

**Test Report**

1468959

Date : 14-May-2008

Page 1 of 4

**Client : Balls R Us Co.,Ltd.  
3/6 Moo 9, Phuthamonthon 7 Rd.,  
Ta-ta-lard,Sampran Nakornpathom 73110 Thailand**

The following sample(s) was/were submitted and identified by client:

Sample Description : Supersafe Stick  
 Sample No. : 1492585  
 Sample Condition : As per attached photograph  
 Manufacturer/Vendor : Balls R Us  
 Country of Origin : Thailand  
 Country of Destination : Worldwide  
 Label Age Grading : 3 years and up  
 Date Received : 9-May-2008 Date Commenced : 9-May-2008  
 Test Results : Please see the attached sheet.

**CONCLUSION**

- 1.The submitted sample comply with the requirement of the European Standard EN 71: 2005 + A4 : 2007 (E) : Part 1 : Mechanical and physical properties.(Except clause 6,7)
- 2.The submitted sample comply with the requirement of the European Standard EN 71: 2006 + A1 : 2007 (E) : Part 2 : Flammability
- 3.The submitted sample comply with the requirement of the European Standard EN 71: 1994 + A1 : 2000 : Part 3 : Migration of certain elements.

**Signed for and on behalf of  
SGS (Thailand) Limited**



**Pornpana Lirathpong  
Hardlines Testing Manager**

1170574

*This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.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. 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. This document cannot be reproduced except in full, without prior approval of the Company.*

TEST RESULTS

**EN 71 : 2005 + A4 : 2007 (E) : Part 1 : Mechanical and Physical Properties**

Clause	Description	Results
4	General requirements	
4.1	Material**	PASS
4.7	Edges	PASS
4.8	Points and wires	PASS
5	Toys intended for children under 36 months	
5.1	General requirements (No small part was found before and after abuse test)	PASS
6	Packaging	N/A
7	Warnings and instructions for use	N/P***

Remark : 1. Only applicable clauses were shown.  
 2. N/A = Not applicable.  
 3. N/P = Not provided by client.  
 4. \*\* = Visual examination only.  
 5. \*\*\* = Warning and instructions for use.

(7.1 General Requirements : It is drawn to your attention that the toy or its packaging shall bear the name and address of the manufacturer or his authorised representative or importer into the European Community in a visible, easily legible and indelible form together with CE-marking as declaration of conformity with the safety requirements of the directive.)

**EN 71 : 2006 + A1 : 2007 (E) : Part 2 : Flammability**

Clause	Description	Results
4.1	General	PASS

Remark : Only applicable clauses were shown.

1170574

*This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.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. 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. This document cannot be reproduced except in full, without prior approval of the Company.*

TEST RESULTS

EN 71 Part 3: 1994 + A1 : 2000 - Migration of certain elements

CHEMICAL ANALYSIS - Heavy metal content in the submitted samples were determined by inductively coupled argon plasma spectrometry

Results of sample from toy as below : -

- Sample (1) Orange foam
- Sample (2) Black plastic
- Sample (3) Yellow plastic

Analysis		Results (mg/kg)			Limit (mg/kg)
		Sample (1)	Sample (2)	Sample (3)	
Chromium (Cr)	(Soluble)	<5	<5	<5	60
Cadmium (Cd)	(Soluble)	<5	<5	<5	75
Barium (Ba)	(Soluble)	<5	<5	<5	1000
Mercury (Hg)	(Soluble)	<5	<5	<5	60
Arsenic (As)	(Soluble)	<5	<5	<5	25
Selenium (Se)	(Soluble)	<5	<5	<5	500
Antimony (Sb)	(Soluble)	<5	<5	<5	60
Lead (Pb)	(Soluble)	<5	<5	<5	90

Remark : 1. Results shown are based on the total weight of dry sample.

2. Results shown are adjusted analytical results.

3. < = Less than

4. 1 mg/kg = 1 ppm (part per million) = 0.0001 %

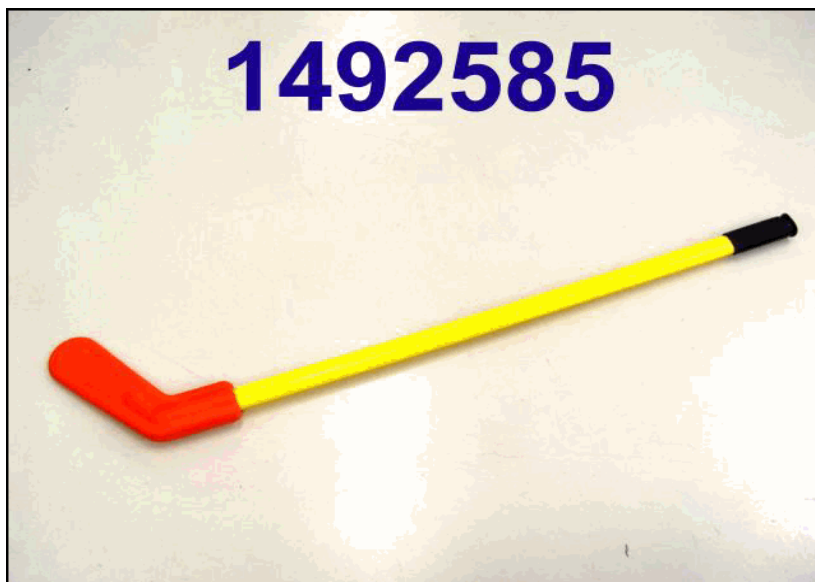
\*\*\*\*\* End of Report \*\*\*\*\*

1170574

*This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.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. 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. This document cannot be reproduced except in full, without prior approval of the Company.*

**SAMPLE/ATTACHMENT PICTURE**



1170574

*This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.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. 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. This document cannot be reproduced except in full, without prior approval of the Company.*