

**Test Report** No.: GZ1103029076/CHEM Date: MAR 29, 2011 Page 1 of 4

### DONGGUAN IN MEI COATING CO., LTD TIANXIN AREA, HUANGJIANG TOWN, DONGGUAN CITY, GUANGDONG PROVINCE

The following sample(s) was/were submitted and identified on behalf of the applicant as G004(PVAN)-60100 (601)

SGS Job No. : SZ13014105

SGS Internal Reference No. : 62.49

Tested sample information : Lot No.110301013171

Date of Sample Received : MAR 18, 2011

**Testing Period** : MAR 18, 2011 TO MAR 23, 2011

: A: To determine the Cadmium Content in the submitted samples in accordance Test Requested

> with the Entry 23 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive

91/338/EEC).

B: Selected test (s) as requested by client.

Test Method : A: With reference to EPA 3050B: 1996, ICP-OES.

Analysis was performed by ICP-OES.

B: Selected test (s) as requested by client.

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

Conclusion : A: When tested as specified, the specified submitted samples comply with the

Total Cadmium Requirement of the Entry 23 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously

restricted under Directive 91/338/EEC).

Signed for and on behalf of SGS-CSTC Ltd.

Manson Yang Approved Signatory

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#### Test Results:

Item	Unit	No.1	MDL	Limit
Cadmium (Cd)	mg/kg	N.D.	5	100

#### Note:

- 1. ND = Not Detected (< MDL)
- 2. MDL= Method Detection Limit

# B: ASTM F 963-08 (Clause 4.3.5) & EN71 Part 3: 1994 (including amendment A1:2000/ AC:2002) - Migration of **Certain Elements**

Test Item(s)	Unit	Test Method (Reference)	No.1	MDL	Limit
Total Lead (Pb)	mg/kg	CPSC-CH-E1003-09, ICP-OES	N.D.	20	90
Soluble Lead (Pb)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	5	90
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	IN.D.		
Soluble Antimony (Sb)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	5	60
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	IN.D.		
Soluble Arsenic (As)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	5	25
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	IV.D.		
Soluble Barium (Ba)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	10	1000
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	IV.D.		
Soluble Cadmium (Cd)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	5	75
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	14.0.		
Soluble Chromium (Cr)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	5	60
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	14.0.		
Soluble Mercury (Hg)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	5	60
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	14.0.	J	30
Soluble Selenium (Se)	mg/kg	EN71 Part 3:1994 + A1: 2000/AC: 2002 &	N.D.	10	500
	mg/kg	ASTM F 963-08 (Clause 8.3), ICP-OES	14.0.		

## Note:

- 1. mg/kg = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit
- 4. Results of soluble elements shown are of the adjusted analytical results

# **Test Part Description:**

No. 1 Green paste

Remark<1>: The result(s) shown is/are of the total weight of dried sample.

Remark<2>: Results & photo(s) of this report refer to test report GZ1103029075/CHEM.

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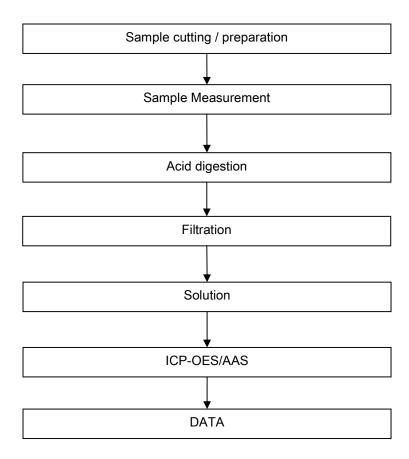
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## **ATTACHMENTS**

# **Elementary Testing Flow Chart**

- 1) Name of the person who made testing: Bella Wang
- 2) Name of the person in charge of testing: Adams Yu



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### Sample photo:



SGS authenticate the photo on original report only

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

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