

TEST REPORT

NUMBER: SZHH00368135

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: Mar 21, 2009

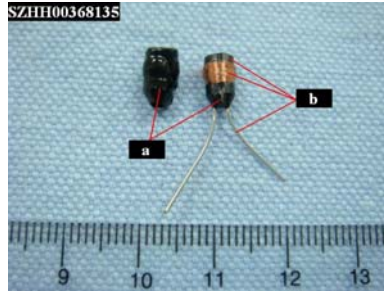
ATTN: LI WEN JUN

SAMPLE DESCRIPTION:

ONE (1) SUBMITTED SAMPLE SAID TO BE **PK/PT/VC/VD/FC COILS**.

TESTED COMPONENTS:

- (a) BLACK PLASTIC TUBE WITH BLACK GLUE (黑色套管+黑胶).
- (b) DARK GREY MAGNET & COPPER COLOR ENAMELLED WIRE & SILVER COLOR METAL PIN (磁芯+铜线+引脚).



TESTS CONDUCTED:

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

REMARK: AS REQUESTED BY THE APPLICANT, DIFFERENT MATERIALS OF TESTED COMPONENTS (a), (b) WERE TESTED TOGETHER.

AUTHORIZED BY:
FOR INTERTEK TESTING SERVICES
SHENZHEN LTD.

BEN N.L. LIN
GENERAL MANAGER



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TESTS CONDUCTED

RoHS CHEMICAL TEST

(A) TEST RESULT SUMMARY:

| TESTING ITEM | RESULT | |
|---|---------|---------|
| | (a) | (b) |
| 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 : MAR 17, 2009
TESTING PERIOD : MAR 17, 2009 TO MAR 19, 2009



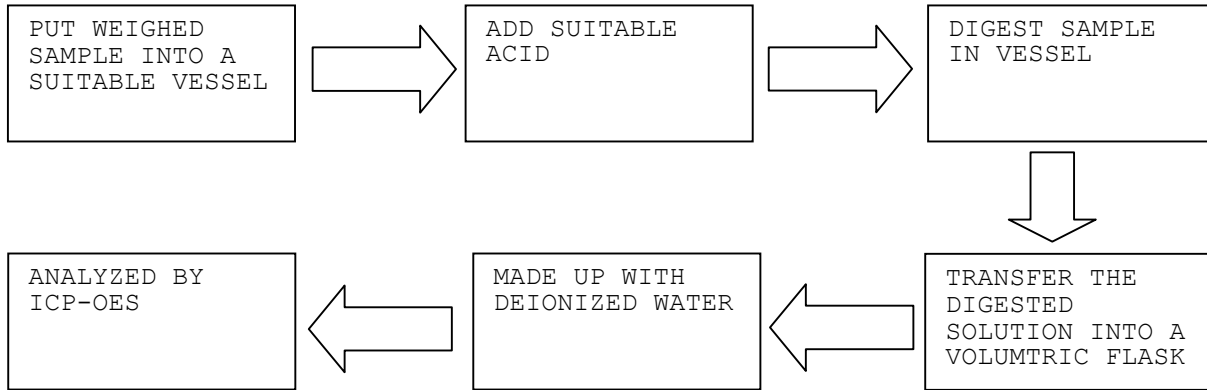
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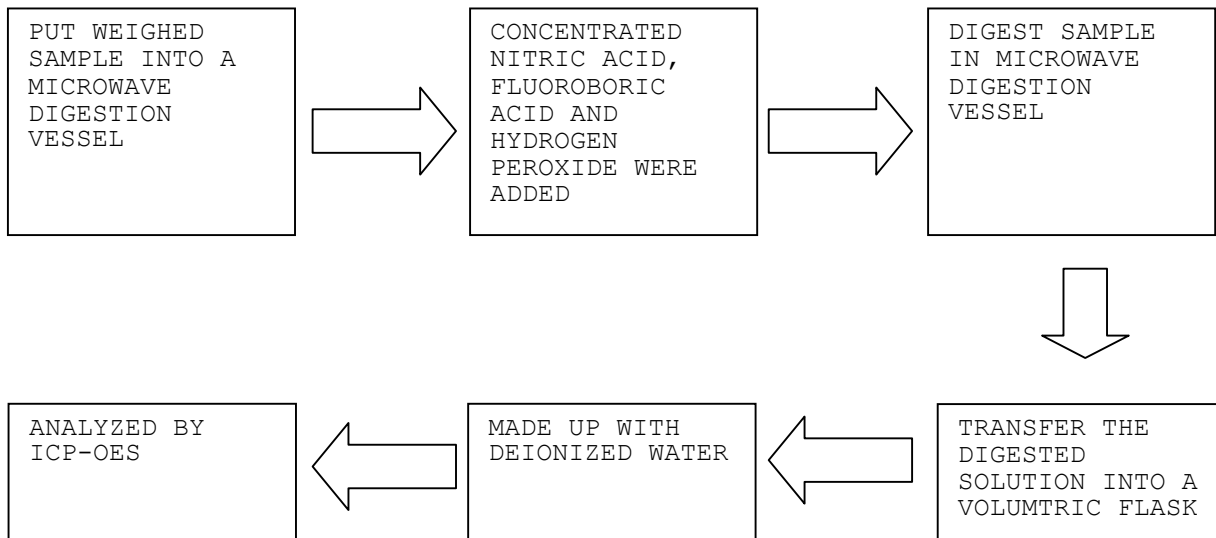
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(D) MEASUREMENT FLOWCHART:

1. TEST FOR Cd/Pb CONTENTS



2. TEST FOR Hg CONTENT



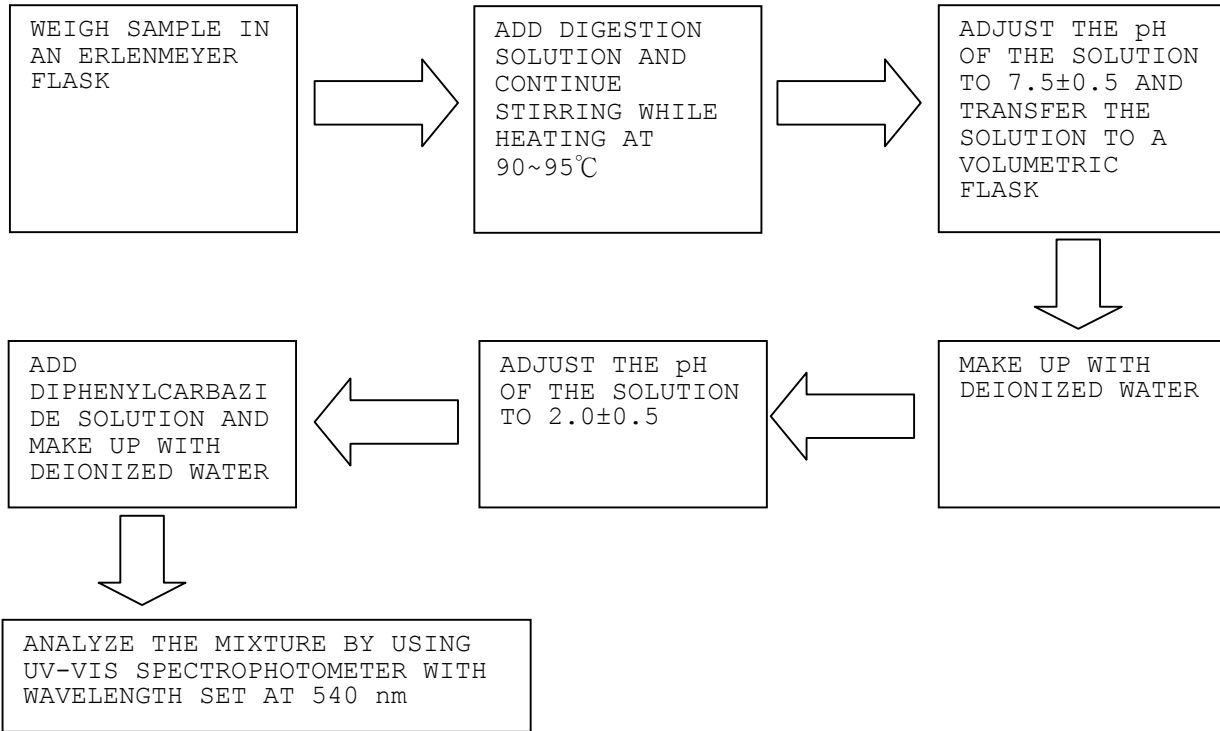


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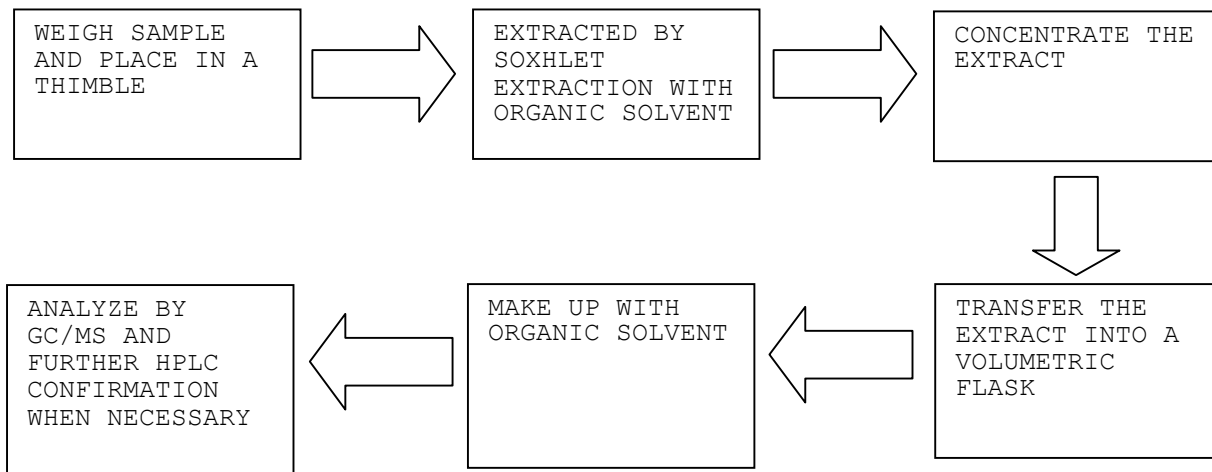
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TESTS CONDUCTED

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



4. TEST FOR PBBs/PBDEs CONTENTS



END OF REPORT