



## Test Report

No.: GZ1103029086/CHEM

Date: MAR 26, 2011

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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) 油墨

SGS Job No. : SZ13014105  
SGS Internal Reference No. : 62.59  
Client Reference Information : Mixture of: G004 (PVAN) -10200 (102) 、 01100 (110) 、 31580 (158) 、 20300 (203) 、 20600 (206) 、 20900 (209) 、 3001、 30300 (303) 、 40800 (408) 、 4097、 50000 (500) 、 60100 (601)  
Date of Sample Received : MAR 18, 2011  
Testing Period : MAR 18, 2011 TO MAR 23, 2011  
  
Test Requested : Selected test (s) as requested by client.  
  
Test Method : Please refer to next page(s).  
  
Test Result(s) : Please refer to next page(s).

Signed for and on behalf of  
SGS-CSTC Ltd.

Manson Yang  
Approved Signatory

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**Test Results:**

Description for specimen 1 : Black ink

**Phthalate(s)**

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Dibutyl Phthalate (DBP)	%(w/w)	EN14372: 2004, GC-MS	N.D.	0.003
Benzylbutyl Phthalate (BBP)	%(w/w)	EN14372: 2004, GC-MS	N.D.	0.003
Di-(2-ethylhexyl) Phthalate (DEHP)	%(w/w)	EN14372: 2004, GC-MS	N.D.	0.003
Diisononyl Phthalate (DINP)	%(w/w)	EN14372: 2004, GC-MS	N.D.	0.01
Di-n-octyl Phthalate (DNOP)	%(w/w)	EN14372: 2004, GC-MS	N.D.	0.003
Diisodecyl Phthalate (DIDP)	%(w/w)	EN14372: 2004, GC-MS	N.D.	0.01

**Note :**

1. mg/kg = ppm, 0.1% = 1000ppm
2. N.D. = Not detected (< MDL)
3. MDL= Method Detection Limit
4. The result(s) shown is/are of the total weight of dried sample.

**For reference:**

Entry 51/52 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC):

For DBP, BBP, DEHP

(1) Shall not be used as substances or in mixtures, in concentrations greater than 0,1% by weight of the plasticised material, in toys and childcare articles.

(2) Toys and childcare articles containing these phthalates in a concentration greater than 0,1% by weight of the plasticised material shall not be placed on the market.

For DINP, DNOP, DIDP

(1) Shall not be used as substances or in mixtures, in concentrations greater than 0,1% by weight of the plasticised material, in toys and childcare articles which can be placed in the mouth by children.

(2) Such toys and childcare articles containing these phthalates in a concentration greater than 0,1% by weight of the plasticised material shall not be placed on the market.

Remark : Results & photo(s) of this report refer to test report GZ1103029085/CHEM.

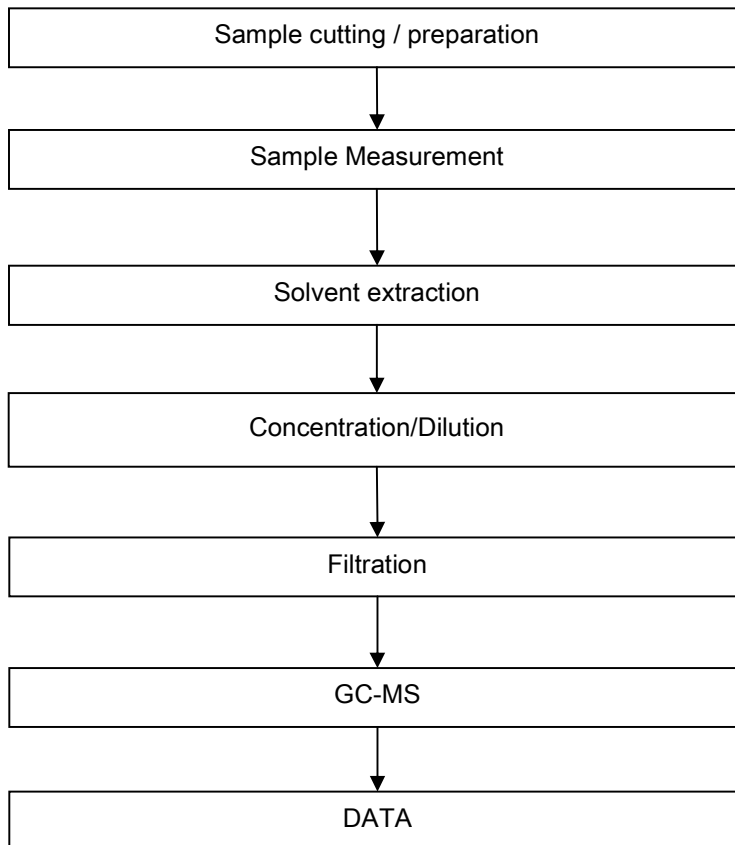
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ATTACHMENTS

Phthalates Testing Flow Chart

- 1) Name of the person who made testing: Tina Zhao
- 2) Name of the person in charge of testing: Ryan Yang



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Sample photo :



SGS authenticate the photo on original report only

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

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