

Test Report

No. SC090501928

Date: Jun. 15, 2009

Page 1 of 3

SHANGHAI BAICHENG HARDWARE PRODUCT. CO., LTD
NO.197 LUOXIN ROAD, LUODIAN ZHEN, BAOSHANQU, SHANGHAI CITY

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

Sample Name : TIRE SWIVEL
Sample No. : SC090501928

Sample Receiving Date : Jun.01, 2009
Testing Period : Jun.01- Jun.04, 2009

Test Requested : (1) 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
(2) As per client's request, to determination DBP, BBP, DEHP, DINP, DNOP and DIDP content of the submitted sample.

Test method : (2) With reference to EN 14372: 2004. Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).

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

Result Summary : (1)

| Item | Test Parameter | Conclusion |
|------|---|------------|
| 1 | CPSIA section 101(f) - Lead in paint/similar surface coating material | PASS |

Signed for SGS-CSTC Standards
Technical Services Co., Ltd

Xia Hai
Authorized signatory

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Test Results:

(1) Lead in paint/similar surface coating material (Unit: %)

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

Individual Component Result

| Test item | <u>1</u> | Permissible Limit* |
|----------------|-------------|--------------------|
| Lead (Pb) | ND | 0.009 |
| Comment | PASS | --- |

* Comment is based on the 0.009 % limit requirement, effective 14 August, 2009. The current permissible limit is no more than 0.06 %

- Note:
1. % = percentage by weight
 2. 1% = 10000ppm (mg/kg)
 3. ND = not detected
 4. Method Detection Limit = 0.002 %

(2) Phthalates Content (Unit: %)

| Item | Method (refer to) | <u>1</u> | MDL |
|---|----------------------|----------|-------|
| Dibutyl Phthalate (DBP) Content | (2) | ND | 0.003 |
| Benzylbutyl Phthalate (BBP) Content | | ND | 0.003 |
| Bis-(2-ethylhexyl) Phthalate (DEHP) Content | | 0.008 | 0.003 |
| Diisononyl Phthalate (DINP) Content | | ND | 0.010 |
| Di-n-octyl Phthalate (DNOP) Content | | ND | 0.003 |
| Diisodecyl Phthalate (DIDP) Content | | ND | 0.010 |

- Note:
- (1) ND = not detected
 - (2) % = percentage by weight
 - (3) MDL = Method Detection Limit

Test Part Description:

1. Silvery coating part

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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

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