

POP-FX493-F

SGS Test report

No. SH6147741/CHEM

Date: Dec 8, 2008

Page 1 of 3

Nantong Xintong Activated Carbon Filter Corp. Ltd
Baichang Building, No 419 Gongnong Road, Nantong city

Be commissioned, here attach the report of activated carbon filter mesh based on sample submitted:

Main component: Activated carbon

Supplier:

Date of Sample Receipt: 2006-12-05

Test date: 2006-12-05---2006-12-08

Test requirement: Refer to RoHS compliance 2002/95/EC & revised stipulation

Test methods: Refer to IEC 62321 Ed 111/54/CDV: Test procedures of forbidden substances contents in Electronic equipments.

- (1) Test the content of cadmium by ICP method
- (2) Test the content of lead by ICP method
- (3) Test the content of mercury by ICP method
- (4) Test the content of Hexavalent chromium by color comparison method
- (5) Test the content of PBBs and PBDEs by GC-MS method

Test result: See page below

Test conclusion: Based on the test of submitted sample, the test result is corresponded with EU RoHS compliance 2002/95/EC & revised stipulation.

SGS-CSTC chemical laboratory signature

Zhang Zhuo

Chief consultant

SGS-CSTC chemical laboratory signature

Hao Jin Yu

Manager of the laboratory

This report is the Chinese translation version of English test report number as SH6147740/CHEM issued on Dec 8th, 2008-11-5

Test result of chemical method(Unit: mg/kg)

Test project:	Method(Reference)	1	MDL	RoHS value of limit
Cadmium(Cd)	(1).	ND	2	100
plumbum(Pb)	(2).	5	2	1000
Mercury(Hg)	(3).	ND	2	1000
Test Hexavalent chromium by extracting alkalescence liquid(Cr VI)	(4).	ND	2	1000
Polybrominated biphenyl (PBB)	(5).	ND	-	1000
Bromobiphenyl		ND	5	-
Dibromobiphenyl		ND	5	-
Tribromobiphenyl		ND	5	-
Tetrabromobiphenyl		ND	5	-
Pentabromobiphenyl		ND	5	-
Hexabromobiphenyl		ND	5	-
heptabromobiphenyl		ND	5	-
Octabromobiphenyl		ND	5	-
Nonabromobiphenyl		ND	5	-
Decabromodiphenyl		ND	5	-
Polybrodiphenyl ether(PBDEs)(See note 4)		ND	-	1000
Bromobiphenyl ether		ND	5	-
Bibromobiphenyl ether		ND	5	-
Tribromobiphenyl ether		ND	5	-
Tetrabromobiphenyl ether		ND	5	-
Pentabromobiphenyl ether		ND	5	-
Hexabromobiphenyl ether		ND	5	-
Heptabromobiphenyl ether		ND	5	-
Octabromobiphenyl ether		ND	5	-
Nonabromobiphenyl ether		ND	5	-
Decabromodiphenyl ether		ND	5	-
Sum of Polybrodiphenyl ether(PBDEs)(from Bromo to Decabromo)		ND	-	-

Description of outlook of testing component:

1. Black filter mesh

Note: (1)mg/kg=ppm

(2) ND= not found

(3) MDL=Limit value of testing

(4)Sum of Bromobiphenyl ether to Nonabromobiphenyl ether refers to 2005/618/EC, Decabromodiphenyl ether is exempted.

(5) : “-”=not stipulated

(6) The maximum value of limit quotes from 2002/95/EC RoHS compliance and revised compliance 2005/618/EC.

SGS stamp