



## **TEST REPORT**

REPORT NO. : TS-1301020  
DATE : JAN. 10, 2013  
PAGE : 1 of 4

**CLIENT:** YCH Ind., Corp.  
No. 51, Lane 40, Beitang Rd., Homei Township,  
Changhua County 508,  
Taiwan, R.O.C.

Attn: Mr. Eric Yeh  
Tel: 886-47-332591  
Fax: 886-47-330511  
Email: eric.yeh@ychind.com



### **SAMPLE DESCRIPTION PROVIDED BY APPLICANT:**

SAMPLE DESCRIPTION : **PLASTIC FULL BUCKET SWING**  
STYLE / ITEM NO. : P1007(Red)  
COUNTRY OF ORIGIN : Taiwan  
DATE SAMPLE RECEIVED : Jan. 07, 2013  
DATE TESTED : Jan. 07 – 10, 2013

### **TEST METHOD & RESULTS : Please refer to next page(s).**

#### **CONCLUSION :**

Total Lead Content in Substrate Materials as per the U.S. Public Law 110 – 314 (H.R. 4040), **PASS**  
Consumer Product Safety Improvement Act of 2008, Title I, Section 101(a)(2)  
Total Phthalate Test as per the U.S. Public Law 110 – 314 (H.R. 4040), Consumer Product Safety **PASS**  
Improvement Act of 2008, Title I, Section 108 & California Proposition 65

### **REMARK : THE RESULTS RELATE ONLY TO THE SAMPLES TESTED.**

*For and on behalf of*  
UL VS TAIWAN LTD.

---

Ingred Huang  
Manager  
Toys and Hardlines Department

This letter / report / certificate shall not be reproduced (except in full version) without the written approval of UL VS TAIWAN LTD. ("UL VS")

LETTERS / REPORTS / CERTIFICATES: Letters / Reports / Certificates of UL VS are issued for the exclusive use of the Customer to whom they are addressed. No quotation from reports / certificates or use of the STR's name is permitted except by UL VS's express written authorization. Letters / reports / certificates apply only to the specific materials, products or processes tested, examined or surveyed and are not necessarily indicative of the qualities of apparently identical or similar materials, products or processes. Reports / Certificates of UL VS do not relieve sellers / suppliers from their contractual responsibilities with regard to the quality / quantity of the goods in delivery nor do they prejudice the Customer's right to claim against sellers / suppliers for compensation for any apparent and/or hidden defects not detected during UL VS's random inspection or testing or audit. The liability of UL VS to the Customer in contract, tort (including negligence or breach of statutory duty) or howsoever, and whatever the cause thereof, (a) for any loss of profit, business, contracts, revenues, or anticipating savings; or (b) for any special indirect or consequential damage of any nature whatsoever, shall be limited to the amount of the fee paid in respect of the specific Work(s) which give rise to such claim. For Reports / Certificates, see reverse for Terms and Conditions of Service.

UL VS TAIWAN LTD.

7F, NO. 150, JIAN-JI ROAD, ZHONGHE DISTRICT, NEW TAIPEI CITY, TAIWAN, R.O.C.

TEL/FAX: 886-2-82263298 / 886-2-82263098



## TEST REPORT

REPORT NO. : TS-1301020  
DATE : JAN. 10, 2013  
PAGE : 2 of 4

### TEST RESULTS:

#### 1. CHEMICAL TESTS:

Key to sample(s):

Sample 1 = Silver Metal Ring (triangle)  
Sample 2 = Silver Screwed Metal Clamp  
Sample 3 = Red Plastic Body

#### 1.1 TOTAL LEAD CONTENT IN SUBSTRATE MATERIALS:

Method : CPSC-CH-E1001-08.2 (sample 1 to 2)  
CPSC-CH-E1002-08.2 Section II A (sample 3)

Criteria : The submitted sample(s) must not exceed the Total Lead Limit of **100 milligrams per kilogram** for substrate materials as stated in the U.S. Public Law 110 - 314 (H.R. 4040), Consumer Product Safety Improvement Act of 2008, Title I, Section 101(a)(2)

Results :

	<u>Sample 1+2</u>	<u>Sample 3</u>
Total Lead	<12.5	<10.3

All concentrations expressed in milligrams per kilogram

"<" means "less than"

The limit is not applicable for composite samples

\*\*\*\*\* END OF PAGE \*\*\*\*\*

This letter / report / certificate shall not be reproduced (except in full version) without the written approval of UL VS TAIWAN LTD. ("UL VS")

LETTERS / REPORTS / CERTIFICATES: Letters / Reports / Certificates of UL VS are issued for the exclusive use of the Customer to whom they are addressed. No quotation from reports / certificates or use of the STR's name is permitted except by UL VS's express written authorization. Letters / reports / certificates apply only to the specific materials, products or processes tested, examined or surveyed and are not necessarily indicative of the qualities of apparently identical or similar materials, products or processes. Reports / Certificates of UL VS do not relieve sellers / suppliers from their contractual responsibilities with regard to the quality / quantity of the goods in delivery nor do they prejudice the Customer's right to claim against sellers / suppliers for compensation for any apparent and/or hidden defects not detected during UL VS's random inspection or testing or audit. The liability of UL VS to the Customer in contract, tort (including negligence or breach of statutory duty) or howsoever, and whatever the cause thereof, (a) for any loss of profit, business, contracts, revenues, or anticipating savings; or (b) for any special indirect or consequential damage of any nature whatsoever, shall be limited to the amount of the fee paid in respect of the specific Work(s) which give rise to such claim. For Reports / Certificates, see reverse for Terms and Conditions of Service.

UL VS TAIWAN LTD.

7F, NO. 150, JIAN-JI ROAD, ZHONGHE DISTRICT, NEW TAIPEI CITY, TAIWAN, R.O.C.

TEL/FAX: 886-2-82263298 / 886-2-82263098



## TEST REPORT

REPORT NO. : TS-1301020  
DATE : JAN. 10, 2013  
PAGE : 3 of 4

### TEST RESULTS:

#### 1.2 TOTAL PHTHALATE TEST : The U.S. Public Law 110 - 314 (H.R. 4040), Consumer Product Safety Improvement Act of 2008, Title I, Section 108 & California Proposition 65

Test Method : CPSC-CH-C1001-09.3

Requirement : DEHP, DBP, BBP or DNHP content shall not individually be more than 0.1% by in any children's toys and child care articles.

DINP, DIDP or DNOP content shall not be more than 0.1% by weight in toys and childcare article intended for use by a child under three years of age and can be placed in child's mouth.

Results :

#### Plasticisers

#### Sample 3

DBP	None detected
BBP	None detected
BBP	None detected
DNOP	None detected
DINP	None detected
DIDP	None detected
DNHP	None detected

Detection Limit = 0.005%

Key	:	DBP	= Di-butyl phthalate
		BBP	= Butyl-benzyl phthalate
		DEHP	= Di-(2-ethyl-hexyl) phthalate
		DNOP	= Di-n-octyl phthalate
		DINP	= Di-iso-nonyl phthalate
		DIDP	= Di-iso-decyl phthalate
		DNHP	= Di-n-hexyl phthalate

\*\*\*\*\* END OF PAGE \*\*\*\*\*

This letter / report / certificate shall not be reproduced (except in full version) without the written approval of UL VS TAIWAN LTD. ("UL VS")

LETTERS / REPORTS / CERTIFICATES: Letters / Reports / Certificates of UL VS are issued for the exclusive use of the Customer to whom they are addressed. No quotation from reports / certificates or use of the STR's name is permitted except by UL VS's express written authorization. Letters / reports / certificates apply only to the specific materials, products or processes tested, examined or surveyed and are not necessarily indicative of the qualities of apparently identical or similar materials, products or processes. Reports / Certificates of UL VS do not relieve sellers / suppliers from their contractual responsibilities with regard to the quality / quantity of the goods in delivery nor do they prejudice the Customer's right to claim against sellers / suppliers for compensation for any apparent and/or hidden defects not detected during UL VS's random inspection or testing or audit. The liability of UL VS to the Customer in contract, tort (including negligence or breach of statutory duty) or howsoever, and whatever the cause thereof, (a) for any loss of profit, business, contracts, revenues, or anticipating savings; or (b) for any special indirect or consequential damage of any nature whatsoever, shall be limited to the amount of the fee paid in respect of the specific Work(s) which give rise to such claim. For Reports / Certificates, see reverse for Terms and Conditions of Service.

UL VS TAIWAN LTD.

7F, NO. 150, JIAN-JI ROAD, ZHONGHE DISTRICT, NEW TAIPEI CITY, TAIWAN, R.O.C.

TEL/FAX: 886-2-82263298 / 886-2-82263098



## **TEST REPORT**

REPORT NO. : TS-1301020  
DATE : JAN. 10, 2013  
PAGE : 4 of 4

### **PRODUCT PHOTO:**



\*\*\*\*\* END OF REPORT \*\*\*\*\*

This letter / report / certificate shall not be reproduced (except in full version) without the written approval of UL VS TAIWAN LTD. ("UL VS")

LETTERS / REPORTS / CERTIFICATES: Letters / Reports / Certificates of UL VS are issued for the exclusive use of the Customer to whom they are addressed. No quotation from reports / certificates or use of the STR's name is permitted except by UL VS's express written authorization. Letters / reports / certificates apply only to the specific materials, products or processes tested, examined or surveyed and are not necessarily indicative of the qualities of apparently identical or similar materials, products or processes. Reports / Certificates of UL VS do not relieve sellers / suppliers from their contractual responsibilities with regard to the quality / quantity of the goods in delivery nor do they prejudice the Customer's right to claim against sellers / suppliers for compensation for any apparent and/or hidden defects not detected during UL VS's random inspection or testing or audit. The liability of UL VS to the Customer in contract, tort (including negligence or breach of statutory duty) or howsoever, and whatever the cause thereof, (a) for any loss of profit, business, contracts, revenues, or anticipating savings; or (b) for any special indirect or consequential damage of any nature whatsoever, shall be limited to the amount of the fee paid in respect of the specific Work(s) which give rise to such claim. For Reports / Certificates, see reverse for Terms and Conditions of Service.

UL VS TAIWAN LTD.

7F, NO. 150, JIAN-JI ROAD, ZHONGHE DISTRICT, NEW TAIPEI CITY, TAIWAN, R.O.C.

TEL/FAX: 886-2-82263298 / 886-2-82263098