

TEST REPORT

NUMBER: SZHH0040853902

APPLICANT: TOP-VIEW COILS PRODUCTS CO., LTD
FLAT C, 21/ FLOOR GLEE INDUSTRIAL
BUILDING, 77-81 CHAI WAN KOK
STREET, TSUEN WAN , N.T.H.K

DATE: Jul 25, 2009

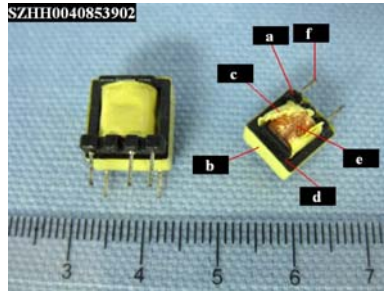
ATTN: LI WEN JUN

SAMPLE DESCRIPTION:

ONE (1) SUBMITTED SAMPLE SAID TO BE **MT/BN/IF COILS.**

TESTED COMPONENTS:

- (a) BLACK PLASTIC.
- (b) 4mm YELLOW ADHESIVE PLASTIC TAPE.
- (c) 5mm YELLOW ADHESIVE PLASTIC TAPE.
- (d) BLACK MAGNET.
- (e) COPPER COLOR ENAMELLED WIRE.
- (f) SILVER COLOR METAL PIN.



TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)

REMARK : AS REQUESTED BY THE APPLICANT, TESTED COMPONENTS (a), (b) AND (c) WERE TESTED TOGETHER, TESTED COMPONENTS (d), (e) AND (f) WERE TESTED TOGETHER.

AUTHORIZED BY:
FOR INTERTEK TESTING SERVICES
SHENZHEN LTD.



KARBON M.Y. WU
GENERAL MANAGER



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TESTS CONDUCTED

RoHS CHEMICAL TEST

(A) TEST RESULT SUMMARY:

TESTING ITEM	RESULT	
	(a/b/c)	(d/e/f)
CADMIUM (Cd) CONTENT (mg/kg)	ND(<2)	ND(<2)
LEAD (Pb) CONTENT (mg/kg)	ND(<2)	ND(<2)
MERCURY (Hg) CONTENT (mg/kg)	ND(<2)	ND(<2)
CHROMIUM (VI)(Cr ⁶⁺) CONTENT (mg/kg)	ND(<1)	ND(<1)
POLYBROMINATED BIPHENYLS (PBBs) (mg/kg)		
MONOBROMOBIPHENYL (MonoBB)	ND(<5)	--
DIBROMOBIPHENYL (DiBB)	ND(<5)	--
TRIBROMOBIPHENYL (TriBB)	ND(<5)	--
TETRABROMOBIPHENYL (TetraBB)	ND(<5)	--
PENTABROMOBIPHENYL (PentaBB)	ND(<5)	--
HEXABROMOBIPHENYL (HexaBB)	ND(<5)	--
HEPTABROMOBIPHENYL (HeptaBB)	ND(<5)	--
OCTABROMOBIPHENYL (OctaBB)	ND(<5)	--
NONABROMOBIPHENYL (NonaBB)	ND(<5)	--
DECABROMOBIPHENYL (DecaBB)	ND(<5)	--
POLYBROMINATED DIPHENYL ETHERS (PBDEs) (mg/kg)		
MONOBROMODIPHENYL ETHER (MonoBDE)	ND(<5)	--
DIBROMODIPHENYL ETHER (DiBDE)	ND(<5)	--
TRIBROMODIPHENYL ETHER (TriBDE)	ND(<5)	--
TETRABROMODIPHENYL ETHER (TetraBDE)	ND(<5)	--
PENTABROMODIPHENYL ETHER (PentaBDE)	ND(<5)	--
HEXABROMODIPHENYL ETHER (HexaBDE)	ND(<5)	--
HEPTABROMODIPHENYL ETHER (HeptaBDE)	ND(<5)	--
OCTABROMODIPHENYL ETHER (OctaBDE)	ND(<5)	--
NONABROMODIPHENYL ETHER (NonaBDE)	ND(<5)	--
DECABROMODIPHENYL ETHER (DecaBDE)	ND(<5)	--

CHEMIST: LV LINNA

mg/kg = MILLIGRAM PER KILOGRAM = ppm

< = LESS THAN

ND = NOT DETECTED



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(B) RoHS REQUIREMENT:

RESTRICTED SUBSTANCES	LIMITS
CADMIUM (Cd)	0.01% (100 ppm)
LEAD (Pb)	0.1% (1000 ppm)
MERCURY (Hg)	0.1% (1000 ppm)
CHROMIUM (VI) (Cr ⁶⁺)	0.1% (1000 ppm)
POLYBROMINATED BIPHENYLS (PBBs)	0.1% (1000 ppm)
POLYBROMINATED DIPHENYL ETHERS (PBDEs)	0.1% (1000 ppm)

THE ABOVE LIMITS WERE QUOTED FROM 2002/95/EC AND AMENDMENT 2005/618/EC FOR HOMOGENEOUS MATERIAL.

(C) TEST METHOD:

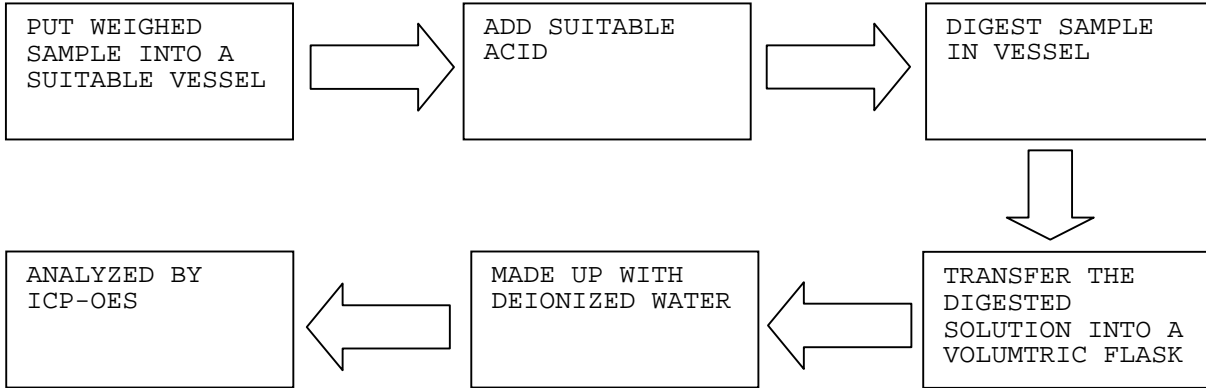
TESTING ITEM	TESTING METHOD	REPORTING LIMIT
CADMIUM (Cd) CONTENT	WITH REFERENCE TO IEC 62321 EDITION 1.0:2008, BY ACID DIGESTION AND DETERMINED BY ICP - OES	2 mg/kg
LEAD (Pb) CONTENT	WITH REFERENCE TO IEC 62321 EDITION 1.0:2008, BY ACID DIGESTION AND DETERMINED BY ICP - OES	2 mg/kg
MERCURY (Hg) CONTENT	WITH REFERENCE TO IEC 62321 EDITION 1.0:2008, BY ACID DIGESTION AND DETERMINED BY ICP - OES	2 mg/kg
CHROMIUM (VI) (Cr ⁶⁺) CONTENT	WITH REFERENCE TO IEC 62321 EDITION 1.0:2008, BY ALKALINE DIGESTION AND DETERMINED BY UV-VIS SPECTROPHOTOMETER	1 mg/kg
POLYBROMINATED BIPHENYLS (PBBs) & POLYBROMINATED DIPHENYL ETHERS (PBDEs)	WITH REFERENCE TO IEC 62321 EDITION 1.0:2008, BY SOLVENT EXTRACTION AND DETERMINED BY GC/MS AND FURTHER HPLC CONFIRMATION WHEN NECESSARY	5 mg/kg

DATE SAMPLE RECEIVED : JUL 20, 2009
TESTING PERIOD : JUL 20, 2009 TO JUL 23, 2009

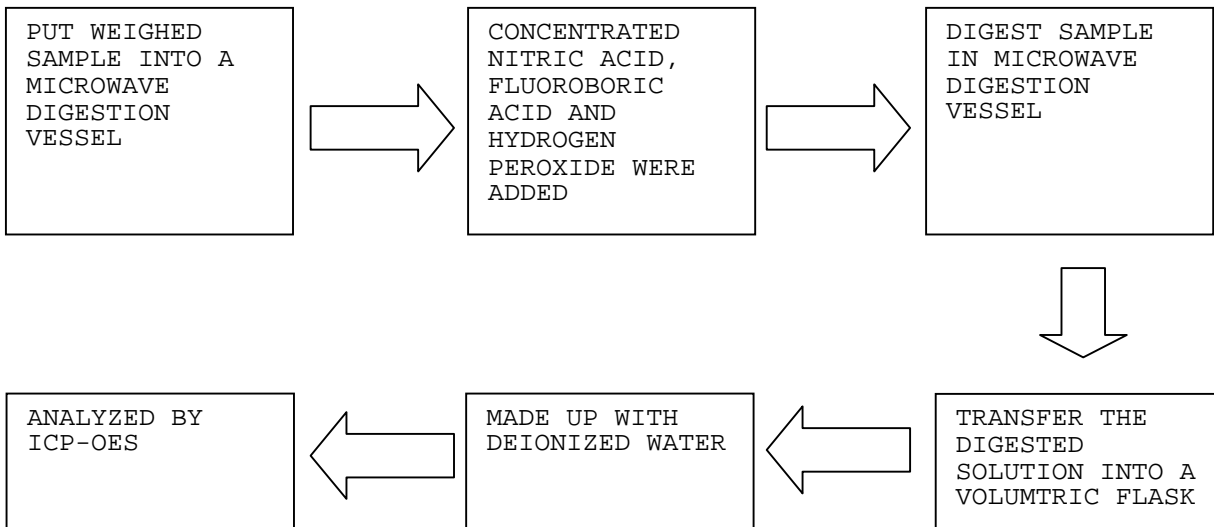
TESTS CONDUCTED

(D) MEASUREMENT FLOWCHART:

1. TEST FOR Cd/Pb CONTENTS

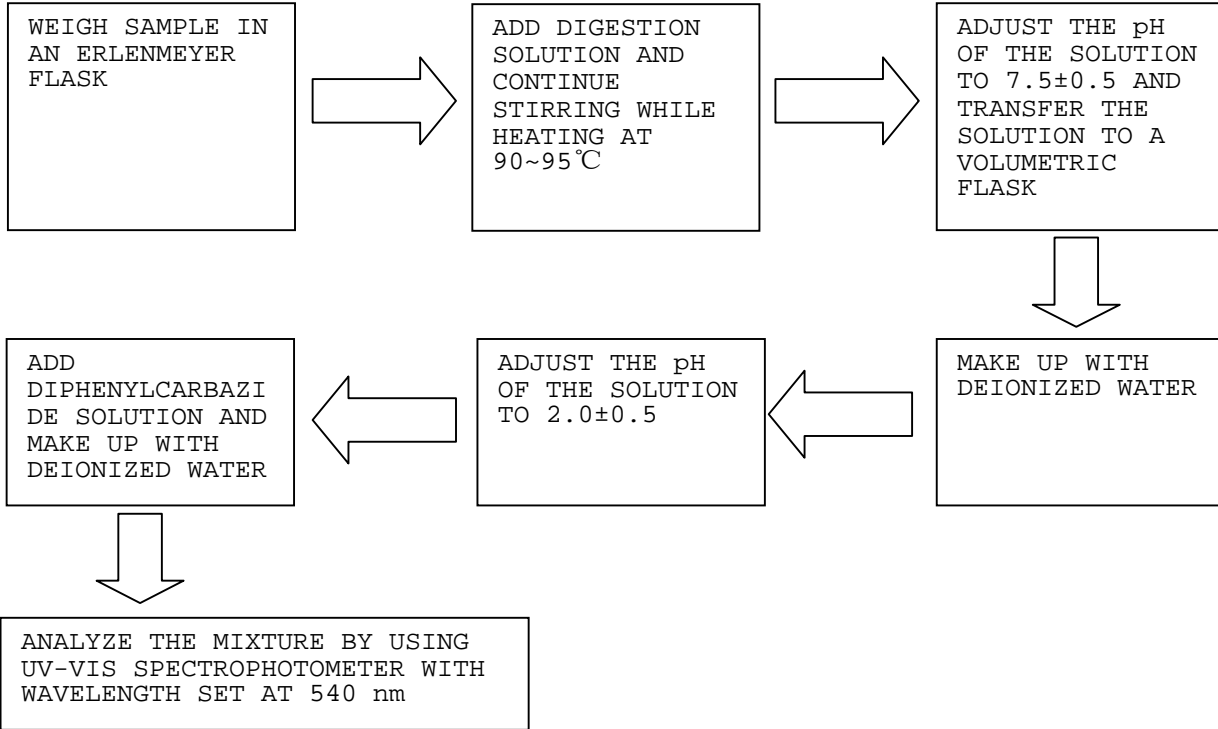


2. TEST FOR Hg CONTENT

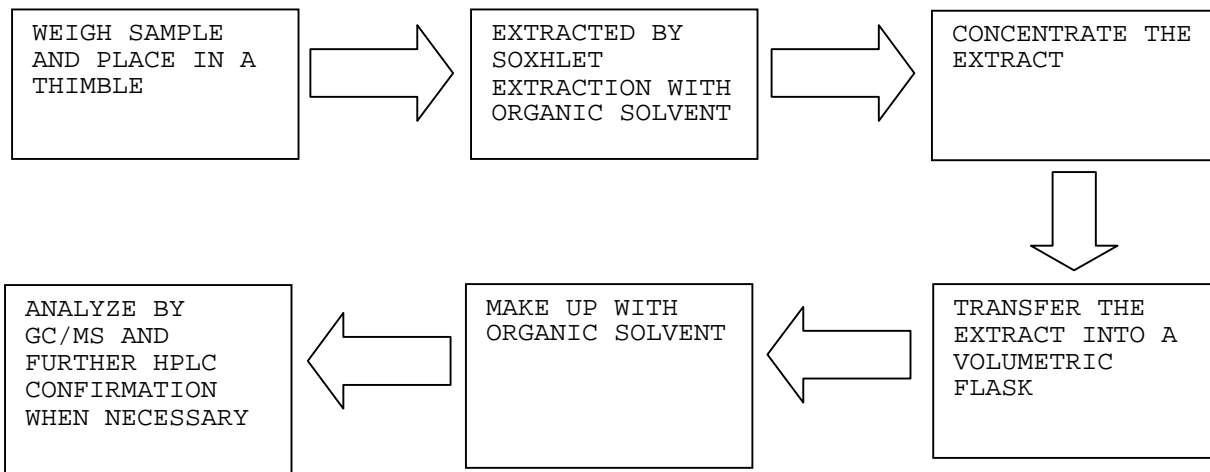


TESTS CONDUCTED

3. TEST FOR CHROMIUM (VI) (Cr⁶⁺) CONTENT (ALKALINE DIGESTION)



4. TEST FOR PBBs/PBDEs CONTENTS



END OF REPORT