

#### **Test Report**

No: GZFDO0101004254FD

Date: Oct. 21, 2010

Client name : Bremart Limited

Client address: Flat A, 7/F, Wing Chai Industrial Building, 27-29 Ng Fong Street, San Po Kong, Kowloon,

Hong Kong

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

Sample Name: Mane Batch/Date: 15/9/2010

Manufacturer: Guangzhou Cosmetics Co. Ltd SGS reference no.: GZ1010115574/CHEM

SGS iob no.: GZFDO101004254FD Date of receipt: Oct. 12, 2010

Testing period: Oct. 12, 2010 ~ Oct. 21, 2010

#### **TEST(S) REQUESTED:**

Selected test(s) as requested by applicant:

- A) (1) To determine Total Lead, Total Mercury, Total Arsenic, Total Antimony, Total Cadmium contents in the submitted sample in accordance with the German Health Authority BgA (Recommendation form German Health Journal No.28, July 1985).
  - (2) To determine Nickel (Soluble) contents in the submitted sample in accordance with the German Health Journal No. 7/1992, Session 45 from November 14, 1991.
- B) To determine microorganisms in the submitted sample in accordance with the SCCP's Notes of Guidance for the Testing of Cosmetic Ingredients and Their Safety Evaluation. 6th Revision.

#### **TEST METHOD(S):**

- A) (1) SGS in house method, Analysis was performed by ICP-MS.
  - (2) With reference to EN71 part 3: 1994 (including amendment A1:2000, AC: 2002), Analysis was performed by ICP-OES.
- B) BP 2009 appendix XVI B

# TEST RESULT(S):

Please refer to page(s).

### **CONCLUSION:**

- A) (1) Based on the test results, the Total Lead, Total Mercury, Total Arsenic, Total Antimony, Total Cadmium contents in submitted sample comply with German Health Authority BgA (Recommendation form German Health Journal No.28, July 1985)
  - (2) Based on the test results, the Nickel (Soluble) contents in submitted sample comply with the German Health Journal No. 7/1992, Session 45 from November 14, 1991.
- B) Based on the test results, Microorganisms in the submitted sample(s) comply with the SCCP's Notes of Guidance for the Testing of Cosmetic Ingredients and Their Safety Evaluation, 6th Revision

Signed for and on behalf of SGS

Authorized Signature

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try or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the shown in this test report refer only to the sample(s) tested.

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# TEST RESULT(S):

(1) Total Lead, Total Mercury, Total Arsenic, Total Antimony, Total Cadmium content

Test Item	Test Method	Test Result	Method Detection Limit	German Health Authority BgA (Recommendation form German Health Journal No.28, July 1985)
Total Arsenic		Not detected	0.2 mg/kg	≤ 5 mg/kg
Total Mercury	SGS in house method, ICP-MS	Not detected	0.2 mg/kg	≤ 1 mg/kg
Total Lead		1.1 mg/kg	0.2 mg/kg	≤ 20 mg/kg
Total Antimony		Not detected	0.2 mg/kg	≤ 10 mg/kg
Total Cadmium		0.5 mg/kg	0.2 mg/kg	≤ 5 mg/kg

(2) Nickel (Soluble) content

Test Item	Test Method (Refer to)	Test Result	Method Detection Limit	German Health Journal No. 7/1992, Session 45 from November 14, 1991
Nickel (Soluble)	EN71 Part 3 :1994 + A1: 2000, AC: 2002, ICP-OES	Not detected	5 mg/kg	≤ 10 mg/kg

Note: mg/kg = ppm

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Test Item	Test Method (Reference)	SCCP Requirement*	Test Result
Aerobic bacteria		≤ 1×10 <sup>3</sup> cfu/g	< 10 cfu/g
Fungi (Yeast & Mold)			M: < 10 cfu/g Y: < 10 cfu/g
Escherichia coli		Absence/g	Not detected /g
Salmonella		Absence/10g	Not detected /10g
Staphylococcus aureus	BP 2009 appendix XVI B	Absence/g	Not detected /g
Clostridia		Absence/g	Not detected /g
Enterobacteria and certain other gram-negative bacteria		Absence/10g	Not detected /10g
Psedomonas aerginosa		Absence/g	Not detected /g
Candida albicans		Absence/g	Not detected /g

Note: 1. cfu = Colony forming unit

- 2. < = Less than</li>
  3. \* Aerobic bacteria + Fungi = total viable aerobic count. The limit of the total viable aerobic count is refer to SCCP's Notes of Guidance for the Testing of Cosmetic Ingredients and Their Safety Evaluation, 6<sup>th</sup> Revision.

Category 1: products intend for children under 3 years; to be used in the eye area and on mucous membranes: should not exceed 10<sup>2</sup>cfu/g or 10<sup>2</sup>cfu/ml

Category 2: Other products except category 1: should not exceed 103cfu/g or 103cfu/ml

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**Test Report** 

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SAMPLE DESCRIPTION: Paste in bottle

Photo Appendix



SGS authenticate the photo on original report only \*\*\* End of Report\*\*\*

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