

Test Report

No. SHATY1000140401

Date: 28 Jan 2010

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YI CHI HSIUNG IND. CORP.

NO 51 LANE 40 BEITANG RD HOMEI TOWNSHIP

CHANGHUA COUNTY 508

TAIWAN

The following sample(s) was/were submitted and identified on behalf of the clients as : WHALE SWING RIDER WITH ROPE

SGS Job No. : SHT201000108 - SH

Item No. : SS3010

Country of Origin : CHINA

Date of Sample Received : 22 Jan 2010

Testing Period : 22 Jan 2010 - 28 Jan 2010

Test Requested : As specified by client, selected parts of the submitted sample(s) for compliance with Public Law 110-314 (Consumer Product Safety Improvement Act of 2008, CPSIA):

- Lead in paint/similar surface coating material (CPSIA section 101(f))
- Lead in accessible substrate materials (CPSIA section 101(a)(2))
- Phthalates (CPSIA section 108)

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

Result Summary :

<u>Test Parameter</u>	<u>Conclusion</u>
Lead in paint/similar surface coating material (CPSIA section 101(f))	PASS
Lead in accessible substrate materials (CPSIA section 101(a)(2))	PASS
Phthalates (CPSIA section 108)	PASS

Signed for and on behalf of
SGS-CSTC Ltd.



Hao Jinyu, Sandy
Lab Manager

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
1	SHA10-001404.001	Blue plastic body
2	SHA10-001404.002	White plastic eye
3	SHA10-001404.003	Black ink
4	SHA10-001404.004	White rope
5	SHA10-001404.005	Silvery metal hook
6	SHA10-001404.006	Silvery metal nut
7	SHA10-001404.007	Silvery metal screw
8	SHA10-001404.008	Silvery metal stopper

Remarks :

- (1) % = percentage by weight
- (2) 1% = 10000ppm (mg/kg)
- (3) MDL = Method Detection Limit
- (4) ND = Not Detected (< MDL)

Lead in paint/similar surface coating material (CPSIA section 101(f))

Test Method : CPSC Test Method: CPSC-CH-E1003-09` Standard Operation Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings`

<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>003</u>
Lead (Pb)	0.009	%	0.002	ND
Comment				PASS

Lead in accessible substrate materials (CPSIA section 101(a)(2))

Test Method : CPSC Test Method: CPSC-CH-E1001-08 'Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry)'.

<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit**</u>	<u>Unit</u>	<u>MDL</u>	<u>005</u>	<u>006</u>	<u>007</u>
Lead (Pb)	0.03	%	0.002	ND	ND	ND
Comment				PASS	PASS	PASS

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<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit**</u>	<u>Unit</u>	<u>MDL</u>	<u>008</u>
Lead (Pb)	0.03	%	0.002	ND
Comment				PASS

** The requirements for lead in substrate in children's products is summarized below :

Scope	Requirement	Effective date
Lead in accessible substrate	≤ 0.03 %	14 August 2009
	≤ 0.01%	14 August 2011

Test Method : CPSC Test Method: CPSC-CH-E1002-08 'Standard Operation Procedure for Determining Total Lead (Pb) in Non-Metal Children Product'.

<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit**</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>	<u>004</u>
Lead (Pb)	0.03	%	0.002	ND	ND	ND
Comment				PASS	PASS	PASS

** The requirements for lead in substrate in children's products is summarized below :

Scope	Requirement	Effective date
Lead in accessible substrate	≤ 0.03 %	14 August 2009
	≤ 0.01%	14 August 2011

Phthalates (CPSIA section 108)

Test Method : With reference to ASTM D3421-75, analysis was performed by GS-MS

Concentration of phthalates in components of toy product

<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>	<u>003</u>
Dibutyl Phthalate (DBP)	0.1	%	0.003	ND	ND	ND
Benzylbutyl Phthalate (BBP)	0.1	%	0.003	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate (DEHP)	0.1	%	0.003	ND	ND	0.005
Comment				PASS	PASS	PASS

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<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>004</u>
Dibutyl Phthalate (DBP)	0.1	%	0.003	ND
Benzylbutyl Phthalate (BBP)	0.1	%	0.003	ND
Bis-(2-ethylhexyl) Phthalate (DEHP)	0.1	%	0.003	ND
Comment				PASS

Concentration of phthalates in components of toy that can be placed in the mouth or childcare article

<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>	<u>003</u>
Diisononyl Phthalate (DINP)	0.1	%	0.01	ND	ND	ND
Di-n-octyl Phthalate (DNOP)	0.1	%	0.003	ND	ND	ND
Diisodecyl Phthalate (DIDP)	0.1	%	0.01	ND	ND	ND
Comment				PASS	PASS	PASS

<u>Test Item(s)</u>	<u>Permissible</u> <u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>004</u>
Diisononyl Phthalate (DINP)	0.1	%	0.01	ND
Di-n-octyl Phthalate (DNOP)	0.1	%	0.003	ND
Diisodecyl Phthalate (DIDP)	0.1	%	0.01	ND
Comment				PASS

Sample photo:



SHA10-001404.001



SHA10-001404.002



SGS authenticate the photo on original report only

*** End of Report ***