

**Test Report** No.: GZ0803046576/CHEM Date: MAR 26, 2008 Page 1 of 4

## FORTUNECHEM LIMITED (CO-RICH ADH LIMITED) DAKAN VILLAGE INDUSTRIAL AREA HUANGJIANG CHIN DONGGUAN CITY GUANGDONG PROVINCE CHINA

The following sample(s) was/were submitted and identified on behalf of the applicant as ADHESIVE Client Reference: #7075N

SGS Ref No. : SZ10908969 Buyer : SONY

Sample Receiving Date : MAR 21, 2008

Testing Period : MAR 21, 2008 TO MAR 26, 2008

Test Requested : With reference to SONY SS-00259

To determine the Cadmium, Lead, Mercury, Hexavalent Chromium, PBBs (Polybrominated Biphenyls) & PBDEs (Polybrominated Diphenylethers) content in the submitted sample.

Test Method

: (1) With reference to EPA 3052: 1996 for Cadmium Content, see flowchart.

Analysis was performed by ICP-OES.

- (2) With reference to EPA 3052: 1996 for Lead Content, see flowchart. Analysis was performed by ICP-OES.
- (3) With reference to EPA 3052:1996 for Mercury Content. Analysis was performed by ICP-OES.
- (4) With reference to EPA 3060A: 1996 & EPA 7196A: 1992 for Hexavalent Chromium Content. Analysis was performed by UV-Vis Spectrometry.
- (5) With reference to EPA 3540C: 1996 & EPA 3550C:2000 for PBBs and PBDEs Content. Analysis was performed by GC-MS.

Test Results : Please refer to next page.

Signed for and on behalf of SGS-CSTC Ltd.

Huang Fang, Sunny Sr. Engineer



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Test results by chemical method (Unit: mg/kg)

Test Item(s):	Method (refer to)	No.1	MDL
Cadmium(Cd)	(1)	N.D.	2
Lead (Pb)	(2)	N.D.	2
Mercury (Hg)	(3)	N.D.	2
Hexavalent Chromium (CrVI) by alkaline extraction	(4)	N.D.	2
Sum of PBBs	(5)	N.D.	-
Monobromobiphenyl		N.D.	5
Dibromobiphenyl		N.D.	5
Tribromobiphenyl		N.D.	5
Tetrabromobiphenyl		N.D.	5
Pentabromobiphenyl		N.D.	5
Hexabromobiphenyl		N.D.	5
Heptabromobiphenyl		N.D.	5
Octabromobiphenyl		N.D.	5
Nonabromobiphenyl		N.D.	5
Decabromobiphenyl		N.D.	5
Sum of PBDEs		N.D.	-
Monobromodiphenyl ether		N.D.	5
Dibromodiphenyl ether		N.D.	5
Tribromodiphenyl ether		N.D.	5
Tetrabromodiphenyl ether		N.D.	5
Pentabromodiphenyl ether		N.D.	5
Hexabromodiphenyl ether		N.D.	5
Heptabromodiphenyl ether		N.D.	5
Octabromodiphenyl ether		N.D.	5
Nonabromodiphenyl ether		N.D.	5
Decabromodiphenyl ether		N.D.	5

# Test Part Description: No.1 White paste

Note: 1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit
4. "-" = Not regulated



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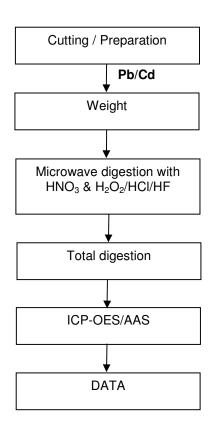
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#### **ATTACHMENTS**

### **Testing Flow Chart**

1) Operator : Bowen Chen 2) Section Chief : Adams Yu



The samples were dissolved totally by pre-conditioning method according to above flow chart.



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#### Sample photo:



SGS authenticate the photo on original report only

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