

TEST REPORT

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REPORT NUMBER: TURT110102672 – REVISED III

APPLICANT NAME Hbk Balon Hasan Bülent Kaplangı

ADDRESS Çobançeşme Çalışlar Sok. No:21 Emek İş Hanı Bahçelievler İstanbul TÜRKİYE

FAX NO :0212 451 50 85

Attention :Hasan Bülent Kaplangil (bulent@hbkbalon.com)

BUYER NOT GIVEN

SAMPLE DESCRIPTION:

Sample 1 One sample of printed plastic bag with multicolor balloons inside and two additional printed

plastic bags (9 inch)

Sample 2 One sample of printed plastic bag with multicolor balloons inside and two additional printed

plastic bags (14 inch)

Sample 3 One sample of printed plastic bag with multicolor balloons inside and two additional printed

plastic bags (12 inch)

Sample 4 One sample of printed plastic bag with red punch balloons inside and two additional printed

plastic bags (27 inch)

Sample 5 One sample of printed plastic bag with red punch balloons inside and two additional printed

plastic bags (45 inch)

Sample 6 One sample of printed plastic bag with multicolor punch balloons inside and two additional

printed plastic bags

DATE IN: 20 October, 2011 (13:59)

RESUBMIT DATE: 26 October, 2011

DATE OUT: 27 October, 2011 / 02 November, 2011 / 28 November, 2011/01 December, 2011

ITEM NO: 12 INCH - BBD12120-01 / 100 PACKAGE - , 14A PACKAGE - BBN14000-01 / 9A

PACKAGE -BBN9000-01 / PUNCH, DECORATION-BBP19000-01 / 45 INCH,

DECORATION - BBM45450-01 /27 INCH - /BBD27270-01

COUNTRY OF ORIGIN: Turkey

Note 1: The applicant claimed that each colour balloon is same as at all packages.

Note 2: In this revised III report, item no was addded by the request of the applicant.

This report replaced the report no TURT 110102672-Revised II dated on 28 November, 2011

Pelin Turan

Hale Özlem Çavumirza
TEXTILE LABORATORY MANAGER



COORDINATOR

Intertek Test Hizmetleri A.S.

Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna 34197 - ISTANBUL / TURKEY Phone: +90.212. 496 46 46 Fax: +90.212. 452 80 55 e-mail: labtest.turkey@intertek.com

www.intertek-cq-tur.com



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and must be used instead of it.

TEST	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6
SAFETY OF TOYS-PART 1 MECHANICAL AND PHYSICAL PROPERTIES	Р	Р	Р	Р	Р	Р
SAFETY OF TOYS-PART 2:FLAMMABILITY	Р	Р	Р	Р	Р	Р
SAFETY OF TOYS. SPECIFICATION FOR MIGRATION OF CERTAIN ELEMENTS	Р	Р	Р	Р	Р	Р

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS : LACK OF SAMPLE

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities

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The reported uncertainity is based on a standard uncertainity multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainity evaluation has been carried out in accordance with ISO/IEC 17025 and UKAS accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainity considered. When uncertainity is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. Tests marked (*) in this test report are not included in the UKAS accreditation schedule for this laboratory.





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This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable.

(*)Specification: BS EN 71-1: 2011 – Safety of Toys – Specification for Mechanical and Physical Properties Sample 1

The item was labeled "Warning! Children under 8 years can choke or suffocate on uninflated or broken balloons. Adult supervision required.

The item was tested for children aged over 10 months.

The items were packaging in a plastic bag which was considered to be for disposable.

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.12	Balloons	Pass
5	Toys Intended For Children Under 36 months	
5.10	Small Ballis	Pass
6	Packaging	
	a) Average Sheet Thickness	Pass
7	Warning and Instruction for Use	
7.1	General	Pass
	In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.	See Comment
7.3	Latex Baloons	Pass



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Test Method Result Requirements

This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable.

(*)Specification: BS EN 71-1: 2011 – Safety of Toys – Specification for Mechanical and Physical Properties Sample 2

The item was labeled "Warning! Children under 8 years can choke or suffocate on uninflated or broken balloons. Adult supervision required.

The item was tested for children aged over 10 months.

The item was packaging in a plastic bag which was considered to be for disposable.

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.12	Balloons	Pass
5	Toys Intended For Children Under 36 months	
5.10	Small Ballis	Pass
6	Packaging	
	a) Average Sheet Thickness	Pass
7	Warning and Instruction for Use	
7.1	General	Pass
	In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.	See Comment
7.3	Latex Balloons	Pass



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This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable.

(*)Specification: BS EN 71-1: 2011– Safety of Toys – Specification for Mechanical and Physical Properties Sample 3

The item was labeled "Children under 8 years can choke or suffocate on uninflated or broken balloons. Adult supervision required

The item was tested for children aged over 36 months.

The items were packaging in a plastic bag which was considered to be for disposable.

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.12	Balloons	Pass
5	Toys Intended For Children Under 36 months	
5.10	Small Ballis	Pass
6	Packaging	
	a) Average Sheet Thickness	Pass
7	Warning and Instruction for Use	
7.1	General	
	In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.	Pass See Comment
7.3	Latex Balloons	Pass





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This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable. (*)Specification: BS EN 71-1: 2011– Safety of Toys – Specification for Mechanical and Physical Properties Sample 4

The item was labeled "Warning! Children under 8 years can choke or suffocate on uninflated or broken balloons. Adult supervision required.

The item was tested for children aged over 10 months.

The item was packaging in a plastic bag which was considered to be for disposable

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.12	Balloons	Pass
5	Toys Intended For Children Under 36 months	
5.10	Small Ballis	Pass
7	Warning and Instruction for Use	
7.1	General	Pass
	In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.	See Comment
7.3	Latex Balloons	Pass





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This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable. (*)Specification: BS EN 71-1: 2011– Safety of Toys – Specification for Mechanical and Physical Properties Sample 5

The item was labeled "Children under 8 years can be choke or suffocate on uninflated or broken balloons. Adult supervision required.

The item was tested for children aged over 10 months.

The item was packaging in a plastic bag which was considered to be for disposable

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.12	Balloons	Pass
5	Toys Intended For Children Under 36 months	
5.10	Small Ballis	Pass
7	Warning and Instruction for Use	
7.1	General	Pass
	In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.	See Comment
7.3	Latex Balloons	Pass





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This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable.

(*)Specification: BS EN 71-1: 2011– Safety of Toys – Specification for Mechanical and Physical Properties Sample 6

The item was labeled "Children under 8 years can choke or suffocate on uninflated or broken balloons. Adult supervision required.

The item was tested for children aged over 10 months.

The item was packaging in a plastic bag which was considered to be for disposable

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.12	Balloons	Pass
5	Toys Intended For Children Under 36 months	
5.10	Small Ballis	Pass
6	Packaging	
	a) Avarage sheet thickness	Pass
7	Warning and Instruction for Use	
7.1	General	Pass
	In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.	See Comment
7.3	Latex Balloons	Pass





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(*)Specification: EN71-2:2011 Safety of Toys - Flammability

Sample 1&2&364&5&6

SECTION	TEST	RESULTS
4.1	General	
	Celluloid/cellulose nitrate and materials with a similar burning behaviour in fire	Pass





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Test Method Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP_OES.

Sample 1&2&3&4&5			RESULT IN ppm	PASS/FAIL	Requirement (ppm)
1- Composite sample of	lilac, dark or	ange, dark b	lue balloon.		
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
2- Composite sample of	light blue, bo	ordeaux, ligh	t yellow balloon.		
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
ppm (part per million)	=mg / kg				

=Less Than

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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Test Method Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP_OES.

Sample 1&2&3&4&5			RESULT IN ppm	PASS/FAIL	Requirement (ppm)
3- Composite sample of	purple, pink,	light orange balloon.			
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
4- Composite sample of	dark green, e	ecru, black balloon.			
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
ppm (part per million)	=mg / kg =Less Tha	n			

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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Test Method Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-

ICP_OES. Sample 1&2&3&4&5			RESULT IN ppm	PASS/FAIL	Requirement (ppm)
5- Composite sample of li	ght green, c	orange, yellow balloon.			(55)
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
6- Composite sample of n	avy, red, da	rk pink balloon.			
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500

ppm (part per million) =mg / kg =Less Than

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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Test Method Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP_OES.

Sample 1&2&3&4&5			RESULT IN ppm	PASS/FAIL	Requirement (ppm)
7- Petrol balloon.					Welesson
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
8- Multicolour bag.					
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	83 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
ppm (part per million)	=mg / kg				

=Less Than

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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> **Test Method** Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP_OES.

Sample 6			RESULT IN ppm	PASS/FAIL	Requirement (ppm)			
1- Composite sample of yellow, green, blue balloons.								
	Antimony	(Sb)	<2 ppm	PASS	60			
	Arsenic	(As)	<2 ppm	PASS	25			
	Barium	(Ba)	<2 ppm	PASS	1000			
	Cadmium	(Cd)	<2 ppm	PASS	75			
	Chromium	(Cr)	<5 ppm	PASS	60			
	Lead	(Pb)	<5 ppm	PASS	90			
	Mercury	(Hg)	<2 ppm	PASS	60			
	Selenium	(Se)	<2 ppm	PASS	500			
2- Composite sample of red, lilac, orange balloons.								
	Antimony	(Sb)	<2 ppm	PASS	60			
	Arsenic	(As)	<2 ppm	PASS	25			
	Barium	(Ba)	<2 ppm	PASS	1000			
	Cadmium	(Cd)	<2 ppm	PASS	75			
	Chromium	(Cr)	<5 ppm	PASS	60			
	Lead	(Pb)	<5 ppm	PASS	90			
	Mercury	(Hg)	<2 ppm	PASS	60			
	Selenium	(Se)	<2 ppm	PASS	500			
ppm (part per million)	=mg / kg =Less Thar	1						

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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Test Method Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP_OES.

Sample 6			RESULT IN ppm	PASS/FAIL	Requirement
3- Composite sample of	black, white,	yellow print.			<u>(ppm)</u>
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
4- Elastic cord					
	Antimony	(Sb)	<2 ppm	PASS	60
	Arsenic	(As)	<2 ppm	PASS	25
	Barium	(Ba)	<2 ppm	PASS	1000
	Cadmium	(Cd)	<2 ppm	PASS	75
	Chromium	(Cr)	<5 ppm	PASS	60
	Lead	(Pb)	<5 ppm	PASS	90
	Mercury	(Hg)	<2 ppm	PASS	60
	Selenium	(Se)	<2 ppm	PASS	500
ppm (part per million)	=mg / kg =Less Tha	n			

=Less Than

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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> **Test Method** Result Requirements

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3: 1995

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP OFS

Sample 6		RESULT IN ppm	PASS/FAIL	Requirement (ppm)
5- Multicolour bag.				<u>(ppiii)</u>
	Antimony (Sb)	<2 ppm	PASS	60
	Arsenic (As)	<2 ppm	PASS	25
	Barium (Ba)	83 ppm	PASS	1000
	Cadmium (Cd)	<2 ppm	PASS	75
	Chromium (Cr)	<5 ppm	PASS	60
	Lead (Pb)	<5 ppm	PASS	90
	Mercury (Hg)	<2 ppm	PASS	60
	Selenium (Se)	<2 ppm	PASS	500
ppm (part per million)	=mg / kg -l ess Than			

< =Less Than

(Total uncertainty=Results quoted have been corrected for uncertainty. -)





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