



## Test Report

No.: GZ0803046502/CHEM

Date: MAR 26, 2008

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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 ANIMAL GLUE  
Client Reference: #318M

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

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
<b>Sum of PBBs</b>	(5)	<b>N.D.</b>	-
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
<b>Sum of PBDEs</b>		<b>N.D.</b>	-
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:

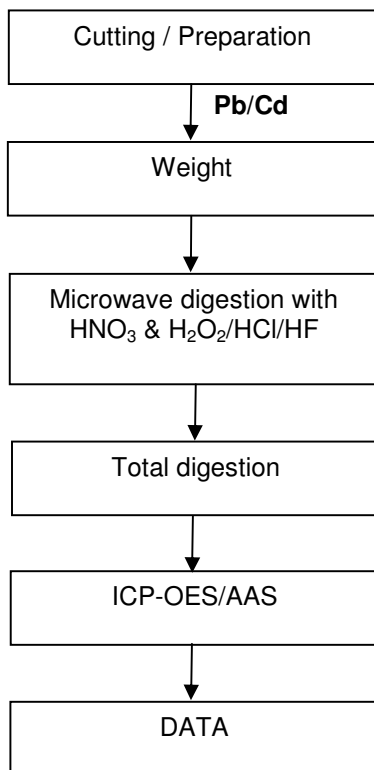
No.1 Brown paste

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

### 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.

Sample photo :



SGS authenticate the photo on original report only

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