

Test Report

Report No. RLSZB000153060011

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Applicant SHEN ZHEN LOCOL PRINTING INKS CO., LTD.

Address BLOCK A, SHANG YOU SONG VILLAGE INDUSTRIAL ZONE, LONG HUA TOWN, SHEN ZHEN CITY, GUANG DONG

Report on the submitted sample(s) said to be

Sample Name gravure ink for surface printing

Sample Description Deep purple ink

Part No. GS-205, GS-220-N, GS-221, GS-222-N, GS-223-N, GS-224-N, GS-225-N, GS-226, GS-227, GS-228, GS-229, GS-231, GS-232, GS-233, GS-233-1, GS-234, GS-234-1, GS-280, GS-281, GS-282, GS-283, GS-284, GS-285, GS-286, GS-287, GS-288, GS-288-4, GS-290-N, GS-297, GS-298, GS-299, GS-2347, GS-2348, GS-2349

Sample Received Date Mar. 11, 2009

Testing Period Mar. 11, 2009 to Mar. 16, 2009

Test Requested

As specified by client, to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs) content in the submitted sample.

Test Method

Test Item(s)	Pretreatment Method	Measured Equipment(s)	Report Limit
Lead(Pb)	Refer to US EPA 3052:1996	ICP-OES	2 mg/kg
Cadmium(Cd)	Refer to US EPA 3050B:1996 or other acid digestion	ICP-OES	2 mg/kg
Mercury(Hg)	Refer to US EPA 3052:1996	ICP-OES	2 mg/kg
Hexavalent Chromium(Cr(VI))	Refer to US EPA 3060A:1996	UV-Vis	2 mg/kg
Polybrominated Biphenyls(PBBs)	Refer to US EPA 3540C:1996	GC-MS	5 mg/kg
Polybrominated Diphenyl Ethers(PBDEs)	Refer to US EPA 3540C:1996	GC-MS	5 mg/kg

Test Result(s) Please refer to the following page(s).

Tested by



Approved by

Technical Manager

Inspected by

Jed

Date

Mar. 16, 2009

No. 21097048

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Test Result(s)

Test Item(s)	Content
Lead(Pb)	N.D.
Cadmium (Cd)	N.D.
Mercury(Hg)	N.D.
Hexavalent Chromium(Cr(VI))	N.D.

Test Item(s)	Content
Polybrominated Biphenyls(PBBs)	
Monobromobiphenyl	N.D.
Dibromobiphenyl	N.D.
Tribromobiphenyl	N.D.
Tetrabromobiphenyl	N.D.
Pentabromobiphenyl	N.D.
Hexabromobiphenyl	N.D.
Heptabromobiphenyl	N.D.
Octabromobiphenyl	N.D.
Nonabromobiphenyl	N.D.
Decabromobiphenyl	N.D.

Test Item(s)	Content
Polybrominated Diphenyl Ethers(PBDEs)	
Monobromodiphenyl ether	N.D.
Dibromodiphenyl ether	N.D.
Tribromodiphenyl ether	N.D.
Tetrabromodiphenyl ether	N.D.
Pentabromodiphenyl ether	N.D.
Hexabromodiphenyl ether	N.D.
Heptabromodiphenyl ether	N.D.
Octabromodiphenyl ether	N.D.
Nonabromodiphenyl ether	N.D.
Decabromodiphenyl ether	N.D.

Note: -N.D. = Not Detected (<Report Limit)
 -mg/kg = ppm = parts per million

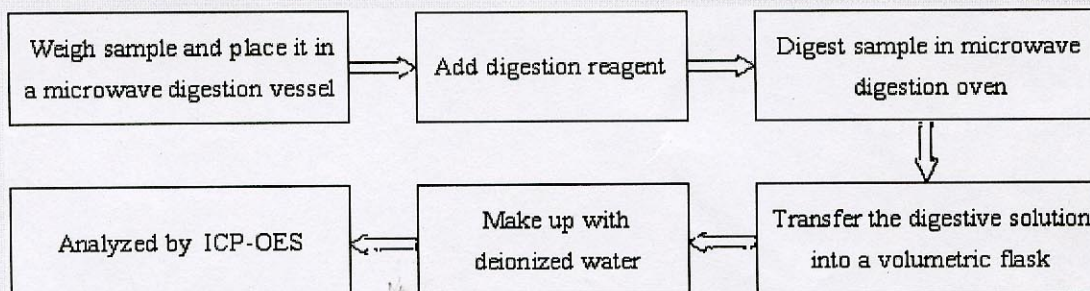
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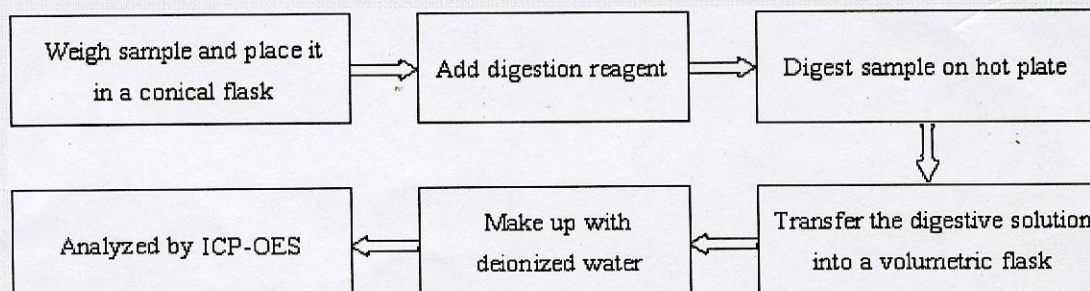
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Test Process

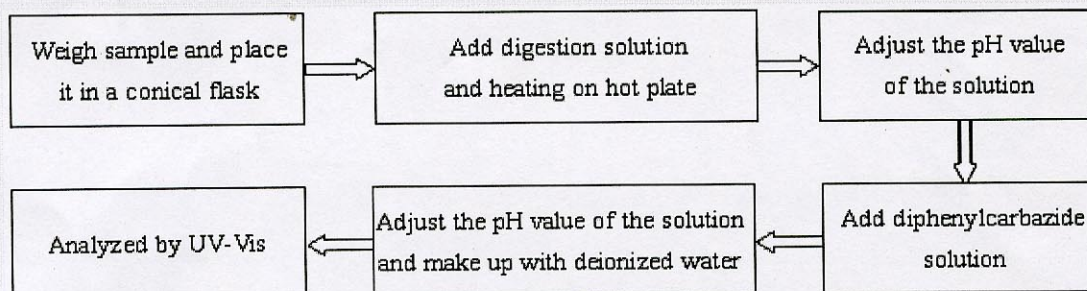
1. Lead(Pb), Mercury(Hg)



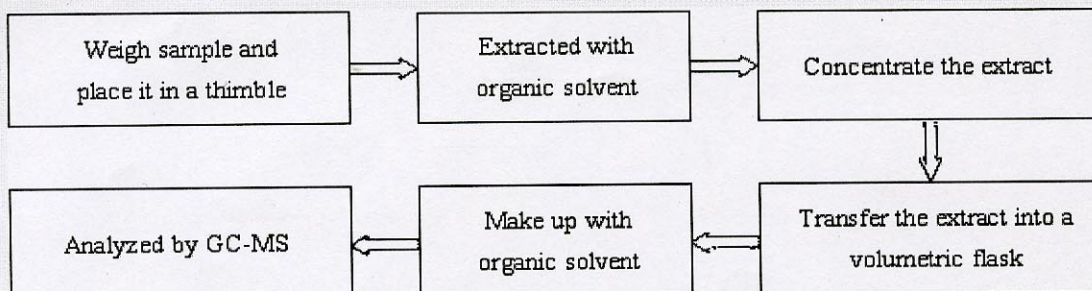
2. Cadmium(Cd)



3. Hexavalent Chromium(Cr(VI))



4. Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs)



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Photo(s) of the sample(s)



*** End of report ***

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