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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Applicant: NEAT-OH! INTERNATIONAL, LLC  
790 W FRONTAGE ROAD SUITE 303  
NORTHFIELD  
IL 60093  
USA

Date: Nov 20, 2012

Attn: ELAN FELDMAN

*This is to supersede Report No.  
HKGH0140015201 dated Nov 05, 2012*

**Sample Description:**

Seven (7) sets of submitted sample said to be :

- Item Name : - ZipBin® Assortment #1
- #M1648XX Barbie Dream House and Cluth Combo Pack
- #A1465XX Barbie™ ZipBin® Dream House Toy Box & Playmat
- #A1466X2 Barbie™ Clutch and Closet
- #A1591XX Barbie™ Clutch and Closet with Bow
- #A1613XX LEOG® Friends Heartlake Wristlet
- #A1493X1 ZipBin® Princess Enchanted Pony Day Tote
- #A1386X2 ZipBin® Princess Doll House
- #A1089X1 ZipBin® Princess Mini Unicorn
- #A1101x1 ZipBin® Princess Mini Mansion
- #A1107X1 ZipBin® Princess Fairy Castle
- ZipBin® Assortment #2
- #M1647XX LEGO® Star Wars™ Toy Box and Millennium Falcon Combo Pack
- #A1433X1 LEGO® Star Wars™ ZipBin® Toy Box & Playmat
- #A1471XX LEGO® Star Wars™ ZipBin® Small Millennium Falcon
- #A1565XX LEGO® Star Wars™ ZipBin® Death Star
- #A1564XX Star Wars™ ZipBin® Darth Vader
- #A1043X2 ZipBin® Mini Dinosaur
- #A1081X4 ZipBin® Dinosaur Toy Box & Playmat
- #A1289X7 ZipBin® Dinopack
- #A1435XX LEGO® Star Wars™ ZipBin® Battle Bridge

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To be continued

Prepared and checked by:  
For Intertek Testing Services

Derek C.S. Leung

Approved for and on behalf of  
ITS Testing Services (UK) Ltd

Philip Bullock  
Technical Manager



**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Sample description:  
Item Name

- ZipBin® Assortment #3
- #M1649XX Hot Wheels™ ZipBin Racer and Storage Tin Combo Pack
- #A141911 Hot Wheels™ ZipBin® Red Racer with Car
- #A1419XX Hot Wheels™ ZipBin Racer Assortment
- #A1419X8 Hot Wheels™ ZipBin® Blue Racer
- #A1419X9 Hot Wheels™ ZipBin® Red Racer
- #A141910 Hot Wheels™ ZipBin® Blue Racer with Car
- #A141911 Hot Wheels™ ZipBin® Red Racer with Car
- #A1396XX Hot Wheels™ ZipBin® Wheelie
- #A1397XX Hot Wheels™ ZipBin® Ramp It Up
- #A1079X3 ZipBin® Farmland Toy Box & Playmat
- #A1100X1 ZipBin® Farmland Mini Playset
- #A1519XX ZipBin® Farmland Backpack
  
- ZipBin® Assortment #4
- #A1305X1 LEGO® City ZipBin® Toy Box & Playmat
- #A1344XX LEGO® City ZipBin® Basket
- #A1354XXLEGO® Head ZipBin® Toy Tote & Playmat
- #A1388X1 LEGO® City Fire ZipBin® Toy Box & Playmat
- #A1413X1 LEGO® DuploZipBin® Large LEGO® Ville Toy Box
- #A1508XX LEGO® Ninjago Ninja Head
- #A1509XX LEGO® Ninjago Battle Arena
- #A1632XX LEGO® Chima ZipBin Battle Case
  
- ZipBin® Assortment #5
- #A1041X3 ZipBin® Small Town Toy Box & Playmat
- #A1585XX ZipBin® Road & Rail Toy Box & Playmat
- #A1204X1 ZipBin® Mini Speedway
- #A1261X7 ZipBin® Wheelie
- #A1276X8 ZipBin® Street Racer
- #A1293X1 ZipBin® Airport
  
- ZipBin® Assortment #6
- #M1569XX The Picnic Lunch Box™ Assortment
- #A1510XX Penny Pig Lunch Box & Placemat
- #A1511XX Denzel Dog Lunch Box & Placemat
- #A1512XX Clyde Cow Lunch Box & Placemat
- #A1513XX Carmen Cat Lunch Box & Placemat
- #A1651XX Zoe Zebra Lunch Box & Placemat
- #A1652XX Felipe Frog Lunch Box & Placemat

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To be continued

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**Test Report**

Number: H-173321  
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Sample description:

Labelled Age Group : "3+" (for other items)  
 "2+" (for #A1413X1)

Packaging Provided : Yes

Additional Material and Wet Paint Provided : Yes

Manufacturer : Huizhou Take Point Manufacturing Co., Ltd  
 Kungsze Metal Fty Ltd (for #A1482XX)

Country of Origin : China

Applicant's Reference : - M1569X1 The Picnic Lunch Box™ Assortment  
 - M1569X2 The Picnic Lunch Box™ Assortment  
 - M1569X3 The Picnic Lunch Box™ Assortment  
 - M1569X4 The Picnic Lunch Box™ Assortment  
 - M1569X5 The Picnic Lunch Box™ Assortment  
 - M1569X6 The Picnic Lunch Box™ Assortment  
 - A1396X2 Hot Wheels™ Zip® Wheelie without car

Date sample received : Oct 17, 2012, Oct 24, 2012, Nov 09, 2012

Testing period : Oct 17, 2012 to Oct 19, 2012, Nov 09, 2012 to Nov 12, 2012



To be continued

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**Test Report**

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**Test Report**

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Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

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Conclusion:

<u>Tested samples</u>	<u>Standard</u>	<u>Result</u>
Submitted sample sets	EN71-1 : 2011 for mechanical and physical properties	Pass
	EN71-2 : 2011 for Flammability test	Pass
Tested components of submitted sample sets	EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002 for toxic elements test	Pass
	Cadmium content requirement in Annex XVII Item 23 of the REACH Regulation (EC) No.1907/2006 & amendment No. 494/2011	Pass
	Phthalates content requirement in Annex XVII Items 51 & 52 of the REACH Regulation (EC) no. 1907/2006 & amendment no. 552/2009 (formerly known as Directive 2005/84/EC)	Pass
	Azocolourants content requirement in Annex XVII Item 43 of the REACH Regulation (EC) no. 1907/2006 & amendment no. 552/2009 (formerly known as Directive 2002/61/EC)	Pass

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**Test Report**

Number: H-173321  
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Tests Conducted

1 Mechanical and Physical Test

As per European Standard on Safety of toys EN71-1 : 2011.

Applicant's specified age group for testing :  
(1) Ages over 2 years (for #A1413X1)  
(2) Ages over 3 years (for others items)

<u>Clause</u>	<u>Testing items</u>	<u>Assessment (1)</u>	<u>Assessment (2)</u>
4*	General requirements	P	P
5**	Toys intended for children under 36 months	P	NA
6	Packaging	NA	NA
7	Warnings, markings and instructions for use	P	P#

Remark : P = Pass NA = Not Applicable

\* = (1) For item # A1413X1  
(2) For item other items.  
The following subclauses of Clause 4 and 5 (note) of the standard were applicable : -

\*\* = Conducted on (1) only.  
1) 4.1 Material cleanliness.  
2) 4.7 Edges.  
3) 4.8 Points and metallic wires.  
4) 4.14 Enclosures.  
5) 5.1 General requirements for toys intended for children under 36 months.

Note : The submitted samples were undergone the abuse tests for Clause 5.1 in according to 8.3 (Torque test), 8.4 (Tension test), 8.5 (Drop test), 8.7 (Impact test), 8.8 (Compression test) and specific tests for different types of toys whichever applicable.

# = Age warning statement, graphical symbol and the indication of hazard was found on the packaging.  
(For item #A1466X2, #A1591XX, #A1613XX, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1043X2, #A1081X4, #A1289X7, #A1419X8, #A1419X9, #A141910, #A141911, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1354XX, #A1508XX, #A1041X3, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX and #A1652XX)

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Tests Conducted

Remark : Below are additional information according to the Toy Safety Directives 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements:

- 1. Marking  
The manufacturer's and importer's name, registered trade name or registered trade mark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packagings shall also bear the CE-marking.  
After checking, it was found that:  
- Importer's address was missed. (For item # A1482XX)  
- All the above markings were present (Except item #A1482XX)
- 2. Cleaning instruction (For item #A1413X1)  
A toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. The toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provided instructions on how the toy has to be cleaned.  
After checking, the cleaning instruction was found on the submitted samples.

Date sample received : Oct 17, 2012  
Testing period : Oct 17, 2012 to Oct 26, 2012

2 Flammability Test

As per European Standard on Safety of Toys EN71-2:2011

<u>Clause</u>	<u>Testing items</u>	<u>Assessment</u>
4.1	General	P
4.2	Toys to be worn on the head	NA
4.3	Toy disguise costumes and toys intended to be worn by a child in play	NA
4.4	Toys intended to be entered by a child	NA
4.5	Soft filled toys	NA

Remark : P = Pass NA = Not applicable

Date sample received : Oct 17, 2012  
Testing period : Oct 17, 2012 to Oct 22, 2012

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**Test Report**

Number: H-173321  
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Tests Conducted

3 Toxic Elements Analysis

As per European Standard on Safety of toys EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002, acid extraction method was used and toxic elements content were determined by Inductively Coupled Argon Plasma Spectrometry.

	<u>Result in mg/kg</u>							<u>Limit</u>
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(4)</u>	<u>(5)</u>	<u>(6)</u>	<u>(7)</u>	<u>mg/kg</u>
Sol. Barium (Ba)	<5	20	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	<u>Result in mg/kg</u>							<u>Limit</u>
	<u>(8)</u>	<u>(9)</u>	<u>(10)</u>	<u>(11)</u>	<u>(12)</u>	<u>(13)</u>	<u>(14)</u>	<u>mg/kg</u>
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	<u>Result in mg/kg</u>							<u>Limit</u>
	<u>(15)</u>	<u>(19)</u>	<u>(25)</u>	<u>(26)</u>	<u>(27)</u>	<u>(28)</u>	<u>(29)</u>	<u>mg/kg</u>
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	<u>Result in mg/kg</u>							<u>Limit</u>
	<u>(30)</u>	<u>(31)</u>	<u>(32)</u>	<u>(33)</u>	<u>(34)</u>	<u>(35)</u>	<u>(36)</u>	<u>mg/kg</u>
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

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Tests Conducted

	Result in mg/kg							Limit
	(37)	(38)	(39)	(41)	(42)	(43)	(44)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(45)	(46)	(47)	(51)	(52)	(53)	(54)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	14	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(55)	(56)	(57)	(62)	(63)	(67)	(68)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(72)	(73)	(74)	(75)	(76)	(77)	(78)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

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	Result in mg/kg							Limit
	(79)	(80)	(81)	(82)	(83)	(84)	(85)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(86)	(87)	(89)	(90)	(91)	(92)	(93)	mg/kg
Sol. Barium (Ba)	13	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	7	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(94)	(95)	(96)	(97)	(98)	(99)	(100)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	12	21	21	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(101)	(102)	(103)	(104)	(105)	(106)	(107)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

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Tests Conducted

	Result in mg/kg							Limit
	(108)	(109)	(110)	(111)	(112)	(113)	(118)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	8	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg							Limit
	(119)	(120)	(121)	(122)	(123)	(124)	(125)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg		Limit
	(126)		mg/kg
Sol. Barium (Ba)	<5		1000
Sol. Lead (Pb)	<5		90
Sol. Cadmium (Cd)	<5		75
Sol. Antimony (Sb)	<5		60
Sol. Selenium (Se)	<5		500
Sol. Chromium (Cr)	<5		60
Sol. Mercury (Hg)	<5		60
Sol. Arsenic (As)	<2.5		25

Sol. = Soluble  
< = Less than  
mg/kg = milligram per kilogram

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (1) Coatings (black, white) on woven (sewn-in label #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1081X7, #A1289X7, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #1A413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX, #A1413X1).
- (2) White coating on satin (clutch side #A1591XX).
- (3) Transparent plastic (pocket #A1591XX, #A1613XX, #A1107X1, #A1565XX, #A1396XX, #A1041X3, #A1261X7).
- (4) Transparent plastic sheet with inaccessible printings and multi-color thread and backed with white non-woven fabric (skin of clutch #A1591XX, Wristlet #A1613XX, Tote #A1493X1, doll house #A1386X2, playmat #A1089X1, doll house #A1101X1, castle #A1107X1, transforming toybox #A1565XX, Darth Vader box #A1564XX, playmet #A1043X2, playmat #A1081X4, Dinopak #A1289X7, storage #A1435XX, playmat #A1435XX, #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, #A1397XX, playmat #A1079X3, playmat #A1100X1, backpack #A1519XX, Toy box & playmat #A1305X1, basket #A1344XX, playmat #A1354XX, playmat #A1388X1, playmat #A1413X1, bag #A1508XX, battle arena #A1509XX, case #A1632XX, playmat #A1041X3, playmat #A1585XX, playmat #A1204X1, wheelie #A1261X7, backpack #A1276X8, airport #A1293X1, pig lunch box #A1510XX, dog lunch box #A1511XX, cow lunch box #A1512XX, cat lunch box #A1513XX, zebra lunch box #A1651XX, frog lunch box #A1652XX).
- (5) Deep pink satin with pink thread (skin, binding, strap of clutch #A1591XX).
- (6) White woven excluding coatings (sewn-in label #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1081X7, #A1289X7, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #1A413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX, #A1413X1).
- (7) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (8) Black non-woven fabric with black thread (binding, handle #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1509XX, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX).
- (9) Black fabric (zipper tape #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1509XX, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX).
- (10) Black string (zipper puller #A1435XX, #A1397XX, #A1041X3, #A1511XX, #A1512XX, #A1651XX).
- (11) Black satin (strap #A1591XX).
- (12) Black ribbon (bow #A1591XX).
- (13) Translucent deep pink plastic (zipper teeth #A1613XX).
- (14) Shiny deep pink satin with deep pink thread (binding, pocket, strap #A1613XX, deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (15) Deep pink fabric (zipper tape #A1613XX).

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested components

- (16) @Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (17) @White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (18) @Purple coating on plastic (eyes of light pink horse #A1493X1).
- (19) Red woven with white / black / yellow thread stitching (sewn-in label #A1493X1, #A1089X1, #A1101X1, #A1107X1, #A1043X2, #A1289X7, #A1079X3, #A1100X1, #A1041X3, #A1204X1, #A1276X8, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX).
- (20) @Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (21) @Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (22) @Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (23) @White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (24) @Deep pink coating on plastic (lip, blush of doll #A1386X2, #A1101X1, #A1107X1).
- (25) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (27) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (28) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (29) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (30) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (31) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (32) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (33) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (34) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (35) Light pink non-woven fabric with light pink thread (binding, handle, belt #A1386X2, #A1101X1).
- (36) Light pink fabric (zipper tape #A1386X2, #A1101X1, #A1107X1).
- (37) Light pink satin (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (38) White velcro (velcro of dress of doll #A1386X2, #A1101X1, #A1107X1).
- (39) Light pink velcro (velcro of doll house #A1386X2, #A1510XX).
- (40) @Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (41) Pale blue velcro (velcro of castle #A1107X1, playmat #A1043X2).
- (42) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1).
- (43) Deep blue non-woven fabric with deep blue thread (binding, strap basket #A1344XX, #A1632XX, #A1293X1).

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (44) Deep blue fabric (zipper tape #A1632XX, #A1293X1).
- (45) White woven with deep blue / red / yellow / black thread stitching (sewn-in label #A1565XX).
- (46) White woven with deep blue thread stitching (sewn-in label #A1564XX).
- (47) Black velcro (velcro of Darth Vader box #A1564XX, #A1435XX, #A1519XX, #A1509XX, #A1041X3, #A1511XX, #A1512XX, #A1261X7, #A1651XX).
- (48) @Green coating on plastic (stegosaurus #A1043X2).
- (49) @Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
- (50) @Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (51) Pale green PVC plastic (stegosaurus #A1043X2).
- (52) Deep beige PVC plastic (triceratops #A1043X2).
- (53) Translucent dark green plastic (zipper teeth #A1043X2).
- (54) Dark green non-woven fabric with dark green thread (binding, handle #A1043X2, #A1043X2, #A1652XX).
- (55) Dark green fabric (zipper tape #A1043X2, #A1043X2, #A1652XX).
- (56) Dark green string (zipper puller #A1043X2, #A1043X2, #A1652XX).
- (57) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (58) @Beige coating on plastic (horn of triceratops #A1081X4).
- (59) @Yellow coating on plastic (body of triceratops #A1081X4).
- (60) @Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
- (61) @Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (62) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (63) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (64) @Pale green coating on plastic (body of tyrannosaurus #A1289X7).
- (65) @Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (66) @Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
- (67) Black plastic (wheels, stabilizer, base, wheels of car #A141910, #A141911, #A1397XX, #A1396XX, fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7, blade, wheels of plane #A1293X1).
- (68) Transparent plastic (fire engine #A1041X3).
- (69) @Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (70) @Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (71) @Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (72) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (73) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (74) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (75) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (76) Yellow non-woven fabric with yellow thread (binding, handle #A1305X1, basket #A1344XX, #A1354XX).
- (77) Yellow fabric (zipper tape #A1305X1, #A1354XX).
- (78) Yellow string (zipper puller #A1305X1, #A1354XX).
- (79) Yellow velcro (velcro of playmat #A1305X1).
- (80) Red non-woven fabric (basket #A1344XX, binding, strap #1413X1, #A1204X1, #A1276X8).

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (81) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (82) Red fabric (zipper tape #1413X1, #A1204X1, #A1276X8).
- (83) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (84) Green non-woven fabric (binding, strap #A1508XX, #A1585XX).
- (85) Green fabric (zipper tape #A1508XX, #A1585XX).
- (86) Black string (inner binding #A1508XX, #A1509XX).
- (87) Black net (pocket #A1508XX, #A1509XX).
- (88) @Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (89) Green string (zipper puller #A1585XX).
- (90) Translucent light pink plastic (zipper teeth #A1510XX).
- (91) Light pink non-woven fabric with light pink thread (binding, handle #A1510XX).
- (92) Light pink fabric (zipper tape #A1510XX).
- (93) Light pink string (zipper puller #A1510XX).
- (94) Light pink felt (ear of pig #A1510XX).
- (95) Black felt (ear of dog #1511XX, ear of zebra #1651XX).
- (96) Beige felt with beige thread (ear of cow #A1512XX).
- (97) Translucent orange plastic (zipper teeth #A1513XX).
- (98) Orange non-woven fabric (binding, handle #A1513XX).
- (99) Orange fabric (zipper tape #A1513XX).
- (100) Orange string (zipper puller #A1513XX).
- (101) Orange felt (ear of cat #A1513XX).
- (102) Orange velcro (velcro of cat lunch box #A1513XX).
- (103) Dark green velcro (velcro of frog lunch box #A1652XX).
- (104) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (105) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (106) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (107) White woven excluding coatings (sewn-in label #A1466X2, #A1465XX, #A1471XX, #A141911, #A1433X1).
- (108) Black non-woven fabric with black thread and light grey thread (binding, handle #A1465XX, #A1471XX, #A141911).
- (109) Black fabric (zipper tape #A1465XX, #A1471XX, #A141911).
- (110) Black string (zipper puller #A1465XX).
- (111) Transparent plastic sheet with white thread and backed with white non-woven fabric (body #A1465XX).
- (112) Transparent plastic (pocket #A1471XX, #A1466X2).
- (113) Black webbing (binding #A1471XX).
- (114) @Black coating on shiny white plastic (body of car #A141911).
- (115) @Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (116) @Shiny green coating on shiny white plastic (body of car #A141911).
- (117) @Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (118) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (119) Shiny white plastic (body of car #A141911).
- (120) Shiny black plastic (stabilizer & wheel of car #A141911).
- (121) Transparent green plastic (windshield of car #A141911).
- (122) Blue plastic (zipper teeth #A1433X1).
- (123) Deep blue non-woven fabric with deep blue/ grey thread (binding, strap #A1433X1).

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (124) Deep blue fabric (zipper tape #A1433X1).
- (125) Deep blue string (zipper puller #A1433X1).
- (126) Deep blue velcro (velcro of toy box & playmat #A1433X1).

@ : Since the sample weight of the component was less than 10 mg, soluble heavy metal analysis was not applicable.

Remark : As requested by the applicant, toxic elements content test were conducted only on components listed in this report. Other components were not tested.

Date sample received : Oct 17, 2012  
Testing period : Oct 17, 2012 to Oct 26, 2012

4 Cadmium (Cd) Content

As per Cadmium content requirement in Commission Regulation (EU) No. 494/2011 amending Annex XVII Item 23 of the REACH Regulation (EC) No. 1907/2006, acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result in %</u>
(1)	ND
(2)	ND
(3)	ND
(4)	ND
(5/63/67)	ND
(6)	ND
(8)	ND
(9/10/11)	ND
(12/13)	ND
(14/26/27)	ND
(15/16/17)	ND
(18/28/29)	ND
(19/81)	ND
(20/21/22)	ND
(23/24/46)	ND
(25/41/42)	ND
(30/31)	ND
(32)	ND
(33/34/36)	ND
(35/45)	ND
(37)	ND
(38/39/40)	ND
(43/62/64)	ND
(44/49/50)	ND
(47/51/52)	ND
(48/54/69)	ND
(53/55/80)	ND
(56/60/61)	ND
(57/58/59)	ND

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

<u>Tested Component</u>	<u>Result in %</u>
(65)	ND
(66)	ND
(68/71/74)	ND
(70)	ND
(72)	ND
(73/75)	ND
(76/78/79)	ND
(77)	ND
(82)	ND
(83)	ND
(84)	ND
(85)	ND
(86)	ND
(87)	ND
(88)	ND
(89)	ND
(90)	ND
(91)	ND
(92)	ND
(93)	ND
(94)	ND
(95)	ND
(96)	ND
(97)	ND
(98)	ND
(99)	ND
(100)	ND

Limit:

Category	Limit (%)
Wet paint	Not permitted
Surface coating	0.1
Plastic	0.01
Metal parts of jewelry & hair accessories	0.01

ND = Not detected (< 0.0005%)

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (1) Coatings (black, white) on woven (sewn-in label #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1081X7, #A1289X7, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #A1413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX, #A1413X1).
- (2) White coating on satin (clutch side #A1591XX).
- (3) Transparent plastic (pocket #A1591XX, #A1613XX, #A1107X1, #A1565XX, #A1396XX, #A1041X3, #A1261X7).
- (4) Transparent plastic sheet with inaccessible printings and multi-color thread and backed with white non-woven fabric (skin of clutch #A1591XX, Wristlet #A1613XX, Tote #A1493X1, doll house #A1386X2, playmat #A1089X1, doll house #A1101X1, castle #A1107X1, transforming toybox #A1565XX, Darth Vader box #A1564XX, playmat #A1043X2, playmat #A1081X4, Dinopak #A1289X7, storage #A1435XX, playmat #A1435XX, #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, #A1397XX, playmat #A1079X3, playmat #A1100X1, backpack #A1519XX, Toy box & playmat #A1305X1, basket #A1344XX, playmat #A1354XX, playmat #A1388X1, playmat #A1413X1, bag #A1508XX, battle arena #A1509XX, case #A1632XX, playmat #A1041X3, playmat #A1585XX, playmat #A1204X1, wheelie #A1261X7, backpack #A1276X8, airport #A1293X1, pig lunch box #A1510XX, dog lunch box #A1511XX, cow lunch box #A1512XX, cat lunch box #A1513XX, zebra lunch box #A1651XX, frog lunch box #A1652XX).
- (5) Deep pink elastic band (pocket #A1591XX) (internal).
- (6) Translucent white plastic (stuffing board #A1591XX, #A1519XX, #A1508XX, #A1508XX, #A1509XX, #A1261X7) (internal).
- (7) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (8) Translucent deep pink plastic (zipper teeth #A1613XX).
- (9) Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (10) White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (11) Purple coating on plastic (eyes of light pink horse #A1493X1).
- (12) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (13) Light pink PVC plastic (light pink horse #A1493X1).
- (14) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (15) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (16) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (17) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (18) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (19) White foam (stuffing #A1493X1, #A1089X1, #A1101X1, #A1107X1, #A1043X2, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1079X3, #A1100X1, #A1354XX, #A1041X3, #A1204X1, #A1276X8, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX) (internal).
- (20) Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (21) Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (22) Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (23) White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (24) Deep pink coating on plastic (lip, blush of doll #A1386X2, #A1101X1, #A1107X1).

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (25) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
  - (26) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
  - (27) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
  - (28) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
  - (29) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
  - (30) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
  - (31) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
  - (32) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
  - (33) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
  - (34) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
  - (35) Gold color coating on plastic (horn of purple unicorn #A1089X1).
  - (36) Translucent light blue plastic (zipper teeth #A1089X1).
  - (37) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1).
  - (38) Green coating on plastic (stegosaurus #A1043X2).
  - (39) Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
  - (40) Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
  - (41) Pale green PVC plastic (stegosaurus #A1043X2).
  - (42) Deep beige PVC plastic (triceratops #A1043X2).
  - (43) Translucent dark green plastic (zipper teeth #A1043X2).
  - (44) Grey PVC plastic (body of tyrannosaurus #A1289X7).
  - (45) Beige coating on plastic (horn of triceratops #A1081X4).
  - (46) Yellow coating on plastic (body of triceratops #A1081X4).
  - (47) Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
  - (48) Deep grey coating on plastic (mouth of triceratops #A1081X4).
  - (49) Light beige PVC plastic (body of stegosaurus #A1081X4).
  - (50) Reddish brown PVC plastic (body of triceratops #A1081X4).
  - (51) Pale green coating on plastic (body of tyrannosaurus #A1289X7).
  - (52) Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
  - (53) Translucent deep green plastic (zipper teeth #A1289X7).
  - (54) Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
  - (55) Black plastic (wheels, stabilizer, base, wheels of car #A141910, #A141911, #A1397XX, #A1396XX, fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7, blade, wheels of plane #A1293X1).
  - (56) Transparent plastic (fire engine #A1041X3).
  - (57) Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
  - (58) Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
  - (59) Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
  - (60) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
  - (61) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
  - (62) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
  - (63) Yellow elastic band (pocket #A1396XX, #A1041X3, #A1261X7) (internal).
  - (64) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested Components :

- (65) Heat transfer coatings (black, red, yellow, white) on non-woven fabric (basket #A1344XX).
- (66) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (67) Black elastic band (pocket #A1508XX, #A1509XX) (internal).
- (68) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (69) Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (70) Coatings (red, black, gold color, white, blue) on metal (body of fire engine #A1041X3).
- (71) Silver color plastic (ladder of fire engine #A1041X3).
- (72) Coatings (red, black, white, yellow) on metal (body of race car #A1204X1).
- (73) Coating (red, silver color) on metal (body of shiny red car #A1261X7).
- (74) Shiny black plastic (wind shield of shiny red car #A1261X7).
- (75) Coatings (yellow, silver color) on metal (body of shiny yellow car #A1276X8, #A1261X7).
- (76) Translucent black plastic (wind shield of shiny yellow car #A1276X8, #A1261X7).
- (77) Coatings (lacquer, silver color, yellow, deep blue) on metal (body of plane #A1293X1).
- (78) Translucent brown plastic (wind shield of plane #A1293X1, #A1261X7).
- (79) Translucent light pink plastic (zipper teeth #A1510XX).
- (80) Translucent orange plastic (zipper teeth #A1513XX).
- (81) Translucent black plastic (stuffing board XA1396XX) (internal).
- (82) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (83) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (84) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (85) Transparent plastic (pocket #A1471XX, #A1466X2).
- (86) White plastic sheet (body #A1471XX) (internal).
- (87) Black coating on shiny white plastic (body of car #A141911).
- (88) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (89) Shiny green coating on shiny white plastic (body of car #A141911).
- (90) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (91) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (92) Shiny white plastic (body of car #A141911).
- (93) Shiny black plastic (stabilizer & wheel of car #A141911).
- (94) Black plastic (buckle of bag #A141911).
- (95) Transparent green plastic (windshield of car #A141911).
- (96) White coating on pink satin (logo #A1466X2).
- (97) Pink elastic band (pocket #A1466X2) (internal).
- (98) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).
- (99) White plastic (board of clutch combo pack #A1466X2) (internal).
- (100) Blue plastic (zipper teeth #A1433X1).

Date sample received : Oct 17, 2012 and Oct 25, 2012

Testing period : Oct 17, 2012 to Oct 26, 2012

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

5 Phthalate Content Test

With reference to EN14372, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	0.02	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	0.02	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>
	<u>(4/62/66)</u>	<u>(5)</u>	<u>(6)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	0.01	<0.01	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	--	<0.01	--	--
Di-n-octyl phthalate (DnOP)	--	<0.01	--	--
Di-iso-decyl phthalate (DIDP)	--	<0.01	--	--
Sum of DINP,DnOP & DIDP	--	<0.01	--	0.1

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>
	<u>(7)</u>	<u>(8)</u>	<u>(9/10/11)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>		
	<u>(12/13)</u>	<u>(14/18/34)</u>	<u>(15/16/17)</u>	<u>(max.)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--		
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--		
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--		
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1		
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--		
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--		
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--		
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1		
	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>		
	<u>(19/80)</u>	<u>(20/21/22)</u>	<u>(23/44)</u>	<u>(max.)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--		
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--		
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--		
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1		
Di-iso-nonyl phthalate (DINP)	--	<0.01	<0.01	--		
Di-n-octyl phthalate (DnOP)	--	<0.01	<0.01	--		
Di-iso-decyl phthalate (DIDP)	--	<0.01	<0.01	--		
Sum of DINP,DnOP & DIDP	--	<0.01	<0.01	0.1		
	<u>Result (% w/w)</u>					<u>Limit (% w/w)</u>
	<u>(24)</u>	<u>(25/27/28)</u>	<u>(26/32/33)</u>	<u>(40)</u>	<u>(41)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	<0.01	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	<0.01	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	<0.01	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	<0.01	<0.01	0.1
	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>		
	<u>(29/30)</u>	<u>(31)</u>	<u>(34/53/68)</u>	<u>(max.)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--		
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--		
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--		
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1		
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--		
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--		
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--		
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1		

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(36)</u>	<u>(37/38/39)</u>	<u>(42/52)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	0.02	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	0.02	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	
		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(43/48/49)</u>	<u>(45/47)</u>	<u>(46/50/51)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	
		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(54/55/59)</u>	<u>(56/57/58)</u>	<u>(60/61/63)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	
		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(64)</u>	<u>(65)</u>	<u>(67/70)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(69)</u>	<u>(71)</u>	<u>(72/74)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	
		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(73/75/77)</u>	<u>(76)</u>	<u>(78/79)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	
		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(81)</u>	<u>(82)</u>	<u>(83)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1	
		<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(84)</u>	<u>(85)</u>	<u>(86)</u>		
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--	
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--	
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--	
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1	
Di-iso-nonyl phthalate (DINP)	<0.01	--	<0.01	--	
Di-n-octyl phthalate (DnOP)	<0.01	--	<0.01	--	
Di-iso-decyl phthalate (DIDP)	<0.01	--	<0.01	--	
Sum of DINP,DnOP & DIDP	<0.01	--	<0.01	0.1	

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(87)</u>	<u>(88)</u>	<u>(89)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1
	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(90)</u>	<u>(91)</u>	<u>(92)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1
	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(93)</u>	<u>(94)</u>	<u>(95)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	<0.01	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	<0.01	<0.01	0.1
	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(96)</u>	<u>(97)</u>	<u>(98)</u>	
Dibutyl phthalate (DBP)	0.02	<0.01	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	--
Sum of DBP,DEHP & BBP	0.02	<0.01	<0.01	0.1

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Result (% w/w)</u>	<u>Limit (% w/w)</u> <u>(max.)</u>
	<u>(99)</u>	
Dibutyl phthalate (DBP)	<0.01	--
Diethyl hexyl phthalate (DEHP)	<0.01	--
Benzyl butyl phthalate (BBP)	<0.01	--
Sum of DBP,DEHP & BBP	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	--
Di-n-octyl phthalate (DnOP)	<0.01	--
Di-iso-decyl phthalate (DIDP)	<0.01	--
Sum of DINP,DnOP & DIDP	<0.01	0.1

Remark : The above limit was quoted according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) no. 1907/2006 & amendment no. 552/2009 (formerly known as Directive 2005/84/EC) for phthalate content in toys and children articles.

Tested components :

- (1) Coatings (black, white) on woven (sewn-in label #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1081X7, #A1289X7, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #A1413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX, #A1413X1).
- (2) White coating on satin (clutch side #A1591XX).
- (3) Transparent plastic (pocket #A1591XX, #A1613XX, #A1107X1, #A1565XX, #A1396XX, #A1041X3, #A1261X7).
- (4) Deep pink elastic band (pocket #A1591XX) (internal).
- (5) Transparent plastic sheet with inaccessible printings and backed with white non-woven fabric (skin of clutch #A1591XX, Wristlet #A1613XX, Tote #A1493X1, doll house #A1386X2, playmat #A1089X1, doll house #A1101X1, castle #A1107X1, transforming toybox #A1565XX, Darth Vader box #A1564XX, playmat #A1043X2, playmat #A1081X4, Dinopak #A1289X7, storage #A1435XX, playmat #A1435XX, #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, #A1397XX, playmat #A1079X3, playmat #A1100X1, backpack #A1519XX, Toy box & playmat #A1305X1, basket #A1344XX, playmat #A1354XX, playmat #A1388X1, playmat #A1413X1, bag #A1508XX, battle arena #A1509XX, case #A1632XX, playmat #A1041X3, playmat #A1585XX, playmat #A1204X1, wheelie #A1261X7, backpack #A1276X8, airport #A1293X1, pig lunch box #A1510XX, dog lunch box #A1511XX, cow lunch box #A1512XX, cat lunch box #A1513XX, zebra lunch box #A1651XX, frog lunch box #A1652XX).
- (6) Translucent white plastic (stuffing board #A1591XX, #A1519XX, #A1508XX, #A1508XX, #A1509XX, #A1261X7) (internal).
- (7) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (8) Translucent deep pink plastic (zipper teeth #A1613XX).
- (9) Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (10) White coating on plastic (eyes of purple horse and light pink horse #A1493X1).

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

Tested components :

- (11) Purple coating on plastic (eyes of light pink horse #A1493X1).
- (12) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (13) Light pink PVC plastic (light pink horse #A1493X1).
- (14) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (15) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (16) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (17) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (18) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (19) White foam (stuffing #A1493X1, #A1089X1, #A1101X1, #A1107X1, #A1043X2, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1079X3, #A1100X1, #A1354XX, #A1041X3, #A1204X1, #A1276X8, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX) (internal).
- (20) Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (21) Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (22) Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (23) White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (24) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (25) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (27) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (28) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (29) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (30) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (31) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (32) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (33) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (34) Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (35) Translucent light blue plastic (zipper teeth #A1089X1).
- (36) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1, #A1433XX).
- (37) Green coating on plastic (stegosaurus #A1043X2).
- (38) Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
- (39) Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (40) Pale green PVC plastic (stegosaurus #A1043X2).
- (41) Deep beige PVC plastic (triceratops #A1043X2).
- (42) Translucent dark green plastic (zipper teeth #A1043X2).
- (43) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (44) Beige coating on plastic (horn of triceratops #A1081X4).
- (45) Yellow coating on plastic (body of triceratops #A1081X4).
- (46) Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
- (47) Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (48) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (49) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (50) Pale green coating on plastic (body of tyrannosaurus #A1289X7).

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**Test Report**

Number: H-173321  
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Tests Conducted

Tested components :

- (51) Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (52) Translucent deep green plastic (zipper teeth #A1289X7).
- (53) Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
- (54) Black plastic (wheels, stabilizer, base, wheels of car #A141910, #A141911, #A1397XX, #A1396XX, fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7, blade, wheels of plane #A1293X1).
- (55) Transparent plastic (fire engine #A1041X3).
- (56) Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (57) Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (58) Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (59) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (60) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (61) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (62) Yellow elastic band (pocket #A1396XX, #A1041X3, #A1261X7) (internal).
- (63) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (64) Heat transfer coatings (black, red, yellow, white) on non-woven fabric (basket #A1344XX).
- (65) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (66) Black elastic band (pocket #A1508XX, #A1509XX) (internal).
- (67) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (68) Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (69) Coatings (red, black, gold color, white, blue) on metal (body of fire engine #A1041X3).
- (70) Silver color plastic (ladder of fire engine #A1041X3).
- (71) Coatings (red, black, white, yellow) on metal (body of race car #A1204X1).
- (72) Coating (red, silver color) on metal (body of shiny red car #A1261X7).
- (73) Shiny black plastic (wind shield of shiny red car #A1261X7).
- (74) Coatings (yellow, silver color) on metal (body of shiny yellow car #A1276X8, #A1261X7).
- (75) Translucent black plastic (wind shield of shiny yellow car #A1276X8, #A1261X7).
- (76) Coatings (lacquer, silver color, yellow, deep blue) on metal (body of plane #A1293X1).
- (77) Translucent brown plastic (wind shield of plane #A1293X1, #A1261X7).
- (78) Translucent light pink plastic (zipper teeth #A1510XX).
- (79) Translucent orange plastic (zipper teeth #A1513XX).
- (80) Translucent black plastic (stuffing board #A1396XX) (internal).
- (81) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (82) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (83) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (84) Transparent plastic (pocket #A1471XX, #A1466X2).
- (85) White plastic sheet (body #A1471XX) (internal).
- (86) Black coating on shiny white plastic (body of car #A141911).
- (87) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (88) Shiny green coating on shiny white plastic (body of car #A141911).
- (89) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (90) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).

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**Test Report**

Number: H-173321  
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Tests Conducted

Tested components:

- (91) Shiny white plastic (body of car #A141911).
- (92) Shiny black plastic (stabilizer & wheel of car #A141911).
- (93) Black plastic (buckle of bag #A141911).
- (94) Transparent green plastic (windshield of car #A141911).
- (95) White coating on pink satin (logo #A1466X2).
- (96) Pink elastic band (pocket #A1466X2) (internal).
- (97) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).
- (98) White plastic (board of clutch combo pack #A1466X2) (internal).
- (99) Blue plastic (zipper teeth #A1433X1).

Date sample received : Oct 17, 2012, Oct 24, 2012, Nov 09, 2012  
Testing period : Oct 17, 2012 to Oct 29, 2012, Nov 09, 2012 to Nov 12, 2012

6 Detection of Amines in Dyestuff

By extraction on cut sample according to the below listed test method(s), followed by Gas Chromatographic - Mass Spectrometric (GC-MS) analysis.

Test method : Textile method (EN 14362-1 : 2003)  
Polyester method (EN 14362-2 : 2003)

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>			
			<u>(1/3)</u>	<u>Non-polyester</u>		<u>(45)</u>
			<u>(2)</u>	<u>(6/8/15)</u>		
1.	4-Aminodiphenyl	92-67-1	N	N	N	N
2.	Benzidine	92-87-5	N	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N	N
14.	p-Cresidine	120-71-8	N	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N	N
18.	o-Toluidine	95-53-4	N	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N	N
21.	o-Anisidine	90-04-0	N	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N	N

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>			
			<u>Non-polyester</u>			
			<u>(13/22)</u>	<u>(19/23)</u>	<u>(24/26)</u>	<u>(27/28)</u>
1.	4-Aminodiphenyl	92-67-1	N	N	N	N
2.	Benzidine	92-87-5	N	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N	N
14.	p-Cresidine	120-71-8	N	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N	N
18.	o-Toluidine	95-53-4	N	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N	N
21.	o-Anisidine	90-04-0	N	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N	N

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>		
			<u>Non-polyester</u>		
			<u>(29/30)</u>	<u>(32/33/34)</u>	<u>(37/38/40)</u>
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>		
			(18)	<u>Non-polyester</u> (42/43/44)	(47/48/49)
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4' diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>		
			(51/52/54)	<u>Non-polyester</u> (56/57/58)	(59/61)
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4' diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>		
			<u>(65/67)</u>	<u>Non-polyester (69/70)</u>	<u>(17)</u>
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result</u>		
			<u>(2)</u>	<u>Polyester (4/5/7)</u>	<u>(9/10/12)</u>
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result Polyester</u>		
			(11/14)	(13/20)	(16)
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result Polyester</u>		
			(17/21)	(18)	(19/25)
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

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**Test Report**

Number: H-173321  
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Tests Conducted

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result Polyester</u>		
			<u>(24/31)</u>	<u>(30/39)</u>	<u>(35)</u>
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4' diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result Polyester</u>		
			<u>(36/41)</u>	<u>(46/50/53)</u>	<u>(55/59)</u>
1.	4-Aminodiphenyl	92-67-1	N	N	N
2.	Benzidine	92-87-5	N	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N
13.	3,3'-Dimethyl-4,4' diaminodiphenylmethane	838-88-0	N	N	N
14.	p-Cresidine	120-71-8	N	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N
18.	o-Toluidine	95-53-4	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N
21.	o-Anisidine	90-04-0	N	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N	N

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**Test Report**

Number: H-173321  
(HKGH0140015201 S2)

Tests Conducted

	<u>Forbidden Amine</u>	<u>CAS No.</u>	<u>Result Polyester</u>	
			<u>(60/62/63)</u>	<u>(64/66/68)</u>
1.	4-Aminodiphenyl	92-67-1	N	N
2.	Benzidine	92-87-5	N	N
3.	4-Chloro-o-toluidine	95-69-2	N	N
4.	2-Naphthylamine	91-59-8	N	N
5.	o-Aminoazotoluene	97-56-3	N	N
6.	2-Amino-4-nitrotoluene	99-55-8	N	N
7.	p-Chloroaniline	106-47-8	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N	N
14.	p-Cresidine	120-71-8	N	N
15.	4,4'-Methylene-bis(2-chloroaniline)	101-14-4	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N
18.	o-Toluidine	95-53-4	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N
21.	o-Anisidine	90-04-0	N	N
22.	p-Aminoazobenzene Δ	60-09-3	N	N

Remark : N = Not detected (less than 20 ppm)  
 Detection limit = 5 ppm  
 Requirement = 30 ppm (max.)  
 ppm = parts per million = mg/kg  
 Δ = Determination was based on detection of aniline and 1,4-phenylenediamine

Tested components :

- (1) Deep pink elastic band (pocket #A1466X2, #A1591XX) (100% nylon).
- (2) Deep pink satin with pink thread and white coating (skin, binding, strap of clutch #A1466X2, #A1591XX) (100% polyester).
- (3) White woven with black printing (sewn-in label #A1466X2, #A1465XX, #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1433X1, #A1471XX, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1081X4, #A1435XX, #A141911, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #A1413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX) (100% nylon).
- (4) Grey embroidery thread (logo #A1466X2) (100% polyester).
- (5) Deep pink embroidery thread (logo #A1466X2) (100% polyester).
- (6) Black non-woven fabric (binding, handle A1465XX, #A1471XX, #A1565XX, #A1435XX, #A141911, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1509XX, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX) (100% polypropylene).
- (7) Black fabric (zipper tape A1465XX, #A1471XX, #A1565XX, #A1435XX, #A141911, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1509XX, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX) (100% polyester).
- (8) Black string (zipper puller A1465XX, #A1435XX, #A1397XX, #A1041X3, #A1511XX, #A1512XX, #A1651XX) (100% polypropylene).

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**Test Report**

Number: H-173321  
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Tests Conducted

Tested components:

- (9) Black satin (strap A1465XX) (100% polyester).
- (10) Black ribbon (bow A1465XX) (100% polyester).
- (11) Shiny deep pink satin with deep pink thread (binding, pocket, strap #A1613XX, deep pink dress of doll #A1386X2, #A1101X1, #A1107X1) (100% polyester).
- (12) Deep pink fabric (zipper tape #A1613XX) (100% polyester).
- (13) Dull red non-woven fabric with dull red thread (binding, handle #A1493X1, #A1079X3, #A1100X1) (polypropylene, polyester).
- (14) Dull red fabric (zipper tape #A1493X1, #A1079X3, #A1100X1) (100% polyester).
- (15) Dull red string (zipper puller #A1493X1, #A1079X3, #A1100X1) (100% polypropylene).
- (16) Red woven with white / black / yellow thread stitching (sewn-in label #A1493X1, #A1089X1, #A1101X1, #A1107X1, #A1043X2, #A1289X7, #A1079X3, #A1100X1, #A1041X3, #A1204X1, #A1276X8, #A1510XX, #A1511XX, #A1512XX, #A1513XX) (100% polyester).
- (17) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1) (100% polyester).
- (18) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1) (100% polyester).
- (19) Light pink non-woven fabric with light pink thread (binding, handle, belt #A1386X2, #A1101X1) (polypropylene, polyester).
- (20) Light pink fabric (zipper tape #A1386X2, #A1101X1, #A1107X1) (100% polyester).
- (21) Light pink satin (light pink dress of doll #A1386X2, #A1101X1, #A1107X1) (100% polyester).
- (22) White velcro (velcro of dress of doll #A1386X2, #A1101X1, #A1107X1) (100% nylon).
- (23) Light pink velcro (velcro of doll house #A1386X2, #A1510XX) (100% nylon).
- (24) Light blue non-woven fabric with light blue thread (binding, handle #A1089X1) (polypropylene, polyester).
- (25) Light blue fabric (zipper tape #A1089X1) (100% polyester).
- (26) Pale blue string (zipper puller #A1089X1, #A1107X1) (100% polypropylene).
- (27) Light pink string (zipper puller #A1101X1) (100% polypropylene).
- (28) Pale blue webbing with pale blue thread (binding, handle #A1107X1) (100% polypropylene).
- (29) Pale blue velcro (velcro of castle #A1107X1, playmat #A1043X2) (100% nylon).
- (30) Deep blue non-woven fabric with deep blue thread (binding, strap #A1433X1, basket #A1344XX, #A1632XX, #A1293X1) (polypropylene, polyester).
- (31) Deep blue fabric (zipper tape #A1433X1, #A1632XX, #A1293X1) (100% polyester).
- (32) Deep blue string (zipper puller #A1433X1) (100% polypropylene).
- (33) Deep blue velcro (velcro of toy box & playmat #A1433X1) (100% nylon).
- (34) Black webbing (binding #A1471XX, #A1041X3, handle #A1261X7) (100% polypropylene).
- (35) White woven with deep blue / red / yellow / black thread stitching (sewn-in label #A1565XX) (100% polyester).
- (36) White woven with deep blue thread stitching (sewn-in label #A1564XX) (100% polyester).
- (37) Black velcro (velcro of Darth Vader box #A1564XX, #A1435XX, #A1519XX, #A1509XX, #A1041X3, #A1511XX, #A1512XX, #A1261X7, #A1651XX) (100% nylon).
- (38) Dark green non-woven fabric (binding, handle #A1043X2, #A1652XX) (100% polypropylene).
- (39) Dark green fabric (zipper tape #A1043X2, #A1043X2, #A1652XX) (100% polyester).
- (40) Dark green string (zipper puller #A1043X2, #A1043X2, #A1652XX) (100% polypropylene).
- (41) Deep green fabric (zipper tape #A1289X7) (100% polyester).
- (42) Deep green webbing (binding, handle, strap #A1289X7) (100% polypropylene).
- (43) Yellow elastic band (pocket #A1396XX, #A1041X3, #A1261X7) (100% nylon).
- (44) Dull red velcro (velcro of playmat #A1079X3) (100% nylon).
- (45) Yellow non-woven fabric with (black, red, yellow, white) heat transfer coatings (basket #A1344XX, #A1354XX, binding, handle #A1305X1) (100% polypropylene).

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**Test Report**

Number: H-173321  
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Tests Conducted

Tested components:

- (46) Yellow fabric (zipper tape #A1305X1, #A1354XX) (100% polyester).
- (47) Yellow string (zipper puller #A1305X1, #A1354XX) (100% polypropylene).
- (48) Yellow velcro (velcro of playmat #A1305X1) (100% nylon).
- (49) Red non-woven fabric with (basket #A1344XX, binding, strap #1413X1, #A1204X1, #A1276X8) (100% polypropylene).
- (50) Red fabric (zipper tape #1413X1, #A1204X1, #A1276X8) (100% polyester).
- (51) Black elastic band (pocket #A1508XX, #A1509XX) (100% nylon).
- (52) Green non-woven fabric (binding, strap #A1508XX, #A1585XX) (100% polypropylene).
- (53) Green fabric (zipper tape #A1508XX, #A1585XX) (100% polyester).
- (54) Black string (inner binding #A1508XX, #A1509XX) (100% polypropylene).
- (55) Black net (pocket #A1508XX, #A1509XX) (100% polyester).
- (56) Green string (zipper puller #A1585XX) (100% polypropylene).
- (57) Red string (zipper puller #A1204X1) (100% polypropylene).
- (58) Light yellow string (road #A1261X7) (100% polypropylene).
- (59) Light pink non-woven fabric with light pink thread (binding, handle #A1510XX) (polypropylene, polyester).
- (60) Light pink fabric (zipper tape #A1510XX) (100% polyester).
- (61) Light pink string (zipper puller #A1510XX) (100% polypropylene).
- (62) Light pink felt (ear of pig #A1510XX) (100% polyester).
- (63) Black felt (ear of dog #1511XX) (100% polyester).
- (64) Beige felt (ear of cow #A1512XX) (100% polyester).
- (65) Orange non-woven fabric (binding, handle #A1513XX) (100% polypropylene).
- (66) Orange fabric (zipper tape #A1513XX) (100% polyester).
- (67) Orange string (zipper puller #A1513XX) (100% polypropylene).
- (68) Orange felt (ear of cat #A1513XX) (100% polyester).
- (69) Orange velcro (velcro of cat lunch box #A1513XX) (100% nylon).
- (70) Dark green velcro (velcro of frog lunch box #A1652XX) (100% nylon).

Date sample received : Oct 17, 2012 and Oct 25, 2012  
Testing period : Oct 17, 2012 to Oct 31, 2012

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End of report

“The items were tested by Intertek Testing Services Hong Kong Ltd., for and on behalf of ITS Testing Services (UK) Ltd.”

*This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.*



To: NEAT-OH! INTERNATIONAL, LLC  
Attention: ELAN FELDMAN

Ref: FC-2012-9473  
Date: Nov 20, 2012

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Re : Report Revision Notification

Intertek Testing Services Report Number HKGH0140015201 S1 Dated Nov 05, 2012.

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Intertek Testing Services report, H-173321 (HKGH0140015201 S2).

Thank you for your attention.

For and on behalf of :  
Intertek Testing Services HK Ltd.



Karen S.C. Ng  
General Manager



Hong Kong Government Recognized Service Supplier  
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute  
American Society for Testing and Materials  
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
Hong Kong Toys Council

**Test Report**

Number: HKGH0140015202

Applicant: NEAT-OH! INTERNATIONAL, LLC  
790 W FRONTAGE ROAD SUITE 303  
NORTHFIELD  
IL 60093  
USA

Date: Nov 05, 2012

Attn: ELAN FELDMAN

Sample Description:

Seven (7) sets of submitted sample said to be :

Item Name

- : - **ZipBin® Assortment #1**
- #M1648XX Barbie Dream House and Cluth Combo Pack
- #A1465XX Barbie™ ZipBin® Dream House Toy Box & Playmat
- #A1466X2 Barbie™ Clutch and Closet
- #A1591XX Barbie™ Clutch and Closet with Bow
- #A1613XX LEOG® Friends Heartlake Wristlet
- #A1493X1 ZipBin® Princess Enchanted Pony Day Tote
- #A1386X2 ZipBin® Princess Doll House
- #A1089X1 ZipBin® Princess Mini Unicorn
- #A1101x1 ZipBin® Princess Mini Mansion
- #A1107X1 ZipBin® Princess Fairy Castle
- **ZipBin® Assortment #2**
- #M1647XX LEGO® Star Wars™ Toy Box and Millennium Falcon Combo Pack
- #A1433X1 LEGO® Star Wars™ ZipBin® Toy Box & Playmat
- #A1471XX LEGO® Star Wars™ ZipBin® Small Millennium Falcon
- #A1565XX LEGO® Star Wars™ ZipBin® Death Star
- #A1564XX Star Wars™ ZipBin® Darth Vader
- #A1043X2 ZipBin® Mini Dinosaur
- #A1081X4 ZipBin® Dinosaur Toy Box & Playmat
- #A1289X7 ZipBin® Dinopack
- #A1435XX LEGO® Star Wars™ ZipBin® Battle Bridge

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To be continued

For and on behalf of :  
Intertek Testing Services HK Ltd.

Karen S.C. Ng  
General Manager





Hong Kong Government Recognized Service Supplier  
Approved Laboratory of The Woolmark Company

Members of :  
American National Standards Institute  
American Society for Testing and Materials  
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
Hong Kong Toys Council

**Test Report**

Number: HKGH0140015202

Sample description:  
Item Name

- : - **ZipBin® Assortment #3**
- #M1649XX Hot Wheels™ ZipBin® Racer and Storage Tin Combo Pack
- #A141911 Hot Wheels™ ZipBin® Red Racer with Car
- #A1419XX Hot Wheels™ ZipBin® Racer Assortment
- #A1419X8 Hot Wheels™ ZipBin® Blue Racer
- #A1419X9 Hot Wheels™ ZipBin® Red Racer
- #A141910 Hot Wheels™ ZipBin® Blue Racer with Car
- #A141911 Hot Wheels™ ZipBin® Red Racer with Car
- #A1396XX Hot Wheels™ ZipBin® Wheelie
- #A1397XX Hot Wheels™ ZipBin® Ramp It Up
- #A1079X3 ZipBin® Farmland Toy Box & Playmat
- #A1100X1 ZipBin® Farmland Mini Playset
- #A1519XX ZipBin® Farmland Backpack
  
- **ZipBin® Assortment #4**
- #A1305X1 LEGO® City ZipBin® Toy Box & Playmat
- #A1344XX LEGO® City ZipBin® Basket
- #A1354XXLEGO® Head ZipBin® Toy Tote & Playmat
- #A1388X1 LEGO® City Fire ZipBin® Toy Box & Playmat
- #A1413X1 LEGO® DuploZipBin® Large LEGO® Ville Toy Box
- #A1508XX LEGO® Ninjago Ninja Head
- #A1509XX LEGO® Ninjago Battle Arena
- #A1632XX LEGO® Chima ZipBin Battle Case
  
- **ZipBin® Assortment #5**
- #A1041X3 ZipBin® Small Town Toy Box & Playmat
- #A1585XX ZipBin® Road & Rail Toy Box & Playmat
- #A1204X1 ZipBin® Mini Speedway
- #A1261X7 ZipBin® Wheelie
- #A1276X8 ZipBin® Street Racer
- #A1293X1 ZipBin® Airport
  
- **ZipBin® Assortment #6**
- #M1569XX The Picnic Lunch Box™ Assortment
- #A1510XX Penny Pig Lunch Box & Placemat
- #A1511XX Denzel Dog Lunch Box & Placemat
- #A1512XX Clyde Cow Lunch Box & Placemat
- #A1513XX Carmen Cat Lunch Box & Placemat
- #A1651XX Zoe Zebra Lunch Box & Placemat
- #A1652XX Felipe Frog Lunch Box & Placemat

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To be continued

For and on behalf of :  
Intertek Testing Services HK Ltd.

Karen S.C. Ng  
General Manager





Hong Kong Government Recognized Service Supplier  
 Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute  
 American Society for Testing and Materials  
 British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
 Hong Kong Toys Council

**Test Report**

Number: HKGH0140015202

Sample description:

- Labelled Age Group : "3+" (for other items)  
 "2+" (for #A1413X1)
- Packaging Provided : Yes
- Additional Material and Wet Paint: Yes  
 Provided
- Manufacturer : Huizhou Take Point Manufacturing Co., Ltd  
 Kungsze Metal Fty Ltd (for #A1482XX)
- Country of Origin : China
- Applicant's Reference : - M1569X1 The Picnic Lunch Box™ Assortment  
 - M1569X2 The Picnic Lunch Box™ Assortment  
 - M1569X3 The Picnic Lunch Box™ Assortment  
 - M1569X4 The Picnic Lunch Box™ Assortment  
 - M1569X5 The Picnic Lunch Box™ Assortment  
 - M1569X6 The Picnic Lunch Box™ Assortment  
 - A1396X2 Hot Wheels™ Zip® Wheelie without car



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To be continued

For and on behalf of :  
 Intertek Testing Services HK Ltd.

Karen S.C. Ng  
 General Manager



Hong Kong Government Recognized Service Supplier  
Approved Laboratory of The Woolmark Company  
Members of :  
American National Standards Institute  
American Society for Testing and Materials  
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
Hong Kong Toys Council

### Test Report

Number: HKGH0140015202



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To be continued

For and on behalf of :  
Intertek Testing Services HK Ltd.

Karen S.C. Ng  
General Manager



Hong Kong Government Recognized Service Supplier  
Approved Laboratory of The Woolmark Company  
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American National Standards Institute  
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British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
Hong Kong Toys Council

**Test Report**

Number: HKGH0140015202



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Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

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For and on behalf of :  
Intertek Testing Services HK Ltd.

Karen S.C. Ng  
General Manager



**Test Report**

Number: HKGH0140015202

Tests Conducted

1 19 Toxic Element Migration Test

(A) Test Result

With reference to EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002 and followed by Inductively Coupled Argon Mass Spectrometry, UV/Vis Spectrometry.

Category (III): Scraped-off toy material

Element	Result (mg/kg)				Limit (mg/kg)
	(1)	(2)	(3)	(4)	
Aluminium (Al)	76.0	168	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	21.1	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	10.5	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(5)	(6)	(7)	(8)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	23.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(9)	(10)	(11)	(12)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	0.4	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2#	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	10.7	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(13)	(14)	(15)	(16)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	1.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2#	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(20)	(26)	(27)	(28)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(29)	(30)	(31)	(32)	
Aluminium (Al)	< 10.0	< 10.0	22.3	19.3	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(33)	(34)	(35)	(36)	
Aluminium (Al)	16.1	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(37)	(38)	(39)	(40)	
Aluminium (Al)	660	42.3	32.6	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(42)	(43)	(44)	(45)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(46)	(47)	(48)	(52)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	10.1	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	1.1	180000
Organic tin	< 2.5	< 2.5	< 2.5	2.7	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(53)	(54)	(55)	(56)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(57)	(58)	(63)	(64)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	1.1	< 1.0	< 1.0	180000
Organic tin	< 2.5	2.7	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(68)	(69)	(73)	(74)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(75)	(76)	(77)	(78)	
Aluminium (Al)	13.8	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(79)	(80)	(81)	(82)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(83)	(84)	(85)	(86)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(87)	(88)	(89)	(91)	
Aluminium (Al)	12.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2#	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(92)	(93)	(94)	(95)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(96)	(97)	(98)	(99)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	13.3	23.4	21.6	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(100)	(101)	(102)	(103)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	12.5	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(104)	(105)	(106)	(107)	
Aluminium (Al)	< 10.0	< 10.0	49.5	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	23.2	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(108)	(109)	(110)	(111)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	21.9	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	< 10.0	46000

Element	Result (mg/kg)				Limit (mg/kg)
	(112)	(113)	(114)	(115)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	11.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	13.8	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	11.5	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Element	Result (mg/kg)				Limit (mg/kg)
	(120)	(121)	(122)	(123)	
Aluminium (Al)	15.6	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	31.6	< 10.0	46000

Element	Result (mg/kg)			Limit (mg/kg)
	(124)	(125)	(126)	
Aluminium (Al)	< 10.0	< 10.0	< 10.0	70000
Antimony (Sb)	< 10.0	< 10.0	< 10.0	560
Arsenic (As)	< 1.0	< 1.0	< 1.0	47
Barium (Ba)	< 10.0	< 10.0	< 10.0	56000
Boron (B)	< 50.0	< 50.0	< 50.0	15000
Cadmium (Cd)	< 1.0	< 1.0	< 1.0	17
Chromium (III) (Cr III)	< 0.2	< 0.2	< 0.2	460
Chromium (VI) (Cr VI)	< 0.2	< 0.2	< 0.2	0.2
Cobalt (Co)	< 10.0	< 10.0	< 10.0	130
Copper (Cu)	< 10.0	< 10.0	< 10.0	7700
Lead (Pb)	< 10.0	< 10.0	< 10.0	160
Manganese (Mn)	< 10.0	< 10.0	< 10.0	15000
Mercury (Hg)	< 1.0	< 1.0	< 1.0	94
Nickel (Ni)	< 10.0	< 10.0	< 10.0	930
Selenium (Se)	< 10.0	< 10.0	< 10.0	460
Strontium (Sr)	< 10.0	< 10.0	< 10.0	56000
Tin (Sn)	< 1.0	< 1.0	< 1.0	180000
Organic tin	< 2.5	< 2.5	< 2.5	12
Zinc (Zn)	< 10.0	< 10.0	< 10.0	46000

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Remark : mg/kg = milligram per kilogram

- Organic tin test result was expressed as tributyl tin.
- Determination of Chromium (III), Chromium (VI) and Organic tin was based on elemental analysis.

The above reference limit was quoted according to Annex II Part III Items 13 of the European Council Directive 2009/48/EC & amendment 2012/7/EU for 19 toxic elements in toys.

# = Confirmation of Chromium (VI) test was performed on the tested component.

Tested Components :

- (1) Coatings (black, white) on woven (sewn-in label #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1081X7, #A1289X7, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #1A413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX, #A1413X1).
- (2) White coating on satin (clutch side #A1591XX).
- (3) Transparent plastic (pocket #A1591XX, #A1613XX, #A1107X1, #A1565XX, #A1396XX, #A1041X3, #A1261X7).
- (4) Transparent plastic sheet with inaccessible printings and multi-color thread and backed with white non-woven fabric (skin of clutch #A1591XX, Wristlet #A1613XX, Tote #A1493X1, doll house #A1386X2, playmat #A1089X1, doll house #A1101X1, castle #A1107X1, transforming toybox #A1565XX, Darth Vader box #A1564XX, playmet #A1043X2, playmat #A1081X4, Dinopak #A1289X7, storage #A1435XX, playmat #A1435XX, #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, #A1397XX, playmat #A1079X3, playmat #A1100X1, backpack #A1519XX, Toy box & playmat #A1305X1, basket #A1344XX, playmat #A1354XX, playmat #A1388X1, playmat #A1413X1, bag #A1508XX, battle arena #A1509XX, case #A1632XX, playmat #A1041X3, playmat #A1585XX, playmat #A1204X1, wheelie #A1261X7, backpack #A1276X8, airport #A1293X1, pig lunch box #A1510XX, dog lunch box #A1511XX, cow lunch box #A1512XX, cat lunch box #A1513XX, zebra lunch box #A1651XX, frog lunch box #A1652XX).
- (5) Deep blue string (zipper puller #A1433X1).
- (6) Deep pink satin with pink thread (skin, binding, strap of clutch #A1591XX).
- (7) White woven excluding coatings (sewn-in label #A1591XX, #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1081X7, #A1289X7, #A1289X7, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1079X3, #A1100X1, #A1519XX, #A1305X1, #A1344XX, #A1354XX, #A1388X1, #1A413X1, #A1508XX, #A1509XX, #A1632XX, #A1041X3, #A1585XX, #A1204X1, #A1261X7, #A1276X8, #A1293X1, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX, #A1413X1).
- (8) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (9) Black non-woven fabric with black thread (binding, handle #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1509XX, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX).
- (10) Black fabric (zipper tape #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1509XX, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX).

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Tested components:

- (11) Black string (zipper puller #A1435XX, #A1397XX, #A1041X3, #A1511XX, #A1512XX, #A1651XX).
- (12) Black satin (strap #A1591XX).
- (13) Black ribbon (bow #A1591XX).
- (14) Translucent deep pink plastic (zipper teeth #A1613XX).
- (15) Shiny deep pink satin with deep pink thread (binding, pocket, strap #A1613XX, deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (16) Deep pink fabric (zipper tape #A1613XX).
- (17)@ Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (18)@ White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (19)@ Purple coating on plastic (eyes of light pink horse #A1493X1).
- (20) Red woven with white / black / yellow thread stitching (sewn-in label #A1493X1, #A1089X1, #A1101X1, #A1107X1, #A1043X2, #A1289X7, #A1079X3, #A1100X1, #A1041X3, #A1204X1, #A1276X8, #A1510XX, #A1511XX, #A1512XX, #A1513XX, #A1651XX, #A1652XX).
- (21)@ Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (22)@ Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (23)@ Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (24)@ White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (25)@ Deep pink coating on plastic (lip, blush of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (27) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (28) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (29) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (30) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (31) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (32) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (33) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (34) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (35) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (36) Light pink non-woven fabric with light pink thread (binding, handle, belt #A1386X2, #A1101X1).
- (37) Light pink fabric (zipper tape #A1386X2, #A1101X1, #A1107X1).
- (38) Light pink satin (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (39) White velcro (velcro of dress of doll #A1386X2, #A1101X1, #A1107X1).
- (40) Light pink velcro (velcro of doll house #A1386X2, #A1510XX).
- (41)@ Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (42) Pale blue velcro (velcro of castle #A1107X1, playmat #A1043X2).
- (43) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1).
- (44) Deep blue non-woven fabric with deep blue thread (binding, strap basket #A1344XX, #A1632XX, #A1293X1).
- (45) Deep blue fabric (zipper tape #A1632XX, #A1293X1).
- (46) White woven with deep blue / red / yellow / black thread stitching (sewn-in label #A1565XX).
- (47) White woven with deep blue thread stitching (sewn-in label #A1564XX).
- (48) Black velcro (velcro of Darth Vader box #A1564XX, #A1435XX, #A1519XX, #A1509XX, #A1041X3, #A1511XX, #A1512XX, #A1261X7, #A1651XX).
- (49)@ Green coating on plastic (stegosaurus #A1043X2).
- (50)@ Deep green coating on plastic (triceratops #A1043X2, #A1081X4).

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**Test Report**

Number: HKGH0140015202

Tests Conducted

Tested components:

- (51)@ Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (52) Pale green PVC plastic (stegosaurus #A1043X2).
- (53) Deep beige PVC plastic (triceratops #A1043X2).
- (54) Translucent dark green plastic (zipper teeth #A1043X2).
- (55) Dark green non-woven fabric with dark green thread (binding, handle #A1043X2, #A1043X2, #A1652XX).
- (56) Dark green fabric (zipper tape #A1043X2, #A1043X2, #A1652XX).
- (57) Dark green string (zipper puller #A1043X2, #A1043X2, #A1652XX).
- (58) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (59)@ Beige coating on plastic (horn of triceratops #A1081X4).
- (60)@ Yellow coating on plastic (body of triceratops #A1081X4).
- (61)@ Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
- (62)@ Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (63) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (64) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (65)@ Pale green coating on plastic (body of tyrannosaurus #A1289X7).
- (66)@ Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (67)@ Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, \ #A1397XX).
- (68) Black plastic (wheels, stabilizer, base, wheels of car #A141910, #A141911, #A1397XX, #A1396XX, fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7, blade, wheels of plane #A1293X1).
- (69) Transparent plastic (fire engine #A1041X3).
- (70)@ Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (71)@ Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (72)@ Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (73) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (74) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (75) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (76) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (77) Yellow non-woven fabric with yellow thread (binding, handle #A1305X1, basket #A1344XX, #A1354XX).
- (78) Yellow fabric (zipper tape #A1305X1, #A1354XX).
- (79) Yellow string (zipper puller #A1305X1, #A1354XX).
- (80) Yellow velcro (velcro of playmat #A1305X1).
- (81) Red non-woven fabric (basket #A1344XX, binding, strap #1413X1, #A1204X1, #A1276X8).
- (82) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (83) Red fabric (zipper tape #1413X1, #A1204X1, #A1276X8).
- (84) Deep blue velcro (velcro of toy box & playmat #A1433X1).
- (85) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (86) Green non-woven fabric (binding, strap #A1508XX, #A1585XX).
- (87) Green fabric (zipper tape #A1508XX, #A1585XX).
- (88) Black string (inner binding #A1508XX, #A1509XX).
- (89) Black net (pocket #A1508XX, #A1509XX).
- (90)@ Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (91) Green string (zipper puller #A1585XX).

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British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
Hong Kong Toys Council

**Test Report**

Number: HKGH0140015202

Tests Conducted

Tested components:

- (92) Translucent light pink plastic (zipper teeth #A1510XX).
- (93) Light pink non-woven fabric with light pink thread (binding, handle #A1510XX).
- (94) Light pink fabric (zipper tape #A1510XX).
- (95) Light pink string (zipper puller #A1510XX).
- (96) Light pink felt (ear of pig #A1510XX).
- (97) Black felt (ear of dog #1511XX, ear of zebra #1651XX).
- (98) Beige felt with beige thread (ear of cow #A1512XX).
- (99) Translucent orange plastic (zipper teeth #A1513XX).
- (100) Orange non-woven fabric (binding, handle #A1513XX).
- (101) Orange fabric (zipper tape #A1513XX).
- (102) Orange string (zipper puller #A1513XX).
- (103) Orange felt (ear of cat #A1513XX).
- (104) Orange velcro (velcro of cat lunch box #A1513XX).
- (105) Dark green velcro (velcro of frog lunch box #A1652XX).
- (106) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (107) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (108) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (109) White woven excluding coatings (sewn-in label #A1466X2, #A1465XX, #A1471XX, #A141911, #A1433X1).
- (110) Black non-woven fabric with black thread and light grey thread (binding, handle #A1465XX, #A1471XX, #A141911).
- (111) Black fabric (zipper tape #A1465XX, #A1471XX, #A141911).
- (112) Black string (zipper puller #A1465XX).
- (113) Transparent plastic sheet with white thread and backed with white non-woven fabric (body #A1465XX).
- (114) Transparent plastic (pocket #A1471XX, #A1466X2).
- (115) Black webbing (binding #A1471XX).
- (116)@ Black coating on shiny white plastic (body of car #A141911).
- (117)@ Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (118)@ Shiny green coating on shiny white plastic (body of car #A141911).
- (119)@ Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (120) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (121) Shiny white plastic (body of car #A141911).
- (122) Shiny black plastic (stabilizer & wheel of car #A141911).
- (123) Transparent green plastic (windshield of car #A141911).
- (124) Blue plastic (zipper teeth #A1433X1).
- (125) Deep blue non-woven fabric with deep blue/ grey thread (binding, strap #A1433X1).
- (126) Deep blue fabric (zipper tape #A1433X1).

@ : Since the sample weight of the component was less than 10 mg, soluble heavy metal analysis was not applicable.

Remark: As requested by the applicant, heavy elements content test were conducted only on components listed in this report. Other components were not tested.

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British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited  
Hong Kong Toys Council

**Test Report**

Number: HKGH0140015202

Tests Conducted

(B) Categories of various toy materials

Category I: Dry, brittle, powder like or pliable

Solid toy material from which powder-like material is released during playing and semi-solid materials that may also leave residues on the hands during play. The material can be ingested. Contamination of the hands with the material may contribute to the oral exposure of the material. (e.g. the cores of colouring pencils, chalk, crayons, modelling clays and plaster).

Category II: Liquid or sticky

Fluid or viscous toy material, which can be ingested or to which dermal exposure may occur during playing. (e.g. liquid paints, finger paints, liquid ink in pens, glue sticks, slimes, bubble solution).

Category III : Scraped-off

Solid toy material with or without a coating, which can be ingested as a result of biting, tooth scraping, sucking or licking. (e.g. coatings, lacquers, plastics, paper, textiles, glass, ceramic, metallic, wooden, bone , leather and other materials).

Date sample received : Oct 17, 2012  
Testing period : Oct 17, 2012 to Oct 31, 2012

Comment: When tested as specified, the results of the tested components **MET** the 19 toxic elements limits of the European Council Directive 2009/48/EC and amendment 2012/7/EU on the Safety of Toys.

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End of report

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