Test Report

No. SC090802955 Date: Aug. 17, 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 : LOCKNUTS
Sample No. : SC090802955

Sample Receiving Date : Aug 11, 2009
Testing Period : Aug.11–14, 2009

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

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

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

Result Summary :

Item	Test Parameter	Conclusion
1	CPSIA section 101(a)(2) - Lead in accessible substrate materials (Including Children's Metal Jewelry)	PASS

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

IVY ZHU

Ivy Zhu
Authorized signatory

Member of the SGS Group (SGS SA)

Test Results:

1) Lead in accessible substrate materials(Unit:%)

Method (metal materials). 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)'.

Test item	1	Permissible Limit**
Lead (Pb)	ND	0.03
Comment	PASS	---

** Comment is based on the 0.03 % limit requirement, effective 14 August, 2009. The requirements for lead in substrate in children's products is summarized below

Scope	Requirement	Effective date
Lead in accessible substrate	≤ 0.06 %	10 February 2009
	≤ 0.03 %	14 August 2009
	≤ 0.01%	14 August 2011

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

Test Part Description
1. Silvery metal part

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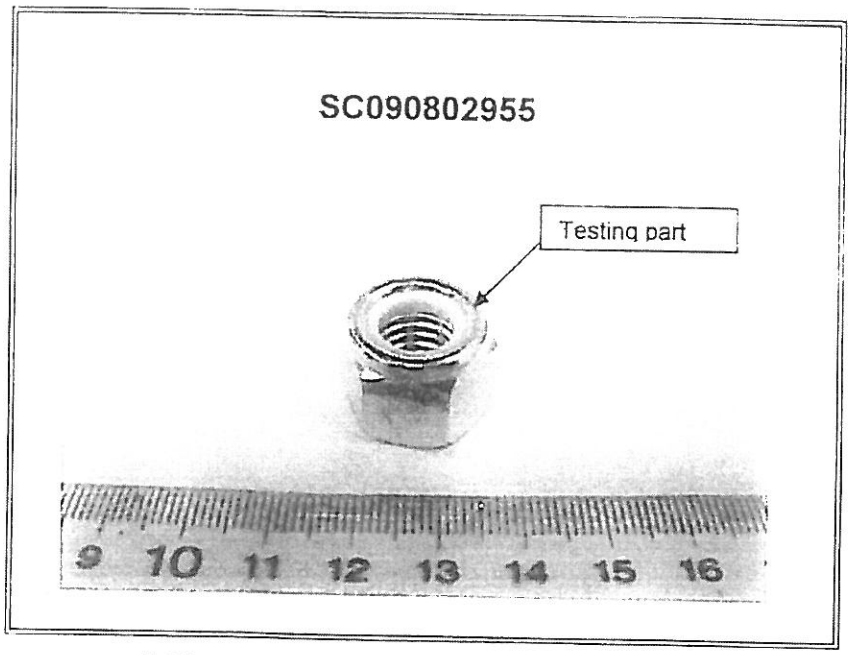
Sample photo



SGS authenticate the photo on original report only

*** End of Report ***

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