



CERTIFICATE OF ANALYSIS

To : SAFEPACK INDUSTRIES LTD.
Safepack Complex, 77, M.I.D.C,
Bhosari, Pune - 411026, India.
Attn : Abhijit Shah (Developments)

Page No. : 1 of 4

Certificate No.: SP /06-04/ 0334

Date of Issue : 21 / 04 / 2006

Client's Sample Description : SAFEPACK VCI PAPER

Date Of Sample Received : 17 / 04 / 2006

Date Completed Analysis : 21 / 04 / 2006

Analysis parameter and Standard Method / Equipment / Technique description

Parameter	Standard Method / Equipment / Technique Description
1. Cadmium	BS EN 1122 Method B: 2001 Plastic-Determination of Cadmium by wet decomposition method ICP-AES (Inductive Coupled Plasma-Atomic Emission Spectrometry)
2. Lead	USEPA Method 3052 Microwave assisted acid digestion of siliceous and organically based matrices USEPA Method 6010B-Inductive Coupled Plasma-Atomic Emission Spectrometry
3. Mercury	USEPA Method 3052 Microwave assisted acid digestion of siliceous and organically based matrices Cold Vapor technique-Flow Injection Mercury System (FIMS)
4. Chromium Hexavalent	USEPA Method 3060A-Alkaline digestion for Hexavalent Chromium USEPA Method 7196A - Colorimetric by UV/Vis Spectroscopy
5. PBBs	USEPA Method 3540C- Soxhlet Extraction GC/MS-Gas Chromatography-Mass Spectrometry
6. PBDEs	USEPA Method 3540C- Soxhlet Extraction GC/MS-Gas chromatography-Mass Spectrometry

JOB NO.: SP604/0438



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Client's Sample Description : **SAFEPAK VCI PAPER**

Date Of Sample Received : 17 / 04 / 2006

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Parameter Tested (as stated below) :
Polybrominated Biphenyls (PBBs)

Chemical compound	Analysis Results	Preconditioning Method	Measurement Method
Monobromobiphenyl	Not Detected	USEPA Method 3540C	GC/MS
Dibromobiphenyl	Not Detected		
Tribromobiphenyl	Not Detected		
Tetrabromobiphenyl	Not Detected		
Pentabromobiphenyl	Not Detected		
Hexabromobiphenyl	Not Detected		
Heptabromobiphenyl	Not Detected		
Octabromobiphenyl	Not Detected		
Nanobromobiphenyl	Not Detected		
Decabromobiphenyl	Not Detected		

Method Detection limit is 5 ppm.

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Parameter Tested :
Polybrominated Diphenyl Ethers (PBDEs)

Chemical compound	Results	Preconditioning Method	Measurement Method
Monobromodiphenyl ether	Not Detected	USEPA Method 3540C	GC/MS
Dibromodiphenyl ether	Not Detected		
Tribromodiphenyl ether	Not Detected		
Tetrabromodiphenyl ether	Not Detected		
Pentabromodiphenyl ether	Not Detected		
Hexabromodiphenyl ether	Not Detected		
Heptabromodiphenyl ether	Not Detected		
Octabromodiphenyl ether	Not Detected		
Nanobromodiphenyl ether	Not Detected		
Decabromodiphenyl ether	Not Detected		

Method Detection Limit is 5 ppm.

For NMLABORATORY SDN. BHD.

JOB NO.: SP604/0438

Test perform by : Mr. Chong Kian Wei

Certified By: _____

Kun Beng Teik, B. Sc (Hons), AMIC
Chemist