



SGS United Kingdom Ltd.
Consumer Testing Services
Crossley Hall House
Thornton Rd., Bradford,
West Yorkshire United Kingdom
BD8 0HH
Tel : +44 (0)1274- 367980
Fax : +44 (0)1274-367998

Approved by the European commission to carry out EC type examinations.

Notified body number 88 / 378 – 0372

Reference Number : WSZ-2K98526

Report Number : SZTYR091235019/TS

Date : JAN 14, 2010

CLIENT : HAPPY ARTS & CRAFTS (NINGBO) CO., LTD.
HAPE INTERNATIONAL (NINGBO) LTD.

NAME OF PRODUCT/ITEM :
ITEM NO. : 821626 / 821726
CREATIVE PEG PUZZLE / KREATIVES HOLZSTECKSPIEL
DETAILS OF SAMPLE RECEIVED : WOODEN PUZZLE CONTAINS: 4 PUZZLE PIECES,
EACH COMES WITH 3 REMOVABLE WOODEN ACCESSORIES. PRINTED BOX PACKED.

RESULTS : See attached test report

CONCLUSION :
THE SUBMITTED SAMPLES, AS TESTED, COMPLY WITH THE STATED REQUIREMENTS
OF THE EUROPEAN STANDARD EN71 Part 1:2005 +A8:2009, EN71 Part 2:2006 +A1:2007
AND EN71 Part 3:1994 +A1:2000 + AC:2002.

For and on behalf of
SGS United Kingdom Ltd.



Dora Lin

The reference report has been checked and approved by SGS United Kingdom Ltd and a copy of the relevant documentation is held in the UK.

This test document cannot be reproduced in any way, except in full context, without prior approval in writing from SGS.

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 and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at 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.: SZTYR091235019/TS

Date: JAN 14, 2010

Page 1 of 4

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 : CREATIVE PEG PUZZLE / KREATIVES HOLZSTECKSPIEL
 Details of Sample Received : WOODEN PUZZLE CONTAINS: 4 PUZZLE PIECES, EACH COMES WITH 3 REMOVABLE WOODEN ACCESSORIES. PRINTED BOX PACKED.

Sample Quantity : 1 PC
 Style / Item No. : 821626 / 821726
 Manufacturer : HAPE INTERNATIONAL (NINGBO) LTD.
 Country of Origin : CHINA
 Country of Destination : GLOBAL
 Labeled Age Grading : 18 M+
 Requested Age Grading : 18 M+
 Age Group Applied in Testing : OVER 18 MONTHS
 Sample Receiving Date : DEC 30, 2009
 Resubmitted Packaging Date : JAN 11, 2010
 Testing Period : DEC 30, 2009 TO JAN 13, 2010

<u>Test Requested</u>	<u>Result</u>
For compliance with the European Standard on Safety of Toys :-	
- EN71 Part 1:2005 +A8:2009 – Mechanical and Physical Properties	<u>Pass</u>
- EN71 Part 2:2006 +A1:2007 – Flammability of Toys	<u>Pass</u>
- EN71 Part 3:1994 +A1:2000 + AC:2002 – Migration of Certain Elements	<u>Pass</u>

***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

Signed for and on behalf of
 SGS-CSTC Ltd.


 Zhang Wei, Merry
 Section Manager
 HOKLAS Approved Signatories


 Ouyang Qin, Cansy
 Section Head

Hong Kong Accreditation Service (HKAS) has accredited this laboratory under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. The results shown in this report were determined by this laboratory in accordance with its terms of accreditation.

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 and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at 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 issue and is valid only 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.: SZTYR091235019/TS

Date: JAN 14, 2010

Page 2 of 4

Results :

European Standard on Safety of Toys

- Mechanical and Physical Properties

AS SPECIFIED IN EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 1: 2005 INCLUDING AMENDMENT 1 APPROVED BY CEN ON 2007-01-10, AMENDMENT 3 APPROVED BY CEN ON 2006-09-07, AMENDMENT 4 APPROVED BY CEN ON 2007-03-13, AMENDMENT 5 APPROVED BY CEN ON 2008-04-18, AMENDMENT 6 APPROVED BY CEN ON 2008-02-05, AMENDMENT 7 APPROVED BY CEN ON 2009-04-30, AMENDMENT 8 APPROVED BY CEN ON 2009-03-01 AND THE CORRIGENDUM ISSUED ON 2006-02-01.

Clause	Description	Result
4	General requirements	
4.1	Material (by visual assessment).....	Pass
4.7	Edges	Pass
4.8	Points and Metallic Wires	Pass
4.9	Protruding parts	Pass
5	Toys intended for children under 36 months	
5.1	General requirements:	
5.1a	Small part requirement on toys & removable Components (Test method 8.2)	Pass
5.1b	Torque test (Test method 8.3)	Pass
	Tension test (Test method 8.4)	Pass
	Drop test (Test method 8.5)	Pass
	Impact test (Test method 8.7)	Pass
	Sharp edge (Test method 8.11)	Pass
	Sharp point (Test method 8.12)	Pass
5.1e	Glued wooden toys and toys with glued on plastic decals.....	Pass
5.1f	Splinters	Pass
5.4	Cords on toys	Pass
7	Warnings and instructions for use	
7.1	General Requirements	Pass

- Flammability of Toys

AS SPECIFIED IN EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 2: 2006 INCLUDING CORRIGENDUM 1 ISSUED BY CEN ON 17 MAY 2006 AND AMENDMENT 1 APPROVED BY CEN ON 2007-02-08.

Clause	Description	Result
4.1	General Requirements	Pass

Hong Kong Accreditation Service (HKAS) has accredited this laboratory under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. The results shown in this report were determined by this laboratory in accordance with its terms of accreditation.

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 and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at 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 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.



Attention: To check the authenticity of testing / inspection report & certificate, pls. contact tel: (86-755)83071443 email: CN.Doccheck@sgs.com

Test Report

No.: SZTYR091235019/TS

Date: JAN 14, 2010

Page 3 of 4

- Migration of Certain Elements

AS SPECIFIED IN EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 3 : 1994 (INCLUDES AMENDMENT A1:2000 AND AMENDMENT AC:2002) - MIGRATION OF CERTAIN ELEMENTS. ANALYSIS WAS PERFORMED BY INDUCTIVELY COUPLED PLASMA ATOMIC EMISSION SPECTROMETER.

Element	Pb	Sb	As	Ba	Cd	Cr	Hg	Se
Soluble Limit (mg/kg)	90	60	25	1000	75	60	60	500
Specimen Description	Adjusted Soluble Result (mg/kg)							
1. Orange coating on wood (Block)	<5	<5	<5	286	<5	<5	<6.7	<10
2. Yellow coating on wood (Block)	<5	<5	<5	295	<5	<5	<6.7	<10
3. Orange-red coating on wood (Block)	<5	<5	<5	71	<5	<5	<6.7	<10
4. Green coating on wood (Block)	<5	<5	<5	148	<5	<5	<6.7	<10
5. Cyan coating on wood (Block)	<5	<5	<5	194	<5	<5	<6.7	<10
6. Kelly coating on wood (Block)	<5	<5	<5	58	<5	<5	<6.7	<10
7. Pink coating on wood (Block)	<5	<5	<5	229	<5	<5	<6.7	<10
8. Lt. pink coating on wood (Block)	<5	<5	<5	220	<5	<5	<6.7	<10
9. Red coating on wood (Block)	<5	<5	<5	157	<5	<5	<6.7	<10
10. Purple coating on wood (Block)	<5	<5	<5	212	<5	<5	<6.7	<10
11. Blue coating on wood (Block)	<5	<5	<5	242	<5	<5	<6.7	<10
12. Lt. blue coating on wood (Block)	<5	<5	<5	257	<5	<5	<6.7	<10
13. Transparent lacquer coating on plywood & wood	<5	<5	<5	<10	<5	<5	<6.7	<10
14. White elastic cord (Skin)	<5	<5	<5	<10	<5	<5	<6.7	<10
15. Off-white elastic cord (Plastic)	<5	<5	<5	40	<5	<5	<6.7	<10
16. Cream plywood	<5	<5	<5	<10	<5	<5	<6.7	<10
17. Cream wood	<5	<5	<5	<10	<5	<5	<6.7	<10
18. Brown wood	<5	<5	<5	<10	<5	<5	<6.7	<10

- < = Less than
 - Results shown are of the adjusted analytical results.

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

Hong Kong Accreditation Service (HKAS) has accredited this laboratory under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. The results shown in this report were determined by this laboratory in accordance with its terms of accreditation.

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 and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at 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 2 267565

SGS Standards Technical Services Co., Ltd.
 Shenzhen Laboratory.

2,4,5/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 t (86-755) 83114358 f (86-755) 83106190 www.cn.sgs.com
 中国·深圳·上梅林中康路奥士达大厦2,4,5层 邮编: 518049 t (86-755) 83114358 f (86-755) 83106190 e sgs.china@sgs.com

Attention: To check the authenticity of testing / inspection report & certificate, pls. contact tel: (86-755)83071443 email: CN.Doccheck@sgs.com

Test Report

No.: SZTYR091235019/TS

Date: JAN 14, 2010

Page 4 of 4

Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***

Attention: To check the authenticity of testing /inspection report & certificate, p.l.s. contact tel: (86-755)83071443 email: CN.Doccheck@sgs.com

Hong Kong Accreditation Service (HKAS) has accredited this laboratory under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. The results shown in this report were determined by this laboratory in accordance with its terms of accreditation.

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 and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at 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 Standards Technical Services Co., Ltd.
Shenzhen Laboratory.

2,4,5/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 t (86-755) 83114358 f (86-755) 83106190 www.cn.sgs.com
中国·深圳·上梅林中康路奥士达大厦2,4,5层 邮编: 518049 t (86-755) 83114358 f (86-755) 83106190 e sgs.china@sgs.com

SZTY 2 2 6 7 5 6 6