ntek.org.cn](mailto:service@ntek.org.cn)****<http://www.dgntek.org.cn>**

Test requested	Conclusion
-EN71-1:2014+A1:2018 - Mechanical and physical properties	Pass
- Labeling requirement -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 results
-EN 71-2:2011+A1:2014 - Flammability	Pass
-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- Migration of certain elements	Pass

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**Test Results:**

**-EN71-1:2014+A1:2018 - Mechanical and physical properties**

Section	Description	Results
<b>4</b>	<b>GENERAL REQUIREMENTS</b>	
4.1	Material cleanliness	Pass
4.7	Edges	Pass
4.8	Points and Wires	Pass
<b>7</b>	<b>Warnings, markings and instructions for use</b>	
7.1	General	Pass
7.2	Toys not intended for children under 36 months	Pass

Remark: Only applicable clause were shown in the report.

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**- Labeling requirement -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:

Labeling Information	Observation Results	Location
CE mark	Present	Packing box
Importer's Name & Address	Present	Packing box
Manufacturer's Name & Address	Present	Packing box
Product ID	Present	Packing box
Washing/Cleaning instruction	Not Applicable	---

**Note:**

- (1) CE marking should be visible from outside the packaging and its height must be at least 5mm.
- (2) The manufacturer's and importer's name, registered trade name or registered trade mark and the address at which the manufacturer can be contacted must shall be indicated on the toy, where that is not possible, on its packaging or in a document accompanying the toy.
- (3) Manufacturers shall 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.
- (4) 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 shall, to this end, be washable, except if 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."

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**- EN 71-2:2011+A1:2014 - Flammability**

Section	Description	Results
4.1	General	Pass

Remark: Only applicable clause were shown in the report.

**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- Migration of certain elements**

**Category 3: Scraped-off material(s)**

General elements test

Test method: With reference to EN71-3:2019, and test by ICP-OES.

Test Items	MDL (mg/kg)	Limit (mg/kg)	Results (mg/kg)					
			No.1	No.2	No.3	No.4	No.5	No.6
Aluminium (Al)	50	28130	N.D.	N.D.	N.D.	N.D.	307	N.D.
Antimony (Sb)	5	560	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Arsenic (As)	0.5	47	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Barium (Ba)	50	18750	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Boron (B)	50	15000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	0.1	17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Cobalt (Co)	1	130	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Copper (Cu)	50	7700	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	0.5	23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Manganese (Mn)	50	15000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	1	94	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Nickel (Ni)	5	930	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Selenium (Se)	5	460	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Strontium (Sr)	50	56000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Tin (Sn)	3	180000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Zinc (Zn)	50	46000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium(III) (Cr(III))	46	460	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium(VI) (Cr(VI)) <sup>△</sup>	0.053	0.053	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Organic tin (as TBT) <sup>#</sup>	3	12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

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**Test Part Description:**

Group No.	Picture No.	Test Part Name
No.1	1	White plastic shell
No.2	2	Dark gray foam
No.3	3	Black plastic base
No.4	4	Black plastic switch
No.5	5	Black label sticker
No.6	6*	Black printing

**Note:**

- (1) “△”The reported value was the potential maximum content obtained by Soluble Chromium content. If the result exceeded the reference limit, further confirmation test by IC-ICP-MS has to be conducted.
- (2) The results of Soluble Chromium(III) (Cr(III)) = Soluble Chromium(Cr)-Soluble Chromium(Cr(VI));
- (3) “#”The reported value was the potential maximum content obtained by Soluble Tin (Sn). If the result exceeded the reference limit, further confirmation test by GC-MS has to be conducted.
- (4) mg/kg=ppm=0.0001%; N.D.=Not Detected(<MDL); MDL=Method Detection Limit;
- (5) The migration of organic tins content is expressed as Tributyltin(TBT) in this test report.;
- (6) List of Soluble Organic tin

No.	Soluble Organic tin
1	Methyl tin (MeT)
2	Butyl tin (BuT)
3	Di-n-propyl tin (DProT)
4	Dibutyl tin (DBT)
5	Tributyl tin (TBT)
6	n-Octyl tin (MOT)
7	Tetrabutyl tin (TeBT)
8	Diphenyl tin (DPHT)
9	Di-n-octyl tin (DOT)
10	Triphenyl tin (TPHT)
11	Dimethyl tin (DMT)

- (5) “\*” means that the total mass of sample is less than the minimum test quality of the test.

The results of this sample may have greater uncertainty due to lower material uniformity.

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### Photograph of Sample:



Tested sample



Tested sample



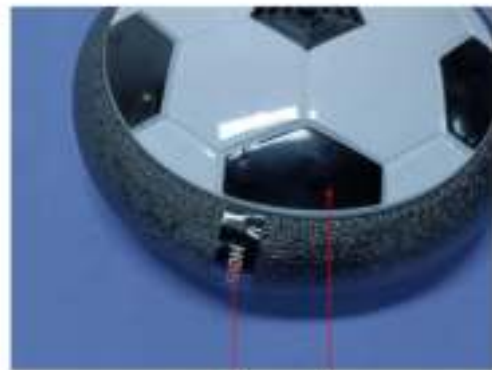
1 2



3



4



5 6

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

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