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

Notified body number 88 / 378 – 0372

Reference Number : WSZ-2K100100492TS

Report Number : SZTYR100101619/TS

Date : MAR 02, 2010

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

NAME OF PRODUCT/ITEM :
ITEM NO. : 861257/861357
RAINBOW LACING SHAPES / FÄDELSPIEL REGENBOGEN
DETAILS OF SAMPLE RECEIVED : WOODEN PLAY SET CONTAINS: SOME BLOCKS, 2
CORDS WITH WOODEN BARS ATTACHED. SHRINK FILM WITH INSERTED CARD 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.


Dorá 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.

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SZTY 2411155

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Shenzhen Laboratory

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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 : RAINBOW LACING SHAPES / FÄDELSPIEL REGENBOGEN
 Details of Sample Received : WOODEN PLAY SET CONTAINS: SOME BLOCKS, 2 CORDS WITH WOODEN BARS ATTACHED. SHRINK FILM WITH INSERTED CARD PACKED.

Sample Quantity : 1 PC
 Style / Item No. : 861257/861357
 Manufacturer : HAPE INTERNATIONAL (NINGBO) LTD
 Country of Origin : CHINA
 Country of Destination : GLOBAL
 Labeled Age Grading : 3 +
 Requested Age Grading : 3Y +
 Age Group Applied in Testing : OVER 3 YEARS (AS PER CLIENT'S REQUEST)
 Sample Receiving Date : JAN 20, 2010
 Resubmitted Packaging Date : FEB 25, 2010
 Further Information Date : FEB 02, 2010
 Testing Period : JAN 20, 2010 TO MAR 02, 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	Pass
- EN71 Part 2:2006 +A1:2007 – Flammability of Toys	Pass
- EN71 Part 3:1994 +A1:2000 + AC:2002 – Migration of Certain Elements	Pass

***** 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.

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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
4.22	Small balls	Pass
5	Toys intended for children under 36 months	
5.4	Cords on toys	See Remark 1
	(Remark 1: Cord on toy present potential entanglement hazard. It is acceptable because appropriate age warning was found on the packaging.)	
5.10	Small balls.....	See Remark 2
	(Remark 2: Small ball is small ball as received. It is acceptable because appropriate age warning was found on the packaging.)	
7	Warnings and instructions for use	
7.1	General Requirements	Pass
7.2	Toys not intended for children under 36 months	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

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- 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.

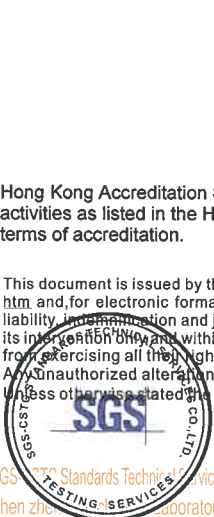
Element	Pb	Sb	As	Ba	Cd	Cr	Hg	Se
Soluble Limit (mg/kg)	90	60	25	1000	75	60	60	500
Specimen Description	Adjusted Soluble Result (mg/kg)							
1. Red coating on wood (Beads)	<5	<5	<5	48	<5	<5	<6.7	<10
2. Orange coating on wood (Beads)	<5	<5	<5	74	<5	<5	<6.7	<10
3. Yellow coating on wood (Beads)	<5	<5	<5	55	<5	<5	<6.7	<10
4. Green coating on wood (Beads)	<5	<5	<5	43	<5	<5	<6.7	<10
5. Blue w/ white coating on wood (Beads)	<5	<5	<5	57	<5	<5	<6.7	<10
6. Beige wood	<5	<5	<5	<10	<5	<5	<6.7	<10
7. Red cord	<5	<5	<5	24	<5	<5	<6.7	<10
8. Green cord	<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.

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Sample Photo:



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