

## Test Report

No. : CY/2011/B2148 Date : 2011/12/05 Page : 1 of 4

YCH IND. CORP.

NO. 51, LANE 40, BEITANG RD., HOMEI TOWNSHIP, CHANGHUA COUNTY, TAIWAN 508



The following sample(s) was/were submitted and identified by/on behalf of the client as :

Sample Description : RUBBER MATERIAL - YELLOW  
 Style/Item No. : ALL RUBBER SWING ITEMS  
 Manufacturer/Vendor : YCH IND., CORP.  
 Country of Origin : CHINA  
 Sample Receiving Date : 2011/11/25  
 Testing Period : 2011/11/25 TO 2011/12/05

=====

**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):  
 (1) Lead in accessible substrate materials  
 (2) Phthalates

**Test Result(s)** : Please refer to next page(s).

**Summary** :

Test Parameter	Conclusion
Lead in accessible substrate materials	<u>PASS</u>
Phthalates	<u>PASS</u>

  
 Chenyu Kung / Operation Manager  
 Signed for and on behalf of  
 SGS TAIWAN LTD.  
 Chemical Laboratory – Taipei

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。  
 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

# Test Report

No. : CY/2011/B2148 Date : 2011/12/05 Page : 2 of 4

YCH IND. CORP.

NO. 51, LANE 40, BEITANG RD., HOMEI TOWNSHIP, CHANGHUA COUNTY, TAIWAN 508



## Test Result(s)

PART NAME No.1 : YELLOW RUBBER

### (1) Lead in accessible substrate materials

Test Item(s)	Unit	Method	MDL	Result	CPSIA Limit
				No.1	
Lead (Pb)	mg/kg	With reference to CPSC-CH-E1002-08.1 method.	2	n.d.	100 Note(#2)
Comment				PASS	-

### (2) Phthalates

Test Item(s)	Unit	Method	MDL	Result	CPSIA Limit
				No.1	
BBP (Benzyl butyl phthalate) (CAS No.: 85-68-7)	%	With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC/MS	0.015	n.d.	0.1 Note(#1)
DBP (Dibutyl phthalate) (CAS No.: 84-74-2)	%	With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC/MS	0.015	n.d.	0.1 Note(#1)
DEHP (Di- (2-ethylhexyl) phthalate) (CAS No.: 117-81-7)	%	With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC/MS	0.015	n.d.	0.1 Note(#1)
DIDP (Di-isodecyl phthalate) (CAS No.: 26761-40-0)	%	With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC/MS	0.015	n.d.	0.1 Note(#1)
DINP (Di-isononyl phthalate) (CAS No.: 28553-12-0)	%	With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC/MS	0.015	n.d.	0.1 Note(#1)
DNOP (Di-n-octyl phthalate) (CAS No.: 117-84-0)	%	With reference to CPSC-CH-C1001-09.3. Analysis was performed by GC/MS	0.015	n.d.	0.1 Note(#1)
Comment				PASS	-

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## Test Report

No. : CY/2011/B2148 Date : 2011/12/05 Page : 3 of 4

YCH IND. CORP.

NO. 51, LANE 40, BEITANG RD., HOMEI TOWNSHIP, CHANGHUA COUNTY, TAIWAN 508



### Note :

1. mg/kg = ppm; 0.1wt% = 1000ppm
2. n.d. = Not Detected
3. MDL = Method Detection Limit
4. " - " = Not Regulated
5. (#2) Paint: 600mg/kg before 2009.08.14  
90mg/kg after 2009.08.13  
Non-paint: 600mg/kg in 2009.02.10 ~ 2009.08.13  
300mg/kg in 2009.08.14 ~ 2011.08.13  
100mg/kg after 2011.08.13
6. (#1) According to Pub. L. No.110-314(HR 4040), sec. 108, Prohibition on sale of certain products containing specified phthalate:
  - a. Children's toy or child care article that contains concentrations of more than 0.1% of DEHP, DBP or BBP
  - b. Children's toy that can be placed in a child's mouth or child care article that contains concentrations of more than 0.1% DINP, DIDP or DNOP
7. Results presented in this table are the calculated results based on the above tested components.  
The calculation is based on the worst case estimation and the result is calculated by consideration of the weight contribution of the tested components to the whole product.

## Test Report

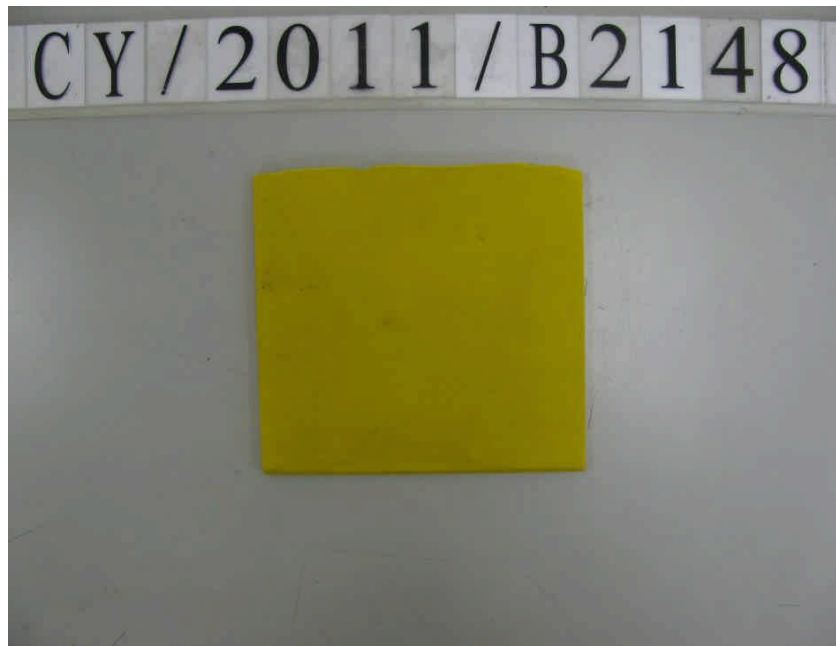
No. : CY/2011/B2148 Date : 2011/12/05 Page : 4 of 4

YCH IND. CORP.

NO. 51, LANE 40, BEITANG RD., HOMEI TOWNSHIP, CHANGHUA COUNTY, TAIWAN 508



**\* The tested sample / part is marked by an arrow if it's shown on the photo. \***



**\*\* End of Report \*\***

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。  
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.