



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: HKGH0140005201 S2

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

Date: Nov 20, 2012

*This is to supersede Report No.
HKGH0140005201 S1 dated Nov 20,
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

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
 - #A1419X8 Hot Wheels™ ZipBin® Blue Racer
 - #A1419X9 Hot Wheels™ ZipBin® Red Racer
 - #A141910 Hot Wheels™ ZipBin® Blue 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 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™ ZipBin® Wheelie without car

Date sample received

: Oct 17, 2012, Oct 24, 2012 and Nov 09, 2012

Testing period

: Oct 17, 2012 to Nov 12, 2012

To be continued

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Sample Description:



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Sample Description:



Tests conducted:

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

To be continued

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Conclusion:

<u>Tested Samples</u>	<u>Standard</u>	<u>Result</u>
Submitted sample sets	U.S. ASTM F963-11 for Physical and mechanical tests	Pass

	U.S. ASTM F963-11 for flammability test of materials other than textile materials	Pass
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Tested components of submitted sample sets	U.S. ASTM F963-11 for heavy elements test	Pass
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<u>Tested samples</u>	<u>Standard</u>	<u>Result</u>
Submitted sample sets	U.S. CFR Title 16 (CPSC Regulations) mechanical and physical tests	Pass

	1500.48 Sharp point	
	1500.49 Sharp edge	
	1501 Small part	
	U.S. CFR Title 16 (CPSC Regulations) Part 1500.3(c)(6)(vi) flammability test on rigid and pliable solids	Pass

Tested components of submitted sample sets	Phthalate content requirement in the consent judgement No. BG07350969 settled by superior court of the state of California for the county of Alameda, for toys (designed for or reasonable used by children under six years of age) based on the California Proposition 65	See details enclosed
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	Lead content requirement in the Consent Judgement no. BG-350969 / RG-356892 settled by Superior Court of the State of California for the County of Alameda, for toys (designed for or reasonable used by children under six years of age) based on the California Proposition 65	See details enclosed
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	U.S. Consumer Product Safety Improvement Act 2008 Title I Section 101 for total Lead content in non-surface coating materials (substrate)	Pass
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	U.S. Code of Federal Regulations Title 16 CFR 1303 for total Lead content in surface coating	Pass
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To be continued

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Test Report

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Conclusion:

Tested Samples
Tested components of
submitted sample sets

Standard
U.S. Consumer Product Safety Improvement Act 2008
Title I Section 101 for total Lead content in surface
coating

Result
Pass

U.S. Consumer Product Safety Improvement Act 2008
Title I, Section 108 for Phthalate content

Pass

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General Manager



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Tests Conducted

1 Physical And Mechanical Tests

As per the ASTM Standard Consumer Safety Specification for Toy Safety F963-11.

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

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations : -

<u>Test</u>	<u>FHSA</u>	<u>Parameter</u>
Drop test	Section 1500.53(b)	4 x 3.0 ft
Torque test	Section 1500.53(e)	4 in-lbf
Tension test	Section 1500.53(f)	15 lbf
Compression test	Section 1500.53(g)	30 lbf

<u>Section</u>	<u>Testing items</u>	<u>Assessment</u>
4.1	Material quality (visual check on cleanliness)	P
4.5	Sound-producing toys	NA
4.6.1	Toys intended for children under 36 months (small objects)	P
4.6.2	Mouth-actuated toys	NA
4.6.3	Toys and games for 36 months to 72 months (small part warning)	NA
4.7	Accessible edges	P
4.8	Projections	NA
4.9	Accessible points	P
4.10	Wires or rods	NA
4.11	Nails and fasteners	P
4.12	Packaging film	NA
4.13	Folding mechanisms and hinges	NA
4.14	Cords, straps and elastics	NA
4.15	Stability and over-load requirements	NA
4.16	Confined spaces	P
4.17	Wheels, tires and axles	NA
4.18	Holes, clearance, and accessibility of mechanisms	NA
4.19	Simulated protective devices	NA
4.20	Pacifiers	NA
4.21	Projectile toys	NA
4.22	Teethers and teething toys	NA
4.23	Rattles	NA
4.24	Squeeze toys	NA
4.25	Battery-operated toys	NA
4.26	Toys intended to be attached to a crib or playpen	NA
4.27	Stuffed and beanbag-type toys	P



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Section	Testing items	Assessment
4.28	Stroller and carriage toys	NA
4.29	Art materials	NA
4.30	Toy gun marking	NA
4.31	Balloons	NA
4.32	Certain toys with nearly spherical ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-shaped objects	NA
4.37	Yoyo elastic tether toys	NA
4.38	Magnets	NA
4.39	Jaw entrapment in handles and steering wheels	NA
5	Labelling requirement	P
6	Instructional literature	P
7	Producer's markings - name of producer/distributor (toy & package) - address (toy & package)	Yes Yes

Remark : P = Pass

NA = Not applicable

The submitted samples were undergone the tests in accordance with section 8.5 through section 8.17 and 8.19 through 8.26 on normal use, abuse and specific tests for different types of toys whichever is applicable.

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

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

2 Flammability Test

As per Section 4.2 of the ASTM Standard Consumer Safety Specification for Toy Safety F963-11.

Sample	Ignition point	Burn length (inch)	Time (sec)	Burn rate (inch/sec)	Limit (inch/sec)
Yellow mat	Edge	6.0	60	0.1	0.10

All styles of the submitted toy samples and its accessories were tested, the above result only showed the most severe burn rate of the samples.

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 Heavy Elements Analysis

As per Section 4.3.5.1(2) and 4.3.5.2(2)(b) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11, acid extraction method was used and heavy elements migration content were determined by Inductively Coupled Argon Plasma Spectrometry.

	<u>Result in ppm</u>							<u>Limit</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	ppm
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 ppm</u>							<u>Limit</u>
	(8)	(9)	(13)	(14)	(15)	(16)	(17)	ppm
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 ppm</u>							<u>Limit</u>
	(18)	(19)	(25)	(26)	(27)	(28)	(29)	ppm
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 ppm</u>							<u>Limit</u>
	(30)	(31)	(32)	(33)	(34)	(36)	(37)	ppm
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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	<u>Result in ppm</u>							<u>Limit</u>
	<u>(41)</u>	<u>(42)</u>	<u>(43)</u>	<u>(44)</u>	<u>(49)</u>	<u>(50)</u>	<u>(53)</u>	<u>ppm</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 ppm</u>							<u>Limit</u>
	<u>(55)</u>	<u>(56)</u>	<u>(60)</u>	<u>(61)</u>	<u>(62)</u>	<u>(63)</u>	<u>(64)</u>	<u>ppm</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 ppm</u>							<u>Limit</u>
	<u>(65)</u>	<u>(66)</u>	<u>(67)</u>	<u>(68)</u>	<u>(70)</u>	<u>(71)</u>	<u>(72)</u>	<u>ppm</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 ppm</u>							<u>Limit</u>
	<u>(73)</u>	<u>(74)</u>	<u>(75)</u>	<u>(76)</u>	<u>(77)</u>	<u>(78)</u>	<u>(79)</u>	<u>ppm</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 ppm</u>							<u>Limit</u>
	<u>(80)</u>	<u>(81)</u>	<u>(82)</u>	<u>(83)</u>	<u>(84)</u>	<u>(85)</u>	<u>(86)</u>	<u>ppm</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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	<u>Result in ppm</u>							<u>Limit</u>
	<u>(87)</u>	<u>(88)</u>	<u>(89)</u>	<u>(90)</u>	<u>(91)</u>	<u>(92)</u>	<u>(93)</u>	<u>ppm</u>
Sol. Barium (Ba)	<5	<5	<5	<5	23	24	<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 ppm</u>							<u>Limit</u>
	<u>(94)</u>	<u>(99)</u>	<u>(100)</u>	<u>(101)</u>	<u>(102)</u>	<u>(103)</u>	<u>(104)</u>	<u>ppm</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 ppm</u>				<u>Limit</u>
	<u>(105)</u>	<u>(106)</u>	<u>(107)</u>	<u>(108)</u>	<u>ppm</u>
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

Sol. = Soluble
ppm = parts per million = mg/kg



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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 elastic band (pocket #A1591XX) (internal).
- (6) Translucent white plastic (stuffing board #A1591XX, #A1519XX, #A1508XX, #A1508XX, #A1509XX, #A1261X7) (internal).
- (7) Light grey paper board (clutch side #A1591XX, basket #A1344XX).
- (8) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (9) Translucent deep pink plastic (zipper teeth #A1613XX).
- (10) @Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (11) @White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (12) @Purple coating on plastic (eyes of light pink horse #A1493X1).
- (13) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (14) Light pink PVC plastic (light pink horse #A1493X1).
- (15) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (16) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (17) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (18) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (19) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (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).



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Tested Components :

- (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, 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).
- (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).





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Tests Conducted

Tested Components :

- (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) Coatings on paper label (label #A1482XX).
- (82) Lacquer on metal (box #A1482XX).
- (83) Coatings on metal (fire & car & logo of box #A1482XX).
- (84) Coatings on metal (information of box #A1482XX).
- (85) Coatings (blue, dark blue) on metal (background of box #A1482XX).
- (86) Orange plastic (handle of box #A1482XX).
- (87) Translucent white plastic (case of box #A1482XX).
- (88) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (89) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (90) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (91) Pale grey paper card (body #A1465XX, #A1471XX, #A1433X1).
- (92) Grey paper card (cover #A1465XX, #A1471XX, clutch side #A1466X2, #A1433X1).
- (93) Transparent plastic (pocket #A1471XX, #A1466X2).
- (94) White plastic sheet (body #A1471XX) (internal).
- (95) @Black coating on shiny white plastic (body of car #A141911).
- (96) @Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (97) @Shiny green coating on shiny white plastic (body of car #A141911).
- (98) @Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (99) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (100) Shiny white plastic (body of car #A141911).
- (101) Shiny black plastic (stabilizer & wheel of car #A141911).
- (102) Black plastic (buckle of bag #A141911).
- (103) Transparent green plastic (windshield of car #A141911).
- (104) White coating on pink satin (logo #A1466X2).
- (105) Pink elastic band (pocket #A1466X2) (internal).
- (106) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).
- (107) White plastic (board of clutch combo pack #A1466X2) (internal).
- (108) Blue plastic (zipper teeth #A1433X1).

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

Date sample received : Oct 17, 2012

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





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4 Total Lead (Pb) Content

As per Section 4.3.5 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11, test method CPSC-CH-E1001-08.1, CPSC-CH-E1002-08.1 or/and CPSC-CH-E1003-09.1 was/were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

(I) Surface coating

<u>Tested Component</u>	<u>Result in ppm</u>	<u>Limit (ppm)</u>
(1)	<20	90
(2)	<20	90
(15/16/17)	<20	90
(25/26/27)	<20	90
(28/29/51)	<20	90
(40/50)	<20	90
(43/44/45)	<20	90
(52/56/57)	<20	90
(53/59/76)	<20	90
(63/64/65)	<20	90
(72)	<20	90
(77)	<20	90
(79)	<20	90
(80/82)	<20	90
(84)	<20	90
(89)	<20	90
(90)	<20	90
(91)	<20	90
(92)	<20	90
(93)	<20	90
(105)	<20	90
(112)	<20	90
(113)	<20	90
(114)	<20	90
(115)	<20	90
(122)	<20	90





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(II) Non-surface coating

<u>Tested Component</u>	<u>Result in ppm</u>	<u>Limit (ppm)</u>
(3)	<20	100
(4)	<20	100
(5/70/74)	<20	100
(6)	<20	100
(7)	<20	100
(8)	53	100
(9)	<20	100
(10)	<20	100
(11)	<20	100
(12)	21	100
(13)	<20	100
(14)	<20	100
(18/19)	<20	100
(20/31/632)	<20	100
(21/22/23)	<20	100
(24/33/34)	<20	100
(30/46/47)	<20	100
(35/36)	<20	100
(37)	<20	100
(38/39/41)	<20	100
(42)	<20	100
(48/68/71)	<20	100
(49/54/55)	<20	100
(58/60/88)	<20	100
(61/66/67)	<20	100
(62)	<20	100
(69)	<20	100
(73)	<20	100
(75/78/81)	<20	100
(83/86/87)	<20	100
(85)	<20	100
(94)	<20	100
(95)	<20	100
(96)	<20	100
(97)	<20	100
(98)	<20	100
(99)	<20	100
(100)	<20	100
(101)	<20	100
(102)	<20	100
(103)	<20	100
(104)	<20	100
(106)	<20	100
(107)	<20	100
(108)	<20	100
(109)	27	100
(110)	<20	100
(111)	<20	100
(116)	<20	100
(117)	<20	100
(118)	<20	100



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<u>Tested Component</u>	<u>Result in ppm</u>	<u>Limit (ppm)</u>
(119)	<20	100
(120)	<20	100
(121)	<20	100
(123)	<20	100
(124)	<20	100
(125)	<20	100
(126)	64	100
(127)	<20	100
(128)	<20	100

ppm = parts per million = mg/kg

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 toy box #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 elastic band (pocket #A1591XX) (internal).
- (6) Translucent white plastic (stuffing board #A1591XX, #A1519XX, #A1508XX, #A1508XX, #A1509XX, #A1261X7) (internal).
- (7) Light grey paper board (clutch side #A1591XX, basket #A1344XX).
- (8) Silver color metal (stud of button #A1591XX).
- (9) Silver color metal (base of button #A1591XX).
- (10) Silver color metal (wire of button #A1591XX).
- (11) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (12) Silver color plated metal (zipper slider #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1435XX, #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).





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Tested Components :

- (13) Silver color plated metal (zipper puller #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1435XX, #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).
- (14) Translucent deep pink plastic (zipper teeth #A1613XX).
- (15) Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (16) White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (17) Purple coating on plastic (eyes of light pink horse #A1493X1).
- (18) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (19) Light pink PVC plastic (light pink horse #A1493X1).
- (20) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (21) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (22) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (23) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (24) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (25) Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (27) Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (28) White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (29) Deep pink coating on plastic (lip, blush of doll #A1386X2, #A1101X1, #A1107X1).
- (30) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (31) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (32) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (33) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (34) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (35) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (36) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (37) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (38) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (39) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (40) Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (41) Translucent light blue plastic (zipper teeth #A1089X1).
- (42) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1).
- (43) Green coating on plastic (stegosaurus #A1043X2).
- (44) Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
- (45) Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (46) Pale green PVC plastic (stegosaurus #A1043X2).
- (47) Deep beige PVC plastic (triceratops #A1043X2).
- (48) Translucent dark green plastic (zipper teeth #A1043X2).
- (49) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (50) Beige coating on plastic (horn of triceratops #A1081X4).
- (51) Yellow coating on plastic (body of triceratops #A1081X4).
- (52) Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).





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Tested Components :

- (53) Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (54) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (55) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (56) Pale green coating on plastic (body of tyrannosaurus #A1289X7).
- (57) Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (58) Translucent deep green plastic (zipper teeth #A1289X7).
- (59) Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
- (60) 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).
- (61) Transparent plastic (fire engine #A1041X3).
- (62) Silver color metal excluding coating (fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8).
- (63) Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (64) Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (65) Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (66) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (67) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (68) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (69) Light silver color metal (base of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (70) Yellow elastic band (pocket #A1396XX, #A1041X3, #A1261X7) (internal).
- (71) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (72) Heat transfer coatings (black, red, yellow, white) on non-woven fabric (basket #A1344XX).
- (73) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (74) Black elastic band (pocket #A1508XX, #A1509XX) (internal).
- (75) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (76) Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (77) Coatings (red, black, gold color, white, blue) on metal (body of fire engine #A1041X3).
- (78) Silver color plastic (ladder of fire engine #A1041X3).
- (79) Coatings (red, black, white, yellow) on metal (body of race car #A1204X1).
- (80) Coating (red, silver color) on metal (body of shiny red car #A1261X7).
- (81) Shiny black plastic (wind shield of shiny red car #A1261X7).
- (82) Coatings (yellow, silver color) on metal (body of shiny yellow car #A1276X8, #A1261X7).
- (83) Translucent black plastic (wind shield of shiny yellow car #A1276X8, #A1261X7).
- (84) Coatings (lacquer, silver color, yellow, deep blue) on metal (body of plane #A1293X1).
- (85) Silver color metal excluding coatings (body of plane #A1293X1).
- (86) Translucent brown plastic (wind shield of plane #A1293X1, #A1261X7).
- (87) Translucent light pink plastic (zipper teeth #A1510XX).
- (88) Translucent orange plastic (zipper teeth #A1513XX).
- (89) Coatings on paper label (label #A1482XX).
- (90) Lacquer on metal (box #A1482XX).
- (91) Coatings on metal (fire & car & logo of box #A1482XX).
- (92) Coatings on metal (information of box #A1482XX).
- (93) Coatings (blue, dark blue) on metal (background of box #A1482XX).
- (94) Orange plastic (handle of box #A1482XX).
- (95) Translucent white plastic (case of box #A1482XX).





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Tested Components :

- (96) Silver colour metal (rivet of box #A1482XX).
- (97) Silver colour metal (upper holder of box #A1482XX).
- (98) Silver colour metal (lower holder of box #A1482XX).
- (99) Silver colour metal (front panel of lower holder of box #A1482XX).
- (100) Silver colour metal (lock of box #A1482XX).
- (101) Silver colour metal excluding lacquer (connector plate of box #A1482XX).
- (102) Silver colour metal excluding coatings (cover of box #A1482XX).
- (103) Silver colour metal excluding coatings (box #A1482XX).
- (104) Silver colour metal excluding coatings (base of box #A1482XX).
- (105) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (106) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (107) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (108) Silver color plated metal (zipper puller #A1465XX, #A1471XX, #A141911, #A1433X1).
- (109) Silver color plated metal (zipper slider #A1465XX, #A1471XX, #A141911, #A1433X1).
- (110) Transparent plastic (pocket #A1471XX, #A1466X2).
- (111) White plastic sheet (body #A1471XX) (internal).
- (112) Black coating on shiny white plastic (body of car #A141911).
- (113) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (114) Shiny green coating on shiny white plastic (body of car #A141911).
- (115) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (116) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (117) Shiny white plastic (body of car #A141911).
- (118) Shiny black plastic (stabilizer & wheel of car #A141911).
- (119) Black plastic (buckle of bag #A141911).
- (120) Transparent green plastic (windshield of car #A141911).
- (121) Light silver color metal (base of car #A141911).
- (122) White coating on pink satin (logo #A1466X2).
- (123) Pink elastic band (pocket #A1466X2) (internal).
- (124) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).
- (125) White plastic (board of clutch combo pack #A1466X2) (internal).
- (126) Silver color/ gold color metal (socket with wire of button #A1466X2).
- (127) Silver color metal (top of button #A1466X2).
- (128) Blue plastic (zipper teeth #A1433X1).

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

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





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5 Physical and Mechanical Test

As per U.S. code of Federal Regulations Title 16 Part 1500.50, the hazards of sharp points, sharp edge and small parts are assessed both before and after applicable use and abuse tests.

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

	No. of sample tested	Sharp point (1500.48)	Sharp edge (1500.49)	Small part (1501)
As received	2	P	P	P
Impact (1500.53 (b))	1	P	P	P
Flexure (1500.53 (d))	0	NA	NA	NA
Torque (1500.53 (e))	1	P	P	P
Tension (1500.53 (f))	1	P	P	P
Compression (1500.53 (g))	1	P	P	P

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

6 Flammability Test

As per U.S. Code of Federal Regulations Title 16 Part 1500.44 for rigid and pliable solids.

<u>Sample</u>	<u>Ignition point</u>	<u>Burn length</u> (inch)	<u>Time</u> (sec)	<u>Burn rate</u> (inch/sec)	<u>Limit</u> (inch/sec)
Yellow mat	Edge	6.0	60	0.1	0.10

All styles of the toy sample and its accessories were tested, the above result only showed the most severe burn rate.

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

7 Phthalate Content Test

By solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	0.02	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(4)</u>	<u>(5)</u>	<u>(6)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(7/8/9)</u>	<u>(10/11)</u>	<u>(12/16/32)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(13/14/15)</u>	<u>(17/18/19)</u>	<u>(20/41)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(21)</u>	<u>(22/24/25)</u>	<u>(23/29/30)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1



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	Result (%. w/w)			Limit (%. w/w)
	(26/27)	(28)	(31/50/63)	(max.)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	Result (%. w/w)				Limit (%. w/w)
	(33)	(34/35/36)	(37)	(38)	(max.)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	0.02	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	<0.01	0.1

	Result (%. w/w)				Limit (%. w/w)
	(39/49)	(40/45/46)	(42/44)	(43/47/48)	(max.)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	<0.01	0.1

	Result (%. w/w)			Limit (%. w/w)
	(51/52/56)	(53/54/55)	(57/58/59)	(max.)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	Result (%. w/w)			Limit (%. w/w)
	(60)	(61)	(62/65)	(max.)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

	Result (%. w/w)			Limit (%. w/w)
	(64)	(66)	(67/69)	(max.)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1



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	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(68/70/72)</u>	<u>(71)</u>	<u>(73/74)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1
	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(75)</u>	<u>(76)</u>	<u>(77)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1
	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(78)</u>	<u>(79)</u>	<u>(80)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<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	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<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	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1
	<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	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1





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	<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	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<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	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1
Di-n-hexyl phthalate (DnHP)	<0.01	<0.01	<0.01	0.1

Remark: The above limit was quoted from the consent judgement No. BG07350969 settled by superior court of the state of California for the county of Alameda, for toys (designed for or reasonable used by children under six years of age) based on the California Proposition 65.

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 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) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (6) Translucent deep pink plastic (zipper teeth #A1613XX).
- (7) Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (8) White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (9) Purple coating on plastic (eyes of light pink horse #A1493X1).





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Test Report

Number: HKGH0140005201 S2

Tests Conducted

Tested Components :

- (10) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (11) Light pink PVC plastic (light pink horse #A1493X1).
- (12) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (13) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (14) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (15) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (16) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (17) Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (18) Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (19) Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (20) White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (21) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (22) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (23) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (24) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (25) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (27) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (28) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (29) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (30) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (31) Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (32) Translucent light blue plastic (zipper teeth #A1089X1).
- (33) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1, #A1433XX).
- (34) Green coating on plastic (stegosaurus #A1043X2).
- (35) Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
- (36) Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (37) Pale green PVC plastic (stegosaurus #A1043X2).
- (38) Deep beige PVC plastic (triceratops #A1043X2).
- (39) Translucent dark green plastic (zipper teeth #A1043X2).
- (40) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (41) Beige coating on plastic (horn of triceratops #A1081X4).
- (42) Yellow coating on plastic (body of triceratops #A1081X4).
- (43) Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
- (44) Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (45) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (46) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (47) Pale green coating on plastic (body of tyrannosaurus #A1289X7).
- (48) Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (49) Translucent deep green plastic (zipper teeth #A1289X7).
- (50) Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
- (51) 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).
- (52) Transparent plastic (fire engine #A1041X3).





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Test Report

Number: HKGH0140005201 S2

Tests Conducted

Tested Components :

- (53) Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (54) Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (55) Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (56) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (57) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (58) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (59) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (60) Heat transfer coatings (black, red, yellow, white) on non-woven fabric (basket #A1344XX).
- (61) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (62) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (63) Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (64) Coatings (red, black, gold color, white, blue) on metal (body of fire engine #A1041X3).
- (65) Silver color plastic (ladder of fire engine #A1041X3).
- (66) Coatings (red, black, white, yellow) on metal (body of race car #A1204X1).
- (67) Coating (red, silver color) on metal (body of shiny red car #A1261X7).
- (68) Shiny black plastic (wind shield of shiny red car #A1261X7).
- (69) Coatings (yellow, silver color) on metal (body of shiny yellow car #A1276X8, #A1261X7).
- (70) Translucent black plastic (wind shield of shiny yellow car #A1276X8, #A1261X7).
- (71) Coatings (lacquer, silver color, yellow, deep blue) on metal (body of plane #A1293X1).
- (72) Translucent brown plastic (wind shield of plane #A1293X1, #A1261X7).
- (73) Translucent light pink plastic (zipper teeth #A1510XX).
- (74) Translucent orange plastic (zipper teeth #A1513XX).
- (75) Coatings on paper label (label #A1482XX).
- (76) Lacquer on metal (box #A1482XX).
- (77) Coatings on metal (box #A1482XX).
- (78) Orange plastic (handle of box #A1482XX).
- (79) Translucent white plastic (case of box #A1482XX).
- (80) Paper label excluding coatings (label #A1482XX).
- (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) Black coating on shiny white plastic (body of car #A141911).
- (86) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (87) Shiny green coating on shiny white plastic (body of car #A141911).
- (88) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (89) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (90) Shiny white plastic (body of car #A141911).
- (91) Shiny black plastic (stabilizer & wheel of car #A141911).
- (92) Black plastic (buckle of bag #A141911).
- (93) Transparent green plastic (windshield of car #A141911).
- (94) White coating on pink satin (logo #A1466X2).
- (95) Blue plastic (zipper teeth #A1433X1).

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

Testing period : Oct 17, 2012 to Oct 29, 2012 and Nov 09, 2012 to Nov 12, 2012





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Test Report

Number: HKGH0140005201 S2

Tests Conducted

8 Total Lead (Pb) content

By acid digestion method and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

(I) Surface coating

<u>Tested Component</u>	<u>Result in %</u>	<u>Limit in %</u>
(1)	<0.002	0.009
(2)	<0.002	0.009
(15/16/17)	<0.002	0.009
(25/26/27)	<0.002	0.009
(28/29/51)	<0.002	0.009
(40/50)	<0.002	0.009
(43/44/45)	<0.002	0.009
(52/56/57)	<0.002	0.009
(53/59/76)	<0.002	0.009
(63/64/65)	<0.002	0.009
(72)	<0.002	0.009
(77)	<0.002	0.009
(79)	<0.002	0.009
(80/82)	<0.002	0.009
(84)	<0.002	0.009
(89)	<0.002	0.009
(90)	<0.002	0.009
(91)	<0.002	0.009
(92)	<0.002	0.009
(93)	<0.002	0.009
(105)	<0.002	0.009
(112)	<0.002	0.009
(113)	<0.002	0.009
(114)	<0.002	0.009
(115)	<0.002	0.009
(122)	<0.002	0.009

(II) Non-surface coating

<u>Tested Component</u>	<u>Result in %</u>	<u>Limit in %</u>
(3)	<0.002	0.01
(4)	<0.002	0.01
(5/70/74)	<0.002	0.01
(6)	<0.002	0.01
(7)	<0.002	0.01
(8)	0.005	0.01
(9)	<0.002	0.01
(10)	<0.002	0.01
(11)	<0.002	0.01
(12)	0.002	0.01
(13)	<0.002	0.01
(14)	<0.002	0.01
(18/19)	<0.002	0.01
(20/31/632)	<0.002	0.01
(21/22/23)	<0.002	0.01
(24/33/34)	<0.002	0.01





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Tests Conducted

<u>Tested Component</u>	<u>Result in %</u>	<u>Limit in %</u>
(30/46/47)	<0.002	0.01
(35/36)	<0.002	0.01
(37)	<0.002	0.01
(38/39/41)	<0.002	0.01
(42)	<0.002	0.01
(48/68/71)	<0.002	0.01
(49/54/55)	<0.002	0.01
(58/60/88)	<0.002	0.01
(61/66/67)	<0.002	0.01
(62)	<0.002	0.01
(69)	<0.002	0.01
(73)	<0.002	0.01
(75/78/81)	<0.002	0.01
(83/86/87)	<0.002	0.01
(85)	<0.002	0.01
(94)	<0.002	0.01
(95)	<0.002	0.01
(96)	<0.002	0.01
(97)	<0.002	0.01
(98)	<0.002	0.01
(99)	<0.002	0.01
(100)	<0.002	0.01
(101)	<0.002	0.01
(102)	<0.002	0.01
(103)	<0.002	0.01
(104)	<0.002	0.01
(106)	<0.002	0.01
(107)	<0.002	0.01
(108)	<0.002	0.01
(109)	0.003	0.01
(110)	<0.002	0.01
(111)	<0.002	0.01
(116)	<0.002	0.01
(117)	<0.002	0.01
(118)	<0.002	0.01
(119)	<0.002	0.01
(120)	<0.002	0.01
(121)	<0.002	0.01
(123)	<0.002	0.01
(124)	<0.002	0.01
(125)	<0.002	0.01
(126)	0.006	0.01
(127)	<0.002	0.01
(128)	<0.002	0.01

The above limit was quoted from the Consent Judgement no. BG-350969, RG-356892 settled by Superior Court of the State of California for the County of Alameda, for toys based on the California Proposition 65.



Test Report

Number: HKGH0140005201 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, 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 elastic band (pocket #A1591XX) (internal).
- (6) Translucent white plastic (stuffing board #A1591XX, #A1519XX, #A1508XX, #A1508XX, #A1509XX, #A1261X7) (internal).
- (7) Light grey paper board (clutch side #A1591XX, basket #A1344XX).
- (8) Silver color metal (stud of button #A1591XX).
- (9) Silver color metal (base of button #A1591XX).
- (10) Silver color metal (wire of button #A1591XX).
- (11) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (12) Silver color plated metal (zipper slider #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1435XX, #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).
- (13) Silver color plated metal (zipper puller #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1435XX, #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).
- (14) Translucent deep pink plastic (zipper teeth #A1613XX).
- (15) Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (16) White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (17) Purple coating on plastic (eyes of light pink horse #A1493X1).
- (18) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (19) Light pink PVC plastic (light pink horse #A1493X1).
- (20) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).





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Test Report

Number: HKGH0140005201 S2

Tests Conducted

Tested Components :

- (21) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (22) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (23) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (24) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (25) Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (27) Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (28) White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (29) Deep pink coating on plastic (lip, blush of doll #A1386X2, #A1101X1, #A1107X1).
- (30) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (31) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (32) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (33) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (34) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (35) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (36) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (37) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (38) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (39) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (40) Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (41) Translucent light blue plastic (zipper teeth #A1089X1).
- (42) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1).
- (43) Green coating on plastic (stegosaurus #A1043X2).
- (44) Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
- (45) Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (46) Pale green PVC plastic (stegosaurus #A1043X2).
- (47) Deep beige PVC plastic (triceratops #A1043X2).
- (48) Translucent dark green plastic (zipper teeth #A1043X2).
- (49) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (50) Beige coating on plastic (horn of triceratops #A1081X4).
- (51) Yellow coating on plastic (body of triceratops #A1081X4).
- (52) Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
- (53) Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (54) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (55) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (56) Pale green coating on plastic (body of tyrannosaurus #A1289X7).
- (57) Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (58) Translucent deep green plastic (zipper teeth #A1289X7).
- (59) Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
- (60) 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).
- (61) Transparent plastic (fire engine #A1041X3).
- (62) Silver color metal excluding coating (fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8).





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Tests Conducted

Tested Components :

- (63) Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (64) Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (65) Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (66) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (67) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (68) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (69) Light silver color metal (base of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (70) Yellow elastic band (pocket #A1396XX, #A1041X3, #A1261X7) (internal).
- (71) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (72) Heat transfer coatings (black, red, yellow, white) on non-woven fabric (basket #A1344XX).
- (73) Translucent red plastic (zipper teeth #1413X1, #A1204X1, #A1276X8).
- (74) Black elastic band (pocket #A1508XX, #A1509XX) (internal).
- (75) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (76) Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (77) Coatings (red, black, gold color, white, blue) on metal (body of fire engine #A1041X3).
- (78) Silver color plastic (ladder of fire engine #A1041X3).
- (79) Coatings (red, black, white, yellow) on metal (body of race car #A1204X1).
- (80) Coating (red, silver color) on metal (body of shiny red car #A1261X7).
- (81) Shiny black plastic (wind shield of shiny red car #A1261X7).
- (82) Coatings (yellow, silver color) on metal (body of shiny yellow car #A1276X8, #A1261X7).
- (83) Translucent black plastic (wind shield of shiny yellow car #A1276X8, #A1261X7).
- (84) Coatings (lacquer, silver color, yellow, deep blue) on metal (body of plane #A1293X1).
- (85) Silver color metal excluding coatings (body of plane #A1293X1).
- (86) Translucent brown plastic (wind shield of plane #A1293X1, #A1261X7).
- (87) Translucent light pink plastic (zipper teeth #A1510XX).
- (88) Translucent orange plastic (zipper teeth #A1513XX).
- (89) Coatings on paper label (label #A1482XX).
- (90) Lacquer on metal (box #A1482XX).
- (91) Coatings on metal (fire & car & logo of box #A1482XX).
- (92) Coatings on metal (information of box #A1482XX).
- (93) Coatings (blue, dark blue) on metal (background of box #A1482XX).
- (94) Orange plastic (handle of box #A1482XX).
- (95) Translucent white plastic (case of box #A1482XX).
- (96) Silver colour metal (rivet of box #A1482XX).
- (97) Silver colour metal (upper holder of box #A1482XX).
- (98) Silver colour metal (lower holder of box #A1482XX).
- (99) Silver colour metal (front panel of lower holder of box #A1482XX).
- (100) Silver colour metal (lock of box #A1482XX).
- (101) Silver colour metal excluding lacquer (connector plate of box #A1482XX).
- (102) Silver colour metal excluding coatings (cover of box #A1482XX).
- (103) Silver colour metal excluding coatings (box #A1482XX).
- (104) Silver colour metal excluding coatings (base of box #A1482XX).
- (105) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).





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Tests Conducted

Tested Components :

- (106) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (107) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (108) Silver color plated metal (zipper puller #A1465XX, #A1471XX, #A141911, #A1433X1).
- (109) Silver color plated metal (zipper slider #A1465XX, #A1471XX, #A141911, #A1433X1).
- (110) Transparent plastic (pocket #A1471XX, #A1466X2).
- (111) White plastic sheet (body #A1471XX) (internal).
- (112) Black coating on shiny white plastic (body of car #A141911).
- (113) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (114) Shiny green coating on shiny white plastic (body of car #A141911).
- (115) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (116) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (117) Shiny white plastic (body of car #A141911).
- (118) Shiny black plastic (stabilizer & wheel of car #A141911).
- (119) Black plastic (buckle of bag #A141911).
- (120) Transparent green plastic (windshield of car #A141911).
- (121) Light silver color metal (base of car #A141911).
- (122) White coating on pink satin (logo #A1466X2).
- (123) Pink elastic band (pocket #A1466X2) (internal).
- (124) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).
- (125) White plastic (board of clutch combo pack #A1466X2) (internal).
- (126) Silver color/ gold color metal (socket with wire of button #A1466X2).
- (127) Silver color metal (top of button #A1466X2).
- (128) Blue plastic (zipper teeth #A1433X1).

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

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





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Tests Conducted

9 Total Lead (Pb) Content in Non-Surface Coating Materials (Substrate)

As per Standard Operating Procedures for Determining Total Lead (Pb) in Children's Products, test methods CPSC-CH-E1002-08.1 and/or CPSC-CH-E1001.08.1 were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result in ppm</u>	<u>Limit in ppm</u>
(1)	<20	100
(2)	<20	100
(3/46/49)	<20	100
(4)	<20	100
(5)	<20	100
(6)	53	100
(7)	<20	100
(8)	<20	100
(9)	<20	100
(10)	21	100
(11)	<20	100
(12)	<20	100
(13/14)	<20	100
(15/21/22)	<20	100
(16/17/18)	<20	100
(19/23/24)	<20	100
(20/32/33)	<20	100
(25/26)	<20	100
(27)	<20	100
(28/29/30)	<20	100
(31)	<20	100
(34/44/47)	<20	100
(35/36/37)	<20	100
(38/39/57)	<20	100
(40/42/43)	<20	100
(41)	<20	100
(45)	<20	100
(48)	<20	100
(50/51/52)	<20	100
(53/55/56)	<20	100
(54)	<20	100
(58)	<20	100
(59)	<20	100
(60)	<20	100
(61)	<20	100
(62)	<20	100
(63)	<20	100
(64)	<20	100
(65)	<20	100
(66)	<20	100
(67)	<20	100
(68)	<20	100
(69)	<20	100
(70)	<20	100
(71)	<20	100
(72)	27	100
(73)	<20	100





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<u>Tested Component</u>	<u>Result in ppm</u>	<u>Limit in ppm</u>
(74)	<20	100
(75)	<20	100
(76)	<20	100
(77)	<20	100
(78)	<20	100
(79)	<20	100
(80)	<20	100
(81)	<20	100
(82)	<20	100
(83)	<20	100
(84)	64	100
(85)	<20	100
(86)	<20	100

ppm = parts per million = mg/kg

Tested Components :

- (1) Transparent plastic (pocket #A1591XX, #A1613XX, #A1107X1, #A1565XX, #A1396XX, #A1041X3, #A1261X7).
- (2) 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).
- (3) Deep pink elastic band (pocket #A1591XX) (internal).
- (4) Translucent white plastic (stuffing board #A1591XX, #A1519XX, #A1508XX, #A1508XX, #A1509XX, #A1261X7) (internal).
- (5) Light grey paper board (clutch side #A1591XX, basket #A1344XX).
- (6) Silver color metal (stud of button #A1591XX).
- (7) Silver color metal (base of button #A1591XX).
- (8) Silver color metal (wire of button #A1591XX).
- (9) Translucent black plastic (zipper teeth #A1565XX, #A1435XX, #A1419X8, #A1419X9, #A141910, #A1396XX, #A1397XX, #A1519XX, #A1344XX, #A1388X1, #A1041X3, #A1261X7, #A1511XX, #A1512XX, #A1651XX, #A1564XX).
- (10) Silver color plated metal (zipper slider #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1435XX, #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).
- (11) Silver color plated metal (zipper puller #A1613XX, #A1493X1, #A1386X2, #A1089X1, #A1101X1, #A1107X1, #A1565XX, #A1564XX, #A1043X2, #A1289X7, #A1435XX, #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).



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Tests Conducted

Tested Components :

- (12) Translucent deep pink plastic (zipper teeth #A1613XX).
- (13) Purple PVC plastic (purple horse #A1493X1, purple unicorn #A1089X1).
- (14) Light pink PVC plastic (light pink horse #A1493X1).
- (15) Shiny pink plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (16) Shiny light orange plastic (hair of purple horse #A1493X1, purple unicorn #A1089X1).
- (17) Shiny yellow plastic (hair of light pink horse hair of purple horse #A1493X1).
- (18) Shiny blue plastic (hair of light pink horse hair of purple horse #A1493X1).
- (19) Translucent dull red plastic (zipper teeth #A1493X1, #A1079X3, #A1100X1).
- (20) Flesh color PVC plastic (head of doll #A1386X2, #A1101X1, #A1107X1).
- (21) Shiny flesh color plastic (leg, hand of doll #A1386X2, #A1101X1, #A1107X1).
- (22) Dull flesh color plastic (body of doll #A1386X2, #A1101X1, #A1107X1).
- (23) Shiny light beige plastic (hair of doll #A1386X2, #A1101X1, #A1107X1).
- (24) Transparent elastic band (hair band of doll #A1386X2, #A1101X1, #A1107X1).
- (25) Metallic plastic sheet backed with white knit (light pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (26) Silver color plastic sheet (strap of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (27) White woven with multi-color printing and multi-color lurex inserted (binding of deep pink dress of doll #A1386X2, #A1101X1, #A1107X1).
- (28) Translucent light pink plastic (zipper teeth #A1386X2, #A1101X1, #A1107X1).
- (29) Black plastic (buckle of doll house #A1386X2, Dinopak #A1289X7, racer bag #A1419X8, #A1419X9, #A141910, wheelie #A1396XX, backpack #A1519XX, #A1276X8).
- (30) Translucent light blue plastic (zipper teeth #A1089X1).
- (31) Translucent deep blue plastic (zipper teeth #A1632XX, #A1293X1).
- (32) Pale green PVC plastic (stegosaurus #A1043X2).
- (33) Deep beige PVC plastic (triceratops #A1043X2).
- (34) Translucent dark green plastic (zipper teeth #A1043X2).
- (35) Grey PVC plastic (body of tyrannosaurus #A1289X7).
- (36) Light beige PVC plastic (body of stegosaurus #A1081X4).
- (37) Reddish brown PVC plastic (body of triceratops #A1081X4).
- (38) Translucent deep green plastic (zipper teeth #A1289X7).
- (39) 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).
- (40) Transparent plastic (fire engine #A1041X3).
- (41) Silver color metal excluding coating (fire engine #A1041X3, race car #A1204X1, shiny red car #A1261X7, shiny yellow car #A1276X8).
- (42) Shiny white plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (43) Transparent green plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (44) Dull white plastic excluding silver color vacuum plated coating (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1).
- (45) Light silver color metal (base of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (46) Yellow elastic band (pocket #A1396XX, #A1041X3, #A1261X7) (internal).
- (47) Translucent yellow plastic (zipper teeth #A1305X1, #A1354XX).
- (48) Translucent red plastic (zipper teeth #A1413X1, #A1204X1, #A1276X8).
- (49) Black elastic band (pocket #A1508XX, #A1509XX) (internal).
- (50) Translucent green plastic (zipper teeth #A1508XX, #A1585XX).
- (51) Silver color plastic (ladder of fire engine #A1041X3).
- (52) Shiny black plastic (wind shield of shiny red car #A1261X7).
- (53) Translucent black plastic (wind shield of shiny yellow car #A1276X8, #A1261X7).
- (54) Silver color metal excluding coatings (body of plane #A1293X1).
- (55) Translucent brown plastic (wind shield of plane #A1293X1, #A1261X7).





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Tests Conducted

Tested Components :

- (56) Translucent light pink plastic (zipper teeth #A1510XX).
- (57) Translucent orange plastic (zipper teeth #A1513XX).
- (58) Orange plastic (handle of box #A1482XX).
- (59) Translucent white plastic (case of box #A1482XX).
- (60) Silver colour metal (rivet of box #A1482XX).
- (61) Silver colour metal (upper holder of box #A1482XX).
- (62) Silver colour metal (lower holder of box #A1482XX).
- (63) Silver colour metal (front panel of lower holder of box #A1482XX).
- (64) Silver colour metal (lock of box #A1482XX).
- (65) Silver colour metal excluding lacquer (connector plate of box #A1482XX).
- (66) Silver colour metal excluding coatings (cover of box #A1482XX).
- (67) Silver colour metal excluding coatings (box #A1482XX).
- (68) Silver colour metal excluding coatings (base of box #A1482XX).
- (69) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (70) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (71) Silver color plated metal (zipper puller #A1465XX, #A1471XX, #A141911, #A1433X1).
- (72) Silver color plated metal (zipper slider #A1465XX, #A1471XX, #A141911, #A1433X1).
- (73) Transparent plastic (pocket #A1471XX, #A1466X2).
- (74) White plastic sheet (body #A1471XX) (internal).
- (75) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (76) Shiny white plastic (body of car #A141911).
- (77) Shiny black plastic (stabilizer & wheel of car #A141911).
- (78) Black plastic (buckle of bag #A141911).
- (79) Transparent green plastic (windshield of car #A141911).
- (80) Light silver color metal (base of car #A141911).
- (81) Pink elastic band (pocket #A1466X2) (internal).
- (82) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).
- (83) White plastic (board of clutch combo pack #A1466X2) (internal).
- (84) Silver color/ gold color metal (socket with wire of button #A1466X2).
- (85) Silver color metal (top of button #A1466X2).
- (86) Blue plastic (zipper teeth #A1433X1).

Date sample received : Oct 17, 2012

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





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Tests Conducted

10 Total Lead (Pb) Content in Surface Coating

As per Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings, test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result in ppm</u>	<u>Limit in ppm</u>
(1)	<20	90
(2)	<20	90
(3/4/5)	<20	90
(6/7/8)	<20	90
(9/10/16)	<20	90
(11/15)	<20	90
(12/13/14)	<20	90
(17/19/20)	<20	90
(18/21/26)	<20	90
(22/23/24)	<20	90
(25)	<20	90
(27)	<20	90
(28)	<20	90
(29/30)	<20	90
(31)	<20	90
(32)	<20	90
(33)	<20	90
(34)	<20	90
(35)	<20	90
(36)	<20	90
(37)	<20	90
(38)	<20	90
(39)	<20	90
(40)	<20	90
(41)	<20	90
(42)	<20	90

ppm = part per million = mg/kg



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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) Black coating on plastic (eyes of purple horse and light pink horse #A1493X1, purple unicorn #A1089X1, body of white car #A1396XX, #A1397XX, #A141910, #A141911).
- (4) White coating on plastic (eyes of purple horse and light pink horse #A1493X1).
- (5) Purple coating on plastic (eyes of light pink horse #A1493X1).
- (6) Brown coating on plastic (eyebrow of doll #A1386X2, #A1101X1, #A1107X1).
- (7) Blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (8) Deep blue coating on plastic (eye of doll #A1386X2, #A1101X1, #A1107X1).
- (9) White coating on plastic (eye, teeth of doll #A1386X2, #A1101X1, #A1107X1, eyes of dinosaur #A1081X4, #A1289X7).
- (10) Deep pink coating on plastic (lip, blush of doll #A1386X2, #A1101X1, #A1107X1).
- (11) Gold color coating on plastic (horn of purple unicorn #A1089X1).
- (12) Green coating on plastic (stegosaurus #A1043X2).
- (13) Deep green coating on plastic (triceratops #A1043X2, #A1081X4).
- (14) Black coating on plastic (eyes of dinosaurs #A1043X2, #A1081X4, #A1289X7).
- (15) Beige coating on plastic (horn of triceratops #A1081X4).
- (16) Yellow coating on plastic (body of triceratops #A1081X4).
- (17) Deep brown coating on plastic (body of triceratops, leg of stegosaurus #A1081X4).
- (18) Deep grey coating on plastic (mouth of triceratops #A1081X4).
- (19) Pale green coating on plastic (body of tyrannosaurus #A1289X7).
- (20) Dull orange coating on plastic (body of tyrannosaurus #A1289X7).
- (21) Gold color hot stamp foil coating on plastic (wheels of car #A141910, #A141911, #A1396XX, #A1397XX).
- (22) Silver color vacuum plated coating on plastic (engine of white car #A141910, #A141911, #A1396XX, #A1397XX, race car #A1204X1, shiny red car #A1261X7).
- (23) Shiny green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (24) Light green coating on plastic (body of white car #A141910, #A141911, #A1396XX, #A1397XX).
- (25) Heat transfer coatings (black, red, yellow, white) on non-woven fabric (basket #A1344XX).
- (26) Silver color hot stamp foil coating on plastic (wheels of fire engine #A1041X3, shiny red car #A1261X7, shiny yellow car #A1276X8, #A1261X7).
- (27) Coatings (red, black, gold color, white, blue) on metal (body of fire engine #A1041X3).
- (28) Coatings (red, black, white, yellow) on metal (body of race car #A1204X1).
- (29) Coating (red, silver color) on metal (body of shiny red car #A1261X7).
- (30) Coatings (yellow, silver color) on metal (body of shiny yellow car #A1276X8, #A1261X7).
- (31) Coatings (lacquer, silver color, yellow, deep blue) on metal (body of plane #A1293X1).
- (32) Coatings on paper label (label #A1482XX).
- (33) Lacquer on metal (box #A1482XX).
- (34) Coatings on metal (fire & car & logo of box #A1482XX).



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Tests Conducted

Tested Components :

- (35) Coatings on metal (information of box #A1482XX).
- (36) Coatings (blue, dark blue) on metal (background of box #A1482XX).
- (37) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (38) Black coating on shiny white plastic (body of car #A141911).
- (39) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (40) Shiny green coating on shiny white plastic (body of car #A141911).
- (41) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (42) White coating on pink satin (logo #A1466X2).

Date sample received : Oct 17, 2012 and Oct 25, 2012
 Testing period : Oct 17, 2012 to Oct 27, 2012

11 Phthalate Content Test

As per Standard Operating Procedure for Determining Phthalates, test method CPSC-CH-C1001-09.3 was used and phthalate content was determined by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	0.02	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(4/62/66)</u>	<u>(5)</u>	<u>(6)</u>	
Dibutyl phthalate (DBP)	0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(7)</u>	<u>(8)</u>	<u>(9/10/11)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1



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	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(12/13)</u>	<u>(14/18/34)</u>	<u>(15/16/17)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(19)</u>	<u>(20/21/22)</u>	<u>(23/44)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(24)</u>	<u>(25/27/28)</u>	<u>(26/32/33)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(29/30)</u>	<u>(31)</u>	<u>(34/53/68)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>				<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(36)</u>	<u>(37/38/39)</u>	<u>(40)</u>	<u>(41)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	0.02	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	0.1





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	<u>Result (%. w/w)</u>				<u>Limit (%. w/w)</u>
	<u>(42/52)</u>	<u>(43/48/49)</u>	<u>(45/47)</u>	<u>(46/50/51)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u>
	<u>(54/55/59)</u>	<u>(56/57/58)</u>	<u>(60/61/63)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u>
	<u>(64)</u>	<u>(65)</u>	<u>(67/70)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u>
	<u>(69)</u>	<u>(71)</u>	<u>(72/74)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u>
	<u>(73/75/77)</u>	<u>(76)</u>	<u>(78/79)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1





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	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(80)</u>	<u>(81)</u>	<u>(82)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(83)</u>	<u>(84)</u>	<u>(85)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(86)</u>	<u>(87)</u>	<u>(88)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(89)</u>	<u>(90)</u>	<u>(91)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (%. w/w)</u>			<u>Limit (%. w/w)</u> <u>(max.)</u>
	<u>(92)</u>	<u>(93)</u>	<u>(94)</u>	
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1



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	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>
	<u>(95)</u>	<u>(96)</u>	<u>(97)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>
	<u>(98)</u>	<u>(99)</u>	<u>(100)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

	<u>Result (% w/w)</u>			<u>Limit (% w/w)</u>
	<u>(101)</u>	<u>(102)</u>	<u>(103)</u>	<u>(max.)</u>
Dibutyl phthalate (DBP)	<0.01	0.02	<0.01	0.1
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	0.1
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	0.1
Diisononyl phthalate (DINP)	<0.01	<0.01	<0.01	0.1
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	0.1
Diisodecyl phthalate (DIDP)	<0.01	<0.01	<0.01	0.1

Remark : The above limit was quoted according to US Consumer Product Safety Improvement Act 2008 for prohibition on sale of certain products containing specified phthalates.



Test Report

Number: HKGH0140005201 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) 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, 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).
- (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 plastic (board of clutch combo pack #A1466X2) (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).



Test Report

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Tests Conducted

Tested Components :

- (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).
- (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).





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Test Report

Number: HKGH0140005201 S2

Tests Conducted

Tested Components :

- (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) Blue plastic (zipper teeth #A1433X1).
- (81) Coatings on paper label (label #A1482XX).
- (82) Lacquer on metal (box #A1482XX).
- (83) Coatings on metal (box #A1482XX).
- (84) Orange plastic (handle of box #A1482XX).
- (85) Translucent white plastic (case of box #A1482XX).
- (86) Paper label excluding coatings (label #A1482XX).
- (87) Coatings (black, white) on woven (sewn-in label #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (88) Transparent plastic sheet backed with white non-woven fabric (cover, body, base #A1465XX, #A1471XX, #A141911, #A1466X2, #A1433X1).
- (89) Translucent black plastic (zipper teeth #A1465XX, #A1471XX, #A141911).
- (90) Transparent plastic (pocket #A1471XX, #A1466X2).
- (91) White plastic sheet (body #A1471XX) (internal).
- (92) Black coating on shiny white plastic (body of car #A141911).
- (93) Silver color vacuum plated coating on dull white plastic (engine of car #A141911).
- (94) Shiny green coating on shiny white plastic (body of car #A141911).
- (95) Light green coating on shiny white plastic (pattern & logo of car #A141911).
- (96) Dull white plastic excluding silver color vacuum plated coating (engine of car #A141911).
- (97) Shiny white plastic (body of car #A141911).
- (98) Shiny black plastic (stabilizer & wheel of car #A141911).
- (99) Black plastic (buckle of bag #A141911).
- (100) Transparent green plastic (windshield of car #A141911).
- (101) White coating on pink satin (logo #A1466X2).
- (102) Pink elastic band (pocket #A1466X2) (internal).
- (103) White foam (lining of clutch combo pack #A1466X2, #A141911) (internal).

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

Testing period : Oct 17, 2012 to Oct 29, 2012 and Nov 09, 2012 to Nov 12, 2012

End of report

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.



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Hong Kong Toys Council

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

Ref: FC-2012-9575
Date: Nov 23, 2012

Re : Report Revision Notification

Intertek Testing Services Report Number HKGH0140005201 S1 Dated Nov 20, 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, HKGH0140005201 S2.

Thank you for your attention.

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



Karen S.C. Ng
General Manager