



## TEST REPORT

Job No./Report No TR184028

Date:21 April 2010

Page 1 of 7

John N. Hansen Co., Inc.  
369 Adrian Road  
Millbrae, CA 94030

The following sample was (were) submitted and identified by the client as:

Sample No.	Sample Description
A	50 MAGIC TRICKS

Client's reference No. : TR 184028  
Buyer : NOT PROVIDED  
Style/Item No : 14104  
Labeled Age Grading : +7  
Age Grade Applied : +7  
Manufacturer : Not Provided  
Country of Origin : SPAIN  
Country of Destination : USA  
Sample Receiving Date : 02 March 2010  
Resubmit Date : Not Provided  
Test Performing Period : 02 March 2010 ~ 21 April 2010  
Test requested : 1)Physical&Mechanical&Flammability,Lead&Heavy Metal and Battery  
Operated Toys of ASTM F963-08 Standard Consumer Safety Specification on  
Toy Safety  
2) Physical&Mechanical&Flammability,Total Lead Content of Title 16,CFR 1500  
Chapter 1500 II -Consumer Product Safety Commission of USA  
Conclusion : The submitted sample complies with requested test requirements  
Test Results : Please refer to the next page(s).  
**Performed Test Summary:** Selected test(s) as requested by client against Client's performance standard.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

CTSL-F 250 / Rev.1

SGS Supervise Gözetme Etüd Kontrol  
Servisleri A. Ş.

Abide-i Hürriyet Cad. Geçit Sk. No : 10 K: 1-2-3-4, Şişli 34381  
f (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey  
[www.tr.sgs.com](http://www.tr.sgs.com)

Member of SGS Group (Société Générale de Surveillance)



## TEST REPORT

Job No./Report No TR184028

Date:21 April 2010

Page 2 of 7

Remarks : M = Meets client's requirement  
F = Below client's requirement  
\* = No specified requirement

Notes: Conclusions on pass/fail are based on the test result from the actual sampling of the received sample(s).

The test results relate only to the items tested only. The report shall not be reproduced except in full, without the written approval of the laboratory.  
Test reports without SGS seal and authorised person signature are invalid.

Issued in Istanbul  
Signed for and on behalf of  
SGS Supervise Gözetme Etüd  
Kontrol Servisleri A.Ş.

Banu Şenel Nazlı Şahin  
Laboratory Manager



"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

CTSL-F 250 / Rev.1

SGS Supervise Gözetme Etüd Kontrol  
Servisleri A. Ş.

Abide-i Hürriyet Cad. Geçit Sk. No : 10 K: 1-2-3-4, Şişli 34381  
f (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey  
[www.tr.sgs.com](http://www.tr.sgs.com)

Member of SGS Group (Société Générale de Surveillance)



## TEST REPORT

Job No./Report No TR184028

Date:21 April 2010

Page 3 of 7

### Detail Test Result:

#### 1-ASTM F 963-08

#### AS SPECIFIED IN ASTM F963-08 STANDARD CONSUMER SAFETY SPECIFICATION ON TOYS SAFETY

CLAUSE	DESCRIPTION	RESULT
<b>4.0</b>	<b>Safety Requirements</b>	
4.1	Material Quality **	Pass
4.2	Flammability	Pass (See note 1)
4.3.5	Paint&Similar surface coating	Pass(See note 2)
4.7	Accessible edges	Pass
4.9	Accessible points	Pass
4.34	Small Ball	See remark
<b>5.0</b>	<b>Safety Labeling Requirements</b>	
5.2	Age Grading labeling	Pass
5.3	Safety Labeling Requirements	See remark
5.11	Small Objects,Small Balls,Marbles and Baloons	See remark
<b>7.0</b>	<b>Producer Markings</b>	
7.1	Producer's Markings	Pass
8.5	Normal Use Testing	Pass
8.7	Impact Testing	Pass
8.8	Torque Test	Pass
8.9	Tension Test	Pass

Remark: The toy has small ball but suitable age warning was found on the packaging.

#### \*\*:Visual Examination

##### Note 1:

Flammability test (Clause 4.2)

Flammability test on Solid

Sample

Burning Rate(inch/sec)

50 Magic Tricks

0.1\*

\*:Burning rate has been rounded to the nearest one tenth of an inch per second.

Requirement: A toy/component is considered a "flammable solid" if it ignites and burns with a sustaining flame at a rate greater than 0.10 in/sec along its major axis.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol  
Servisleri A. Ş.

Abide-i Hürriyet Cad. Geçit Sk. No : 10 K: 1-2-3-4, Şişli 34381  
f (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey  
[www.tr.sgs.com](http://www.tr.sgs.com)

Member of SGS Group (Société Générale de Surveillance)



## TEST REPORT

Job No./Report No TR184028

Date:21 April 2010

Page 4 of 7

Note 2:

### Paint&Similar Surface-Coating Material (Clause 4.3.5)

ASTM F 963-08-Heavy Metal Analysis:Total Lead (Clause 4.3.5.1)

Method:CPSC Method:CPSC-CH-E1003-09 "Standard Operation Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coating"

Test Item	Result (mg/kg)				Detection Limit (mg/kg)	Permissible Limit(mg/kg)
	1	2	3	4		
Lead(Pb)	N.D	N.D	N.D	N.D	20	90
Comment	PASS	PASS	PASS	PASS	-	-

### Sample Description:

- 1-Dk. Blue w/Silver coating on Paper board (Tube)
- 2- Red coating on paper Board (Card)
- 3-Black coating on paper Board (Card)
- 4-Multi Color Coating on Paper board (Card&Box)

Note:

1-N.D: Not detected

2-mg/kg:milligram per kilogram

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

CTSL-F 250 / Rev.1

SGS Supervise Gözetme Etüd Kontrol  
Servisleri A. Ş.

Abide-i Hürriyet Cad. Geçit Sk. No : 10 K: 1-2-3-4, Şişli 34381  
f (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey  
[www.tr.sgs.com](http://www.tr.sgs.com)

Member of SGS Group (Société Générale de Surveillance)



## TEST REPORT

Job No./Report No TR184028

Date:21 April 2010

Page 5 of 7

### Soluble Heavy Metals in Surface Coating Materials

Method:With reference to ASTM F963-08 Clause 8.3 Analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometry

Test Item	Result (mg/kg)				Detection Limit (mg/kg)	Permissible Limit(mg/kg)
	1	2	3	4		
Soluable Lead	N.D	N.D	N.D	N.D	5	90
Soluable Antimony	N.D	N.D	N.D	N.D	5	60
Soluable Arsenic	N.D	N.D	N.D	N.D	5	25
Soluable Barium	15	N.D	N.D	N.D	10	1000
Soluable Cadmium	N.D	N.D	N.D	N.D	5	75
Soluable Chromium	N.D	N.D	N.D	N.D	5	60
Soluable Mercury	N.D	N.D	N.D	N.D	6.7	60
Soluable Selenium	N.D	N.D	N.D	N.D	10	500
Comment	Pass	Pass	Pass	Pass	-	-

Mass of Trace amount of Sample No:1= 64.6 mg,Mass of trace amount of Sample No 3= 48.9mg  
Mass of Trace amount of Sample No=2 40.3 mg, Mass of trace amount of Sample No 3= 30.0mg  
Sample Description:

- 1-Dk. Blue w/Silver coating on Paper board (Tube)
- 2- Red coating on paper Board (Card)
- 3-Black coating on paper Board (Card)
- 4-Multi Color Coating on Paper board (Card&Box)

Note:

1-N.D: Not detected

2-mg/kg:milligram per kilogram

Remark : In Sufficient test portion of the following components was present on received sample(s) therefore such components were not tested for migration of certain elements,as specified in the ASTM F 963-08,Clause 8.3.3-Preparation of the test samples

Description	Mass(mg)
White coating(Plate)	2.0

N.B:Only applicable clauses were shown

\*:These tests were performed in SGS HK as subcontract.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol  
Servisleri A. Ş.

Abide-i Hürriyet Cad. Geçit Sk. No : 10 K: 1-2-3-4, Şişli 34381  
f (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey  
[www.tr.sgs.com](http://www.tr.sgs.com)

Member of SGS Group (Société Générale de Surveillance)



## TEST REPORT

Job No./Report No TR184028

Date:21 April 2010

Page 6 of 7

### 2- US CPSC

#### 2.1 Physical and Mechanical

AS SPECIFIED IN TITLE 16, CODE OF FEDERAL REGULATIONS, CHAPTER II-CONSUMER PRODUCTS SAFETY COMMISSION OF U.S.A

	No of sample tested	Sharp point (1500.48)	Sharp edge (1500.49)	Small part (1501)
As Received	2	Pass	Pass	See remark
Impact test (Sec 1500.5 3 b)	1	Pass	Pass	N/A
Bite test (Sec 1500.5 3 c)	0	N/A	N/A	N/A
Flexure test (Sec 1500.5 3 d)	0	N/A	N/A	N/A
Torque test (Sec 1500.5 3 e)	1	Pass	Pass	N/A
Tension test (Sec 1500.5 3 f)	1	Pass	Pass	N/A
Compression test (Sec 1500.5 3 g)	0	N/A	N/A	N/A

N/A: Not applicable

#### 2.2 Labeling Requirement (Sec.1500.19)

Not Applicable

#### 2.3 Flammability test (Clause 4.2) Flammability test on Solid

Sample

Burning Rate(inch/sec)

0.1

\*:Burning rate has been rounded to the nearest one tenth of an inch per second.

Requirement: A toy/component is considered a "flammable solid" if it ignites and burns with a sustaining flame at a rate greater than 0.10 in/sec along its major axis.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

SGS Supervise Gözetme Etüd Kontrol  
Servisleri A. Ş.

Abide-i Hürriyet Cad. Geçit Sk. No : 10 K: 1-2-3-4, Şişli 34381  
f (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey  
[www.tr.sgs.com](http://www.tr.sgs.com)

Member of SGS Group (Société Générale de Surveillance)

### 2.4 CPSIA section 101 (f) (1) and US 16 CFR 1303-Lead in Paint/Similar Surface coating materials

AS SPECIFIED IN TITLE 16 PART 1303, CODE OF FEDERAL REGULATIONS, TOXIC ELEMENT CONTENT WAS PERFORMED BY ATOMIC ABSORPTION OR INDUCTIVELY COUPLED ARGON PLASMA SPECTROMETRY

Test Item	Result (%)					Detection Limit (%)	Permissible Limit(%)
	1	2	3	4			
Lead(Pb)	N.D	N.D	N.D	N.D		0.2	0.9
Comment	PASS						

#### Sample Description:

- 1-Dk. Blue w/Silver coating on Paper board (Tube)
- 2- Red coating on paper Board (Card)
- 3-Black coating on paper Board (Card)
- 4-Multi Color Coating on Paper board (Card&Box)

#### Note:

- 1-N.D: Not detected
- 2-mg/kg:milligram per kilogram



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

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm).

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."