

# Test Report

Report No.:CDR0812095502101

Page 1 of 4

**Applicant** :OFC CHENGDU APPLIED SCIENCE&TECHNOLOGY GROUP CORP.

**Address** :CHENGDU HI-TECH ZONE SICHUAN CHINA

**Report on the submitted sample(s) said to be:**



Sample Name :WHITE PETROLEUM SOLVENT W-10 SERIES  
 Sample Description :Transparent liquid  
 Part No. :W-10 Series  
 Item/Lot No. :2008112705  
 Material No. :2008112705  
 Manufacturer :四海科技  
 Sample Received Date :Dec. 12, 2008  
 Testing Period :Dec. 12, 2008 to Dec. 15, 2008


**Test Requested** :As specified by client, to determine the Lead, Mercury, Cadmium, Hexavalent Chromium, PBBs&PBDEs content in the submitted sample.

**Test Method:**

Tested Item(s)	Pretreatment Method	Measured Equipment(s)	Report Limit
Lead (Pb)	Refer to US EPA 3052:1996	ICP-AES	2ppm
Mercury (Hg)	Refer to US EPA 3052:1996	ICP-AES	2ppm
Cadmium (Cd)	Refer to US EPA 3050B:1996 or other acid digestion	ICP-AES	2ppm
Hexavalent Chromium (Cr <sup>6+</sup> )	Refer to US EPA 3060A:1996	UV-Vis	2ppm
Polybrominated Biphenyls (PBBs)	Refer to US EPA 3540C:1996	GC-MSD	5ppm
Polybrominated Diphenyl Ethers (PBDEs)	Refer to US EPA 3540C:1996	GC-MSD	5ppm

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

Tested by   
 Approved by   
 Technical Manager

Inspected by   
 Date Dec.15, 2008

# Test Report

Report No.:CDR0812095502101

Page 2 of 4

**Test Result(s):**

Tested Item(s)	Content
Lead (Pb)	N.D.
Mercury (Hg)	N.D.
Cadmium (Cd)	N.D.
Hexavalent Chromium (Cr <sup>6+</sup> )	N.D.

Tested Item(s)	Content
<b>Polybrominated Biphenyls(PBBs)</b>	
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.
<b>Polybrominated Diphenyl Ethers(PBDEs)</b>	
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 )  
 -ppm = mg/kg = parts per million

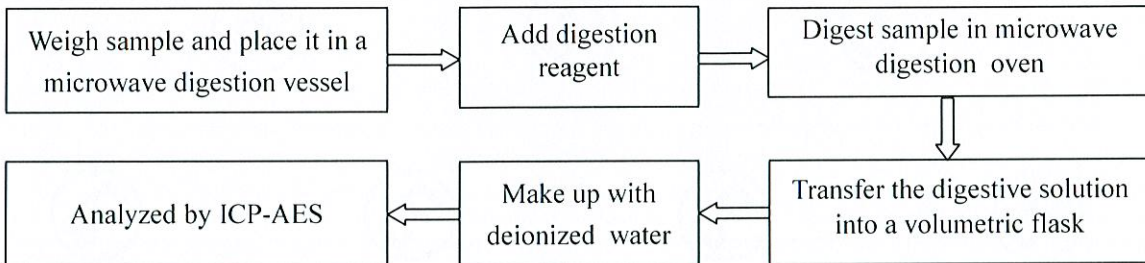
# Test Report

Report No.:CDR0812095502101

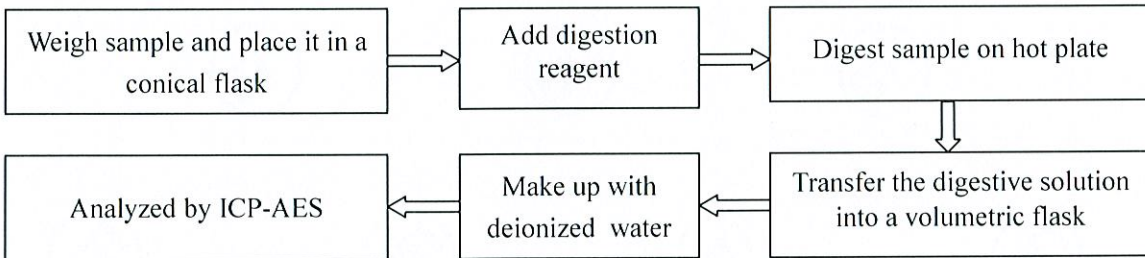
Page 3 of 4

**Test Process:**

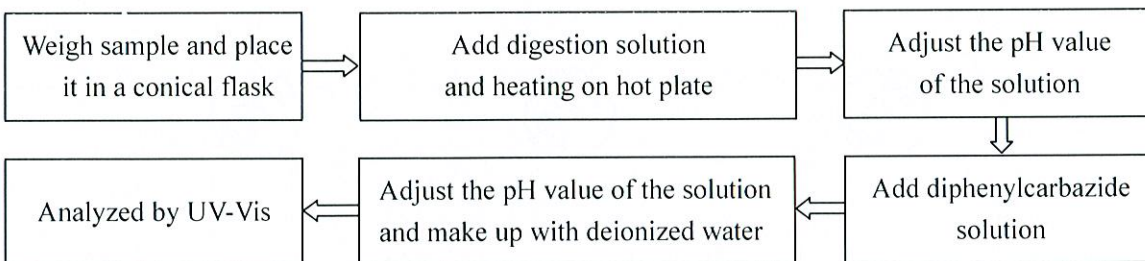
**1. Test for Pb/Hg Content**



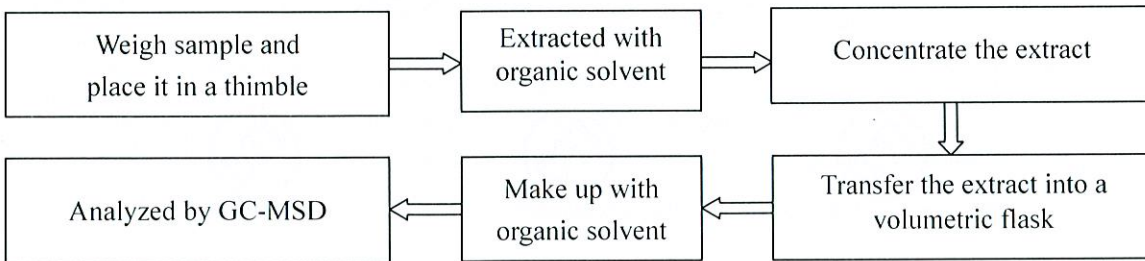
**2. Test for Cd Content**



**3. Test for Chromium(VI) Content**



**4. Test for PBBs /PBDEs Content**





# Test Report

Report No.:CDR0812095502101

Page 4 of 4

## Photo of the sample



\*\*\* End of report \*\*\*

This report is considered invalidated without the Special Seal for Inspection of the CTI. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of CTI, this test report shall not be copied except in full and published as advertisement.

Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen