

**Test Report**

Number: H-149338  
(HKGH01089390)

Applicant: NEAT-OH! INTERNATIONAL, LLC  
790 FRONTAGE ROAD SUITE 303  
NORTHFIELD  
IL 60093  
USA  
Attn: WAYNE H. ROTHSCHILD / ELLEN LAU /  
ANDREW HOAGLAND / MICHAEL PERKINS

Date: Dec 08, 2010  
EC Notified Body 0362

Sample Description:

Four (4) sets of submitted sample said to be :

- Item Name : - A1261X2 - Zipbin Wheelie
- A1293X1 - Zipbin Airport Carry Case Playmat
- A1448XX/A1449XX - Museum Dino/ Safari Playmat
- A1443XX - Zipbin Lego Duplo Toy Box and Playmat
- Labelled Age Group : "3+" (#A1261X2, #A1293X1, #A1448XX/A1449XX)  
"2+" (#A1443XX)
- Packaging Provided : Yes
- Vendor : Takepoint
- Country of Origin : China



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To be continued

Prepared and checked by:  
For Intertek Testing Services

Keith S.K. Lue



Approved for and on behalf of  
Intertek Testing Services  
(Leicester) Ltd

Philip Bullock  
Technical Manager



**Test Report**

Number: H-149338  
(HKGH01089390)

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

<u>Tested Samples</u>	<u>Standard</u>	<u>Result</u>
#A1443XX of submitted sample sets	EN71-1 : 2005 and A9 : 2009 for mechanical and physical properties	Pass
#A1261X2, #A1293X1, #A1448XX and #A1449XX of submitted sample sets	EN71-1 : 2005 and A9 : 2009 for mechanical and physical properties excluding clause 7.1	Pass
Submitted sample sets	EN71-2 : 2006 + A1 : 2007 flammability test	Pass
Tested components of submitted sample sets	EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002 for toxic elements test	Pass
	Cadmium content requirement in Annex XVII Item 23 of the REACH Regulation (EC) no. 1907/2006 & amendment no.552/2009 (formerly known as Directive 91/338/EEC)	Pass
	Phthalates content requirement in Annex XVII Items 51 & 52 of the REACH Regulation (EC) no. 1907/2006 & amendment no. 552/2009 (formerly known as Directive 2005/84/EC)	Pass

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Technical Manager



**Test Report**

Number: H-149338  
(HKGH01089390)

Tests Conducted

1 Mechanical and Physical Test on #A1443XX

As per European Standard on Safety of toys EN71-1 : 2005 + A9 : 2009.

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

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

Remark : P = Pass NA = Not Applicable

\* = The following subclauses of Clause 4 and 5 (note) of the standard were applicable :-

- 1) 4.1 Materials - cleanliness visual examination.
- 2) 4.7 Edges.
- 3) 4.8 Points and metallic wires.
- 4) 5.1 General requirements.
- 5) 5.4 Cords on toys.

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

Date sample received : Nov 18, 2010 and Dec 02, 2010  
Testing period : Nov 18, 2010 to Dec 06, 2010

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**Test Report**

Number: H-149338  
(HKGH01089390)

Tests Conducted

2 Mechanical and Physical Test on #A1261X2, #A1293X1, #A1448XX and #A1449XX

As per European Standard on Safety of toys EN71-1 : 2005 + A9 : 2009.

Applicant's specified age group for testing : Ages over 3 years.

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

Remark : P = Pass NA = Not Applicable

\* = The following subclauses of Clause 4 of the standard were applicable : -

- 1) 4.1 Materials - cleanliness visual examination.
- 2) 4.7 Edges.
- 3) 4.8 Points and metallic wires.

#1 = The item #A1293X1 shall be labelled with the name and address of the representative or importer in EEC together with a CE-marking on the toy or on its packaging. If this information was not fixed to the toy itself, it should be accompanied by a notice in advising the purchaser to retain it.

However, after checking of the tested sample, it was found that the notice advising the purchasers to retain packaging information was missed.

#2 = Appropriate age warning statement, graphical symbol and the indication of hazard was found on the packaging.

Date sample received : Nov 18, 2010 and Dec 02, 2010

Testing period : Nov 18, 2010 to Dec 06, 2010

3 Flammability Test

As per European Standard on Safety of toys EN71-2 : 2006 + A1 : 2007.

<u>Clause</u>	<u>Testing items</u>	<u>Assessment</u>
4.1	General	P
4.2	Toys to be worn on the head	NA
4.3	Toy disguise costumes and toys intended to be worn by a child in play	NA
4.4	Toys intended to be entered by a child	NA
4.5	Soft filled toys (Animal and Dolls Etc.) with a piled or textile surface	NA

Remark : P = Pass NA = Not Applicable

Date sample received : Nov 18, 2010

Testing period : Nov 18, 2010 to Nov 24, 2010

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Number: H-149338  
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Tests Conducted

4 Toxic Elements Analysis

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

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

	Result in mg/kg					Limit
	(6)	(7)	(8)	(9)	(10)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg					Limit
	(11)	(12)	(13)	(14)	(15)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	25

	Result in mg/kg					Limit
	(16)	(17)	(18)	(19)	(20)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	25

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Tests Conducted

	<u>Result in mg/kg</u>					<u>Limit</u>
	(21)	(22)	(23)	(24)	(25)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	26	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	25

	<u>Result in mg/kg</u>					<u>Limit</u>
	(26)	(27)	(28)	(29)	(30)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	25

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

	<u>Result in mg/kg</u>					<u>Limit</u>
	(36)	(37)	(38)	(39)	(40)	mg/kg
Sol. Barium (Ba)	<5	<5	<5	<5	<5	1000
Sol. Lead (Pb)	<5	<5	<5	<5	<5	90
Sol. Cadmium (Cd)	<5	<5	<5	<5	<5	75
Sol. Antimony (Sb)	<5	<5	<5	<5	<5	60
Sol. Selenium (Se)	<5	<5	<5	<5	<5	500
Sol. Chromium (Cr)	<5	<5	<5	<5	<5	60
Sol. Mercury (Hg)	<5	<5	<5	<5	<5	60
Sol. Arsenic (As)	<2.5	<2.5	<2.5	<2.5	<2.5	25

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

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Tests Conducted

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

Tested Components :

- (1) Yellow coating on metal (body of yellow car #A1261x2).
- (2) Coating (light orange, dark brown) on plastic (body of giraffe #ZA1449xx).
- (3) Dark grey with light orange base coatings on plastic (feet of giraffe #ZA1449xx).
- (4) Coatings (black, orange, pink) on plastic (body of tiger #ZA1449xx).
- (5) Coatings (deep brown, brown, light grey) on plastic (body of elephant #ZA1449xx).
- (6) Coatings (deep grey, yellow, black, white) on plastic (body of rhino #ZA1449xx).
- (7) Coatings on plastic (green dinosaur of #A1448xx).
- (8) Coatings on plastic (orange dinosaur of #A1448xx).
- (9) Coatings on plastic (dark grey dinosaur of #A1448xx).
- (10) Coatings on plastic (dinosaur with fin of #A1448xx).
- (11) Yellow with silver color base coatings on metal (head, rear fin of plane #A1293x1).
- (12) Dark silver color coating on metal (body of plane #A1293x1).
- (13) Dull black plastic (rotor blade, wheels of plane #A1293x1).
- (14) Transparent brown plastic (cab of plane #A1293x1/ cab of red & yellow cars #A1261x2).
- (15) White PVC plastic (giraffe, tiger of #ZA1449xx).
- (16) Light orange PVC plastic (rhino, elephant of #ZA1449xx).
- (17) Pale orange PVC plastic (green dinosaur of #A1448xx).
- (18) Dull light orange PVC plastic (orange dinosaur of #A1448xx).
- (19) Grey PVC plastic (dark grey dinosaur, dinosaur with fin of #A1448xx).
- (20) Transparent plastic sheet excluding coatings (playmat of all styles).
- (21) Transparent dark blue plastic (zipper teeth of playmat #A1293x1).
- (22) Shiny black plastic (zipper teeth of playmat #A1261x2).
- (23) Transparent green plastic (zipper teeth of playmat #A1443xx).
- (24) Transparent plastic sheet (pocket of wheel #A1261x2).
- (25) Yellow elastic band (binding of pocket of wheel #A1261x2).
- (26) Green velcro (playmat of #A1443xx).
- (27) Black velcro (wheel of #A1261x2).
- (28) Black woven with black thread (zipper tape of #A1261x2).
- (29) Black non-woven fabric (binding of wheel #A1261x2, binding of playmat #ZA1449xx).
- (30) Yellow string with yellow thread (binding of wheel #A1261x2).
- (31) Black webbing (handle of wheel #A1261x2).
- (32) Black webbing (connecting strap of wheel #A1261x2).
- (33) Dark green woven with dark green / light green thread (binding of playmat #A1448xx).
- (34) Dark blue non-woven fabric (binding of playmat #A1293x1).
- (35) Blue woven with dark blue / blue thread (zipper tape of playmat #A1293x1).
- (36) Dark blue webbing (handle of playmat #A1293x1).
- (37) Red woven with white, black, yellow thread stitching (logo of playmat #A1293x1).
- (38) Green webbing with green / beige thread (handle, strap of playmat #A1443xx).
- (39) Light green webbing (binding of playmat #A1443xx).
- (40) White woven excluding (black, white) coatings (sewn-in label).
- (41) Green string (zipper puller of playmat #A1443xx).
- (42) Green woven (zipper tape of playmat #A1443xx).
- (43) Black plastic (chassis of red & yellow cars #A1261x2).
- (44) Shiny black plastic with silver color hot stamp foil coating (wheels of red & yellow cars #A1261x2).
- (45) White woven with (black, white) coatings (sewn-in label).

Remark : Since the sample weight of coating was found less than 10mg, coating with base material of tested components (44) and (45) were tested.

Date sample received : Nov 18, 2010

Testing period : Nov 18, 2010 to Nov 26, 2010

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Tests Conducted

5 Cadmium (Cd) Content

As per Cadmium content requirement in Annex XVII Item 23 of the REACH Regulation (EC) no. 1907/2006 & amendment no. 552/2009 (formerly known as Directive 91/338/EEC), acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result in %</u>	<u>Limit in %</u>
(1)	<0.0005	0.01
(2)	<0.0005	0.01
(3)	<0.0005	0.01
(4)	<0.0005	0.01
(5)	<0.0005	0.01
(6)	<0.0005	0.01
(7)	<0.0005	0.01
(8)	<0.0005	0.01
(9)	<0.0005	0.01
(10)	<0.0005	0.01
(11)	<0.0005	0.01
(12)	<0.0005	0.01
(13)	<0.0005	0.01
(14)	<0.0005	0.01
(15/16/23)	<0.0005	0.01
(17/18/19)	<0.0005	0.01
(20/21)	<0.0005	0.01
(22/25)	<0.0005	0.01
(24/26/27)	<0.0005	0.01
(28)	<0.0005	0.01
(29)	<0.0005	0.01
(30)	<0.0005	0.01
(31)	<0.0005	0.01
(32)	<0.0005	0.01
(33)	<0.0005	0.01
(34)	<0.0005	0.01
(35/36)	<0.0005	0.01
(37)	<0.0005	0.01
(38)	<0.0005	0.01

< = Less than

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**Test Report**

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Tests Conducted

Tested Components :

- (1) Coatings (red, silver color) on metal (body of red car #A1261x2).
- (2) Yellow coating on metal (body of yellow car #A1261x2).
- (3) Coating (light orange, dark brown) on plastic (body of giraffe #ZA1449xx).
- (4) Dark grey with light orange base coatings on plastic (feet of giraffe #ZA1449xx).
- (5) Coatings (black, orange, pink) on plastic (body of tiger #ZA1449xx).
- (6) Coatings (deep brown, brown, light grey) on plastic (body of elephant #ZA1449xx).
- (7) Coatings (deep grey, yellow, black, white) on plastic (body of rhino #ZA1449xx).
- (8) Coatings on plastic (green dinosaur of #A1448xx).
- (9) Coatings on plastic (orange dinosaur of #A1448xx).
- (10) Coatings on plastic (dark grey dinosaur of #A1448xx).
- (11) Coatings on plastic (dinosaur with fin of #A1448xx).
- (12) Yellow with silver color base coatings on metal (head, rear fin of plane #A1293x1).
- (13) Coatings (dark silver color, blue, black) on metal (body of plane #A1293x1).
- (14) Coatings (black, white) woven (sewn-in label).
- (15) Dull black plastic (rotor blade, wheels of plane #A1293x1).
- (16) Transparent brown plastic (cab of plane #A1293x1/ cab of red & yellow cars #A1261x2).
- (17) White PVC plastic (giraffe, tiger of #ZA1449xx).
- (18) Light orange PVC plastic (rhino, elephant of #ZA1449xx).
- (19) Pale orange PVC plastic (green dinosaur of #A1448xx).
- (20) Dull light orange PVC plastic (orange dinosaur of #A1448xx).
- (21) Grey PVC plastic (dark grey dinosaur, dinosaur with fin of #A1448xx).
- (22) Transparent plastic sheet excluding coatings (playmat of all styles).
- (23) Transparent dark blue plastic (zipper teeth of playmat #A1293x1).
- (24) Shiny black plastic (zipper teeth of playmat #A1261x2).
- (25) Transparent green plastic (zipper teeth of playmat #A1443xx).
- (26) Transparent plastic sheet (pocket of wheel #A1261x2).
- (27) Yellow elastic band (binding of pocket of wheel #A1261x2).
- (28) Green velcro (playmat of #A1443xx).
- (29) Black velcro (wheel of #A1261x2).
- (30) Coatings on plastic sheet (inner layer of playmat #A1443xx) (internal).
- (31) Coatings on plastic sheet (inner layer of playmat #A1293x1) (internal).
- (32) Coatings on plastic sheet (inner layer of playmat #A1448xx) (internal).
- (33) Coatings on plastic sheet (inner layer of playmat #ZA1449xx) (internal).
- (34) Coatings on plastic sheet (inner layer of playmat #A1261x2) (internal).
- (35) Black plastic (inner layer of wheel #A1261x2) (internal).
- (36) White foam (inner layer of playmat #A1293x1) (internal).
- (37) Black plastic (chassis of red & yellow cars #A1261x2).
- (38) Shiny black plastic with silver color hot stamp foil coating (wheels of red & yellow cars #A1261x2).

Remark : Since sufficient sample weight of coating could not be obtained from submitted sample set, base material with coating of component (38) was used for Cadmium analysis.

Date sample received : Nov 18, 2010  
Testing period : Nov 18, 2010 to Nov 26, 2010

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Tests Conducted

6 Phthalate Content Test

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

	<u>Result (% w/w)</u>				
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(4)</u>	<u>(5)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	<0.01
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	<0.01	<0.01
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	<0.01
Sum of three phthalates	<0.01	<0.01	<0.01	<0.01	<0.01
Limit (max.)	0.1% (w/w)				

	<u>Result (% w/w)</u>				
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(4)</u>	<u>(5)</u>
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	<0.01	<0.01
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	<0.01	<0.01
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	<0.01
Sum of three phthalates	<0.01	<0.01	<0.01	<0.01	<0.01
Limit (max.)	0.1% (w/w)				

	<u>Result (% w/w)</u>				
	<u>(6)</u>	<u>(7)</u>	<u>(8/9/15)</u>	<u>(10/11/12)</u>	<u>(13/14/16)</u>
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	<0.01
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	<0.01	<0.01
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	<0.01
Sum of three phthalates	<0.01	<0.01	<0.01	<0.01	<0.01
Limit (max.)	0.1% (w/w)				

	<u>Result (% w/w)</u>				
	<u>(6)</u>	<u>(7)</u>	<u>(8/9/15)</u>	<u>(10/11/12)</u>	<u>(13/14/16)</u>
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01	<0.01	<0.01
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01	<0.01	<0.01
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01	<0.01	<0.01
Sum of three phthalates	<0.01	<0.01	<0.01	<0.01	<0.01
Limit (max.)	0.1% (w/w)				

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	Result (% w/w)				
	(17/18/19)	(20/21/22)	(23)	(24/25)	(26/27)
Dibutyl phthalate (DBP)	<0.01	<0.01	<0.01	<0.01	<0.01
Diethyl hexyl phthalate (DEHP)	<0.01	<0.01	<0.01	<0.01	<0.01
Benzyl butyl phthalate (BBP)	<0.01	<0.01	<0.01	<0.01	<0.01
Sum of three phthalates	<0.01	<0.01	<0.01	<0.01	<0.01
Limit (max.)	0.1% (w/w)				

	Result (% w/w)		
	(17/18/19)	(20/21/22)	(26/27)
Di-iso-nonyl phthalate (DINP)	<0.01	<0.01	<0.01
Di-n-octyl phthalate (DnOP)	<0.01	<0.01	<0.01
Di-iso-decyl phthalate (DIDP)	<0.01	<0.01	<0.01
Sum of three phthalates	<0.01	<0.01	<0.01
Limit (max.)	0.1% (w/w)		

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

Detection limit = 0.01% (w/w)  
< = Less than

Tested Components :

- (1) Coatings (red, silver color, yellow) on metal (body of red car & yellow car #A1261x2).
- (2) Coatings on plastic (body of giraffe & tiger #ZA1449xx).
- (3) Coatings on plastic (body of elephant & rhino #ZA1449xx).
- (4) Coatings on plastic (green dinosaur & orange dinosaur of #A1448xx).
- (5) Coatings on plastic (dark grey dinosaur, dinosaur with fin of #A1448xx, wheels of red & yellow cars #A1261x2).
- (6) Coatings (dark silver color, blue, black, yellow) on metal (body of plane #A1293x1).
- (7) Coatings (black, white) on woven (sewn-in label).
- (8) Dull black plastic (rotor blade, wheels of plane #A1293x1).
- (9) Transparent brown plastic (cab of plane #A1293x1/ cab of yellow cars #A1261x2).
- (10) White PVC plastic (giraffe, tiger of #ZA1449xx).
- (11) Light orange PVC plastic (rhino, elephant of #ZA1449xx).
- (12) Pale orange PVC plastic (green dinosaur of #A1448xx).
- (13) Dull light orange PVC plastic (orange dinosaur of #A1448xx).
- (14) Grey PVC plastic (dark grey dinosaur, dinosaur with fin of #A1448xx).
- (15) Transparent plastic sheet excluding coatings (playmat of all styles).
- (16) Transparent dark blue plastic (zipper teeth of playmat #A1293x1).
- (17) Shiny black plastic (zipper teeth of playmat #A1261x2).
- (18) Transparent green plastic (zipper teeth of playmat #A1443xx).
- (19) Transparent plastic sheet (pocket of wheel #A1261x2).
- (20) Yellow elastic band (binding of pocket of wheel #A1261x2).
- (21) Green velcro (playmat of #A1443xx).
- (22) Black velcro (wheel of #A1261x2).
- (23) Coatings on plastic sheet (inner layer of playmat all style) (internal).
- (24) Black plastic (inner layer of wheel #A1261x2) (internal).

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**Test Report**

Number: H-149338  
(HKGH01089390)

Tests Conducted

Tested Components :

- (25) White foam (inner layer of playmat #A1293x1) (internal).
- (26) Black plastic (chassic of red & yellow cars, cab of red car #A1261x2).
- (27) Shiny black plastic (wheels of red & yellow cars #A1261x2).

Date sample received : Nov 18, 2010  
Testing period : Nov 18, 2010 to Nov 25, 2010

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End of report

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

