



### TEST REPORT

**CUSTOMER**                     Betallic, LLC  
                                       2326 Grissom  
                                       St. Louis, MO  
                                       USA

**Attn:** Ed Buschbacher

Product Name:                                     Round Balloons and Chain of Hearts Balloon

Age labeling:                                    NA

Age grading:                                    NA

Supplier:                                        Betallic (Italy and USA)

Sample received date:                        May 21, 2009

Date of testing ended:                        May 29, 2009

**TEST CONDUCTED:**

**AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)**

**CONCLUSION:**

<u>Tested Samples</u>	<u>Standard</u>	<u>Result</u>
Round Balloons and Chain of Hearts Balloon	1. Total Lead in Substrate	1. Does Comply
	2. 16 CFR 1303 – Total Lead in Surface Coating (Composite)	2. Below the Limit
	3. Phthalates (6)	3. Did Not Exceed the Limit

PAGE 1/TO BE CONTINUED

TOTAL 6 PAGES

**PREPARED BY:**

**SIGNED FOR THE COMPANY BY:**

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JPMA Account Manager

**Ariel Weinstein**  
Technical Knowledge Specialist

The test results stated in this report relate only to the item(s) tested. This test report may not be reproduced except in full, without written approval of Intertek.  
Tests identified with an asterisk (\*) have been subcontracted.

**Intertek**

545 E Algonquin Road, Suite F, Arlington Heights, Illinois 60005  
Telephone: 847-871-1020 Fax: 847-439-6156



**(1) Chemical Analysis:** Total Lead in Substrates

Procedure: Acid digestion per **EPA 3050B/3051** was used and the total lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Requirement: The lead content shall not exceed 600 ppm of any part of the product as required by the **Consumer Product Safety Improvement Act of 2008 (CPSIA 2008)**.

However, as of August 14, 2009, the limit for total lead content will be lowered to 300 ppm.

Sample Utilized: Complete Product Digested

Test Results:

Parameter	Results (ppm)	Limit (ppm)
	1	
Total Lead	<10	600

Component	Description
1	85125 Red Holographic Chain of Hearts – Made in Italy

**Conclusion:** When tested as specified, the submitted sample **does comply** with the requirements set forth in the **Consumer Product Safety Improvement Act of 2008 (CPSIA 2008/H.R. 4040)**, Title I, Section 101 for total lead content in substrates.

**(2) Chemical Analysis:** Lead (Composite)

Procedure: Analysis of the paints or coatings was performed by *Inductively Coupled Argon Plasma Spectroscopy* to determine compliance with **16 CFR 1303**.

Requirement: The lead content shall not exceed 0.06 weight percent (600 ppm) of the dried paint film as required by **16 CFR 1303**.

However, as of August 14, 2009, the limit for total lead content will be lowered to 90 ppm in accordance with the Consumer Product Safety Improvement Act of 2008 (CPSIA).

Sample Utilized: Coating Removed from Product

Test Results:

	Results (ppm)					Limit (ppm)
	1	2	3	4	5	
<b>Total Lead</b>	<10	11.82	<10	<10	<10	600

	Results (ppm)					Limit (ppm)
	6	7	8	9	10	
<b>Total Lead</b>	<10	<10	<10	<10	<10	600

	Results (ppm)				Limit (ppm)
	11	12	13	14	
<b>Total Lead</b>	<10	<10	<10	<10	600

Component	Description
1	85125 Red Holographic Chain of Hearts – Made in Italy
2	85126 Silver Holographic Chain of Hearts – Made in Italy
3	10017R Orange 18" Round – Made in USA
4	10013R Black 18" Round – Made in USA
5	10009R Pink 18" Round – Made in USA
6	10007R Magenta 18" Round – Made in USA
7	10003R White 18" Round – Made in USA
8	10008 S Gold 18" Star – Made in USA
9	10010H Pastel Blue 18" Heart – Made in USA
10	10012S Yellow 18" Star – Made in USA
11	10002R Green 18" Round – Made in USA
12	10001S Purple 18" Star – Made in USA
13	16744 Smiley 18" heart – Made in USA
14	16756 24K Love 18" Heart – Made in USA

Note: In order to determine and report a definitive conclusion, separate colors must be tested. Composite testing is not permitted as per 16 CFR 1303.

**Conclusion:** The submitted composite sample results are **below** the limits specified in 16 CFR 1303.

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**(3) Chemical Analysis:** Consumer Product Safety Improvement Act of 2008 – Sec. 108 Phthalate Content:

**PHTHALATE BAN:** - Beginning February 10<sup>th</sup>, 2009 it shall be unlawful for any person to manufacture for sale, offer for sale, distribute in commerce, or import into the United States any children’s toy or child care article that contains concentrations of more than 0.1 percent of di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), or benzyl butyl phthalate (BBP).

**INTERIM PROHIBITION:** - Beginning February 10<sup>th</sup>, 2009 and until a final rule is promulgated, it shall be unlawful for any person to manufacture for sale, offer for sale, distribute in commerce, or import into the United States any children’s toy that can be placed in a child’s mouth or child care article that contains concentrations of more than 0.1 percent of diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), or di-n-octyl phthalate (DnOP).

**PROCEDURE:** Sample extraction by Soxhlet (ASTM D3421); Ultrasonic; or Microwave method  
 Analysis: Gas Chromatographic-Mass Spectrometric (GC-MS)

**REQUIREMENTS:**

- DEHP, DBP, or BBP – not to exceed 0.1%
- Interim Prohibition - DINP, DIDP, or DnOP – not to exceed 0.1%

	<b>RESULT (% (w/w))</b>	<b>Limit(% (w/w))</b>
	1	
Dibutyl Phthalate (DBP)	0.032	0.1
Butyl Benzyl Phthalate (BBP)	0.019	0.1
Diethyl Hexyl Phthalate (DEHP)	0.009	0.1
Di-(n-octyl) Phthalate (DnOP)	ND	0.1
Di-(iso-nonyl) Phthalate (DINP)	ND	0.1
Di-(iso-decyl) Phthalate (DIDP)	ND	0.1

<b>Component</b>	<b>Description</b>
1	85125 Red Holographic Chain of Hearts – Made in Italy

\*\*ND=Not Detected (<0.005%)

**Conclusion:** The submitted toy and / or Childcare article(s) **did not exceed the limit** for the Phthalates specified in the Section 108 (a) and (b) of the Consumer Product Safety Improvement Act of 2008.



