

# Test Report

No.: SZTYR090717733/TS

Date: AUG 25, 2009

Page 1 of 5

HAPPY ARTS & CRAFTS (NINGBO) CO., LTD  
 HAPE INTERNATIONAL (NINGBO) LTD  
 9-27 NANHAI ROAD, DAGANG INDUSTRIAL CITY,  
 BEILUN, NINGBO, CHINA P.C. 315800

The following samples were submitted and identified by/on behalf of the client as:

Name of Product/Item : BADEZIMMER / TRENDY BATHROOM

Details of Sample Received : BAMBOO PLAY SET INCLUDING: 1 SHELF, 1 COMMODE, 1 MIRROR, 1 BATHTUB, 1 FLOWER, 2 BOTTLES, 3 PIECES OF TOWEL AND 2 MATS.

Sample Quantity : 2 PCS

Style / Item No. : 821509 / 897569

Manufacturer : HAPE INTERNATIONAL (NINGBO) LTD

Country of Origin : CHINA

Country of Destination : GLOBAL

Labeled Age Grading : 3-99 YEARS

Requested Age Grading : 3 +

Age Group Applied in Testing : OVER 3 YEARS

Sample Receiving Date : JUL 13, 2009

Resubmitted Sample Date : JUL 29, 2009

Further Information Date : AUG 20, 2009

Testing Period : JUL 13, 2009 TO AUG 25, 2009

<u>Test Requested</u>	<u>Result</u>
For compliance with the Australian/New Zealand Standard Safety of toys :-	
- AS/NZS ISO 8124.1:2002 +Amdt.1:2007 – Safety aspects related to Mechanical and Physical Properties	<u>Pass</u> <u>(Except Annex C.4)</u>
- AS/NZS ISO 8124.2:2003 – Flammability	<u>Pass</u>
- AS/NZS ISO 8124.3:2003 – Migration of Certain Elements	<u>Pass</u>

Signed for and on behalf of  
 SGS-CSTC Ltd.



Zhang Wei, Merry  
 Section Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [http://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.

# Test Report

No.: SZTYR090717733/TS

Date: AUG 25, 2009

Page 2 of 5

Results :

AS/NZS ISO 8124.1:2002+A1:2007

As specified in AS/NZS ISO 8124.1:2002, Australian/New Zealand Standard on Safety of toys Part 1: Safety aspects related to mechanical and physical properties (including Amdt. 1:2007).

Clause Relevant to Sample.

Clause	Description	Result
<b>4</b>	<b>Requirements</b>	
4.1	Normal use.....	<u>Pass</u>
4.2	Reasonably foreseeable abuse.....	<u>Pass</u>
4.3	Material	
4.3.1	Material quality (Visual Examination).....	<u>Pass</u>
4.4	Small parts	
4.4.2	For children from 37 months up to and including 72 months.....	<u>Pass</u>
4.6	Edges	
4.6.4	Edges on moulded toys.....	<u>Pass</u>
4.7	Points	
4.7.1	Accessible sharp points.....	<u>Pass</u>
4.7.3	Wooden toys.....	<u>Pass</u>
4.9	Metal wires and rods.....	<u>Pass</u>
4.12	Folding mechanism	
4.12.3	Hinge-line clearance..... (Not applicable to products with a hinged part that has a mass less than 250g.)	<u>N/A</u>
4.13	Holes, clearances and accessibility of mechanisms	
4.13.1	Circular holes in rigid materials.....	<u>Pass</u>
<b>5</b>	<b>Test methods</b>	
5.24	Reasonably foreseeable abuse tests	
5.24.2	Drop test.....	<u>Pass</u>
5.24.5	Torque test.....	<u>Pass</u>
5.24.6	Tension test.....	<u>Pass</u>
5.24.7	Compression test.....	<u>Pass</u>
5.24.8	Flexure test.....	<u>Pass</u>
<b>Annex C</b>		
<b>C.2</b>	<b>Safety-labeling guidelines</b>	
C.2.2	Age grading.....	<u>Pass</u>
C.2.3	Small toys and toys containing small parts.....	<u>Pass</u>
<b>C.4</b>	<b>Manufacturer's Markings</b> .....	<u>See Remark</u>
	(Remark: It is drawn to your attention that a principal component of the toy, the packaging, a label or a leaflet accompanying the toy should be marked with the name and address of the manufacturer or the distributor, or with a trademark and / or mark which clearly identifies the manufacturer / distributor.)	

\*\*\*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [http://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, jurisdiction 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 inspection 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.

**SZTY 2054251**



**Test Report**

No.: SZTYR090717733/TS

Date: AUG 25, 2009

Page 3 of 5

AS/NZS ISO 8124.2:2003

As specified in AS/NZS ISO 8124.2:2003 Australian/New Zealand Standard on Safety of toys Part 2: Flammability

<u>Clause</u>	<u>Description</u>	<u>Result</u>
4.1	General Requirements .....	<u>Pass</u> <u>(See Note)</u>

Note :  
Surface Flash on Piled surface (Clause 4.1)

<u>Sample</u>	<u>As Received</u>	
	<u>1</u>	<u>2</u>
Blue brushed tricot	NSFO	NSFO
Green brushed tricot	NSFO	NSFO
Purple brushed tricot	NSFO	NSFO

(Materials used in the manufacture of toys with pile surface shall not produce surface flash on the approach of a flame.)

(Two specimens were tested for each submitted fabric sample)

NSFO = No Surface Flash Occurred

\*\*\*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [http://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.



**SZTY 2054252**

# Test Report

No.: SZTYR090717733/TS

Date: AUG 25, 2009

Page 4 of 5

AS/NZS ISO 8124.3:2003

As specified in AS/NZS ISO 8124.3:2003 Australian/New Zealand Standard on Safety of toys Part 3: Migration of certain elements.

Element	Pb	Sb	As	Ba	Cd	Cr	Hg	Se	Mass of trace amount (mg)
Soluble Limit (mg/kg)	90	60	25	1000	75	60	60	500	
Specimen Description	Adjusted Soluble Result (mg/kg)								
1. Transparent lacquer coating on bamboo (Bathroom set)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
2. Cream bamboo	<5	<5	<5	<10	<5	<5	<6.7	<10	/
3. Transparent plastics (Shelf)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
4. White coating on bamboo (Bathroom set)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
5. Orange coating on bamboo (Shelf, flowerpot)	<5	<5	<5	<10	<5	<5	<6.7	<10	58.2
6. Green fabric	<5	<5	<5	<10	<5	<5	<6.7	<10	/
7. Green terry	<5	<5	<5	<10	<5	<5	<6.7	<10	/
8. Orange felt	<5	<5	<5	<10	<5	<5	<6.7	<10	/
9. Green felt	<5	<5	<5	<10	<5	<5	<6.7	<10	/
10. Lt. blue terry	<5	<5	<5	<10	<5	<5	<6.7	<10	/
11. Lt. purple terry	<5	<5	<5	<10	<5	<5	<6.7	<10	/
12. Transparent plastics (Mirror)	<5	<5	<5	<10	<5	<5	<6.7	<10	/
13. Grey coating on bamboo (Valve)	<5	<5	<5	<10	<5	<5	<6.7	<10	97.8

- < = Less than
- Results shown are of the adjusted analytical results.
- Results of specimen No.1-No.13 are copied from report No. SZTYR090717740/TS.
- As received, the test portion of red, blue (Cap), red, white (Logo) coating are less than 10mg, therefore such components were not tested for migration of certain elements, as specified in the Australian/New Zealand Standard on Safety of toys part 3 : 2003, Clause 7 – selection of test portions.

N.B. : - Only applicable clauses were shown.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [http://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.



**Sample Photo:**



SGS authenticate the photo on original report only

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

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [http://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.

