



Test Report

Report No. RLSZD000830840011

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Applicant DONG GUAN RUIDA COATING CO.,LTD

Address XIAN SHA INDUSTRY GAO BU TOWN DONG GUAN CITY GUANG DONG

Report on the submitted sample(s) said to be

Sample Name SB 110, 102, 104, 203, 206, 209, 302, 305, 308, 401, 403, 404, 408, 500, 501, 601, 159, 706, 707, 709

Sample Description Light purple paint

Sample Received Date Mar. 9, 2011

Testing Period Mar. 9, 2011 to Mar. 12, 2011

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), Six Phthalates (DBP,BBP,DEHP,DNOP,DINP,DIDP) content in the submitted sample.

Test Method

Please refer to the following page(s).

Test Result(s)

Please refer to the following page(s).

Tested by



Approved by

Technical Manager

Inspected by

Vargas

Date

Mar. 12, 2011

No. 21092480



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Test Method

Test Item(s)	Test Method	Measured Equipment(s)	MDL
Lead(Pb)	IEC 62321:2008 Ed1 Sec.10	ICP-OES	2 mg/kg
Cadmium(Cd)	IEC 62321:2008 Ed1 Sec.10	ICP-OES	2 mg/kg
Mercury(Hg)	IEC 62321:2008 Ed1 Sec.7	ICP-OES	2 mg/kg
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed1 Annex C	UV-Vis	2 mg/kg
Polybrominated Biphenyls(PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg
Polybrominated Diphenyl Ethers(PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg
Six Phthalates (DBP,BBP,DEHP,DNOP,DINP,DIDP)	Refer to EN 14372:2004	GC-MS	50 mg/kg

Test Result(s)

Tested Item(s)	Content
Lead(Pb)	ND.
Cadmium (Cd)	ND.
Mercury(Hg)	ND.
Hexavalent Chromium(Cr(VI))	ND.
Tested Item(s)	Content
Polybrominated Biphenyls(PBBs)	
Monobromobiphenyl	ND.
Dibromobiphenyl	ND.
Tribromobiphenyl	ND.
Tetrabromobiphenyl	ND.
Penta bromobiphenyl	ND.
Hexabromobiphenyl	ND.
Heptabromobiphenyl	ND.
Octabromobiphenyl	ND.
Nonabromobiphenyl	ND.
Decabromobiphenyl	ND.

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

Tested Item(s)	CAS No.	EC No.	Content
Six Phthalates			
Dibutyl phthalate(DBP)	84-74-2	201-557-4	ND.
Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	ND.
Di-2-ethylhexyl phthalate(DEHP)	117-81-7	204-211-0	ND.
Di-n-octyl phthalate(DNOP)	117-84-0	204-214-7	ND.
Diiisononyl phthalate(DINP)	28553-12-0	249-079-5	ND.
Diiisodecyl phthalate(DIDP)	26761-40-0	247-977-1	ND.

Note: The sample had been dissolved totally tested for Lead, Cadmium, Mercury.

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

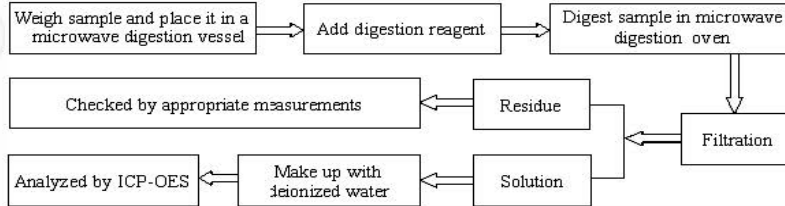
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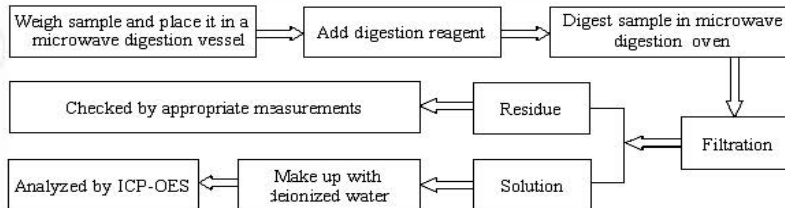
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Test Process

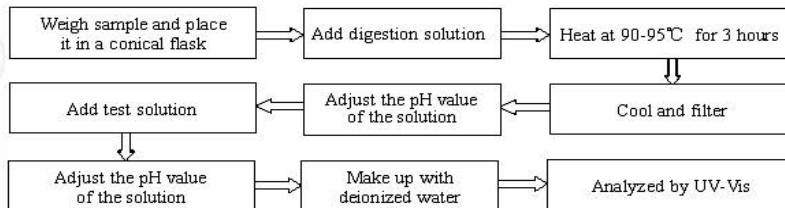
1. Lead(Pb), Cadmium(Cd)



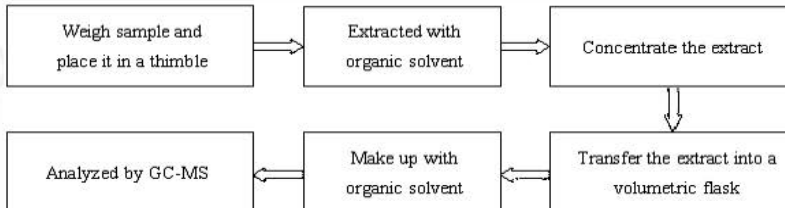
2. Mercury(Hg)



3. Hexavalent Chromium(Cr(VI))



4. Six Phthalates (DBP,BBP,DEHP,DNOP,DINP,DIDP)

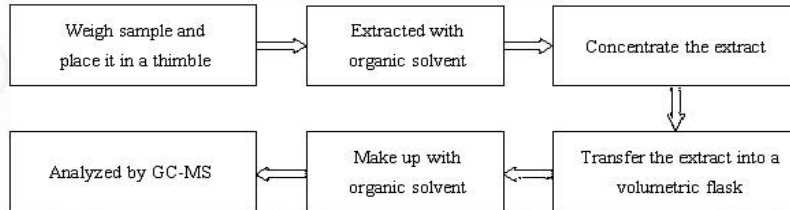


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5. Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs)



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Photo(s) of the sample(s)



*** End of report ***

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