



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: HKGH01400155

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

Date: Oct 31, 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 LEGO® 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

To be continued

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

Karen S.C. Ng
General Manager





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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
- #A1482XX Hot Wheels™ 18 Car Storage Tin
- #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

To be continued

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Sample Description:

Item Name

- : - 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

Labelled Age Group

- : "3+" (for others item)
- "2+" (for #A1413X1)

Packaging Provided

: Yes

Additional Material

: 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™ ZipBin® Wheelie without car



To be continued

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Tests conducted:

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

To be continued

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Conclusion:

Tested samples

Submitted sample sets

Standard

Australian / New Zealand Standard AS/NZS ISO 8124-1:2010 + A1:2011 safety aspects related to mechanical and physical properties

Result

Pass

Australian Trade Practice Act 1974 with Consumer Protection Notice no. 14 of 2003 Consumer Product Safety Standard for Toys for children up to and including 36 months of age

Pass

Australian / New Zealand Standard AS/NZS ISO 8124-2:2009 for flammability test

Pass

Tested components of submitted sample sets

Australian / New Zealand Standard AS/NZS ISO 8124-3:2003 for toxic elements test
(Australian Trade Practice Act 1974 with Consumer Protection Notice no. 1, 2009 - Consumer Product Safety Standard for Lead and certain elements in children's toys.)

Pass

Australian Customs Notice no. 2007/46 - amendments to the Customs (Prohibited Imports) Regulations 1956 Schedule 2 Item 2 for toxic elements test.

Pass

For and on behalf of :
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General Manager



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Tests Conducted

1 Physical And Mechanical Tests

As per the Australian / New Zealand Standard AS/NZS ISO 8124-1:2010 + A1:2011 safety aspects related to mechanical and physical properties.

Applicant's specified age group for testing :

- (1) Ages over 2 years (for #A1413X1).
- (2) Ages over 3 years (for other items).

The submitted samples were undergone the normal use and the following reasonable foreseeable abuse tests in accordance with the clause 5.24 of AS/NZS ISO 8124-1 : 2010 before the assessment of the relevant requirement in clause 4 :

Clause	Test	Parameter
5.24.2	Drop test	4x93±5cm
5.24.5	Torque test	0.45±0.02Nm
5.24.6	Tension test	70±2N
5.24.7	Compression test	136±2N

Section	Testing items	Assessment
4.1	Normal use	P
4.2	Reasonably foreseeable abuse	P
4.3	Material	P
4.4.1	Small parts	P
4.4.2	Small part warning	NA
4.5	Shape, size and strength of certain toys	NA
4.6	Edges	P
4.7	Points	P
4.8	Projections	NA
4.9	Metal wires and rods	NA
4.10	Plastic film or plastic bags in packaging and in toys	NA
4.11	Cords and elastic	NA
4.12	Folding mechanisms	NA
4.13	Holes, clearances and accessibility of mechanisms	NA
4.14	Springs	NA
4.15	Stability and overload requirement	NA
4.16	Enclosures	P
4.17	Simulated protective equipment, such as helmets, hats and goggles	NA
4.18	Projectile toys	NA
4.19	Aquatic toys	NA
4.20	Braking	NA
4.21	Toy bicycles	NA
4.22	Speed limitation of electrically driven ride-on toys	NA
4.23	Toys containing a heat source	NA





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<u>Section</u>	<u>Testing items</u>	<u>Assessment</u>
4.24	Liquid-filled toys	NA
4.25	Mouth-actuated toys	NA
4.26	Toy roller skates, toy inline skates and toy skateboards	NA
4.27	Percussion caps	NA
4.28	Acoustic requirements	NA
4.29	Toy scooters	NA
4.30	Magnets	NA
Annex B	Safety labeling guidelines and manufacturer's markings	P
Annex D	Toy gun marking	NA

Remark : P = Pass

NA = Not applicable

Date sample received : Oct 17, 2012, Oct 25, 2012 and Oct 29, 2012

Testing period : Oct 17, 2012 to Oct 30, 2012



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Tests Conducted

2 Physical and mechanical tests for toys for children up to and including 36 months of age (For #A1413X1)

Australian Trade Practice Act 1974 Section 65c Consumer Product Safety Standard for Toys for children up to and including 36 months of age.

Applicant's specified age group for testing : For ages over 2 years.

The submitted samples were undergone the normal use and the following reasonable foreseeable abuse tests in accordance with the Clause 5.24 OF AS/NZS ISO 8124.1 : 2002 before the assessment of the relevant requirement in Clause 4 and Annex A :

<u>Clause</u>	<u>Test</u>	<u>Parameter</u>
5.24.2	Drop test	4x93±5cm
5.24.5	Torque test	0.45±0.02Nm
5.24.6	Tension test	70±2N
5.24.7	Compression test	114±2N

<u>Section</u>	<u>Testing Items</u>	<u>Assessment</u>
4.1	Normal use	P
4.2	Reasonably foreseeable abuse	P
4.4	Small parts	P
4.5	Shape, size and strength of certain toys	NA
4.25	Mouth-actuated toys	NA
Annex A.2.3	Battery-operated toy	NA

Remark : P = Pass NA = Not applicable

Date sample received : Oct 17, 2012, Oct 25, 2012 and Oct 29, 2012

Testing period : Oct 17, 2012 to Oct 30, 2012





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3 Flammability Test

As per the Australian / New Zealand Standard AS/NZS ISO 8124-2:2009.

<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 a play	NA
4.4	Toys intended to be entered by a child	NA
4.5	Soft-Filled Toys (animals and dolls, etc.) with a piled or textile surface	NA

Remark : P = Pass NA = Not applicable

Additional Information : Butane gas was used in the test burner.

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

Testing period : Oct 17, 2012 to Oct 27, 2012

4 Toxic Elements Analysis

As per the Australian / New Zealand Standard AS/NZS ISO 8124-3:2003, 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>
	(1)	(2)	(3)	(4)	(5)	(6)	mg/kg
Sol. Barium (Ba)	<5	20	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	<u>Result in mg/kg</u>						<u>Limit</u>
	(7)	(8)	(9)	(10)	(11)	(12)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25





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	Result in mg/kg						Limit mg/kg
	(13)	(14)	(15)	(19)	(25)	(26)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg						Limit mg/kg
	(27)	(28)	(29)	(30)	(31)	(32)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg						Limit mg/kg
	(33)	(34)	(35)	(36)	(37)	(38)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg						Limit mg/kg
	(39)	(41)	(42)	(43)	(44)	(45)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

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



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

	Result in mg/kg						Limit mg/kg
	(68)	(72)	(73)	(74)	(75)	(76)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg						Limit mg/kg
	(77)	(78)	(79)	(80)	(81)	(82)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg						Limit mg/kg
	(83)	(84)	(85)	(86)	(87)	(89)	
Sol. Barium (Ba)	<5	<5	<5	13	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	7	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg						Limit mg/kg
	(90)	(91)	(92)	(93)	(94)	(95)	
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	12	21	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25





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	Result in mg/kg				(100)	(101)	Limit mg/kg
	(96)	(97)	(98)	(99)			
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	21	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

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

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

	Result in mg/kg				(122)	(123)	Limit mg/kg
	(118)	(119)	(120)	(121)			
Sol. Barium (Ba)	<5	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg			(126)	Limit mg/kg
	(124)	(125)	(125)		
Sol. Barium (Ba)	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	25





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Hong Kong Toys Council

Test Report

Number: HKGH01400155

Tests Conducted

Sol. = Soluble
mg/kg = milligram per kilogram

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, 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, #A1413X1, #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: HKGH01400155

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).
- (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).





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Test Report

Number: HKGH01400155

Tests Conducted

Tested Components :

- (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).
- (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).





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Test Report

Number: HKGH01400155

Tests Conducted

Tested Components :

- (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).
- (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 24, 2012

End of report

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