



**CENTRE OF TESTING SERVICE  
INTERNATIONAL**

**OPERATE ACCORDING TO ISO/IEC 17025**

# **TEST REPORT**

**Test Report Number : CNB3180202-00357-C**

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**1 General Information**

**1.1 Application Details**

Name :  
Address :  
  
Contact :  
Telephone :  
Fax :  
Mobile telephone :  
Email :

**1.2 Manufacturer & Buyer**

Manufacturer name :  
Address :  
  
Contact :  
Telephone :  
Fax :  
Mobile telephone :  
Email :  
Buyer name :

**1.3 Description of the Test Item**

Sample name : INFLATABLE PLASTIC TOYS  
Model No. : 5615,5616,5617,5618,5619  
Brand name : /  
Condition of sample(s) : EFFECTIVE

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**2 Test Results**

**2.1 General Information**

**2.1.1 Sample Receiving Date**

Feb. 2, 2018

**2.1.2 Testing Period**

Feb. 2, 2018 to Feb. 8, 2018

**2.1.3 Test Requested**

Please refer to the following page(s)

**2.1.4 Test Method**

Please refer to the following page(s)



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### 2.2 Results

#### 2.2.1 Lead Content

Test Item(s)	Test Method	Test Instrument	MDL
Lead (Pb)	US EPA3052	ICP-AES	2 mg/kg

Remark: MDL= Method Detection Limit

Sample Description		Result (mg/kg)	Limit (mg/kg)
		Lead (Pb)	
No.1*	(Frosted blue/frosted red/matte red) plastic (mixed)	N.D.	100
No.2*	(Matte blue/shiny white/transparent blue) plastic (mixed)	N.D.	100
No.3*	(Shiny blue/shiny red/shiny fuchsia) plastic (mixed)	N.D.	100

- Note :
1. 1 mg/kg =1 ppm=0.0001%
  2. N.D. = not detected (less than 2 mg/kg)
  3. The limit refers to ANNEX XVII of the REACH Regulation (EC) No.1907/2006 & Amendment No. 552/2009 (formerly known as Directive 76/769/EEC).
  4. \*The Testing results are based on the mixing of the sample which applicant required, the mixed test results in this test report do not represent individual content of a single material.
  5. The tested part of the sample was specified by client.

#### 2.2.2 Cadmium Content

With reference to EN1122:2001B

Sample Description		Result (mg/kg)	Limit (mg/kg)
		Cadmium (Cd)	
No.4*	(Frosted yellow/frosted green/matte yellow) plastic (mixed)	N.D.	100
No.5*	(Matte green/transparent red/transparent green) plastic (mixed)	N.D.	100
No.6*	(Shiny green/shiny yellow/transparent yellow) plastic (mixed)	N.D.	100

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- Note : 1. 1mg/kg=1ppm=0.0001%  
 2. N.D. = not detected (less than 2 mg/kg)  
 3. The limit refers to ANNEX XVII of the REACH Regulation (EC) No.1907/2006 & Amendment No. 552/2009 (formerly known as Directive 91/338/EEC).  
 4. \*The Testing results are based on the mixing of the sample which applicant required, the mixed test results in this test report do not represent individual content of a single material.  
 5. The tested part of the sample was specified by client.

### 2.2.3 Phthalates Content

With reference to EPA 3540C and EPA 8270D: Solvent extraction, followed by analysis using Gas Chromatography-Mass Spectrometry

Sample Description		Result (%)			Total (%)	Maximum Allowable Limit (%)
		DEHP	DBP	BBP		
No.7*	(Transparent white/matte white /transparent orange) plastic (mixed)	N.D.	N.D.	N.D.	N.D.	0.1
No.8*	(Transparent fuchsia/transparent) plastic/white valve (mixed)	N.D.	N.D.	N.D.	N.D.	0.1

Sample Description		Result (%)			Total (%)	Maximum Allowable Limit (%)
		DINP	DNOP	DIDP		
No.7*	(Transparent white/matte white /transparent orange) plastic (mixed)	N.D.	N.D.	N.D.	N.D.	0.1
No.8*	(Transparent fuchsia/transparent) plastic/white valve (mixed)	N.D.	N.D.	N.D.	N.D.	0.1

- Note : 1. N.D.=Not Detected (<MDL)  
 2. 1mg/kg=1ppm=0.0001%  
 3. The limit refers to ANNEX XVII of the REACH Regulation (EC) No.1907/2006 & Amendment No. 552/2009 (formerly known as Directive 2005/84/EC).  
 4. \*The Testing results are based on the mixing of the sample which applicant required, the mixed test results in this test report do not represent individual content of a single material.  
 5. The tested part of the sample was specified by client.

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6. The method detect limit for each Phthalates are:

Method Detect Limit		
Phthalates	DEHP (Di- (2-ethylhexyl)phthalate)	0.005%
	DBP (Dibutyl phthalate)	0.005%
	BBP (Benzyl butyl phthalate)	0.005%
	DINP (Di-isononyl phthalate)	0.005%
	DNOP (Di-n-octyl phthalate)	0.005%
	DIDP (Di-isodecyl phthalate)	0.005%

TUPPREKLAM

Written by: *Jessie*

Inspected by: *Susei*

Approved by: *Jan*



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

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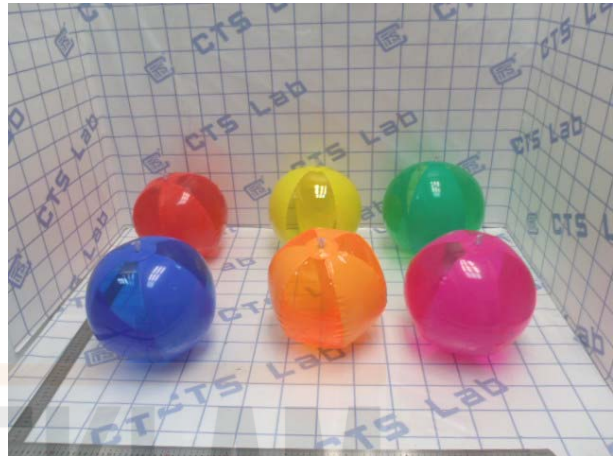
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### 3 Sample Reference Photo



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