

APPLICANT : **MOSEER BAER SOLAR LTD.**
66-B, UDYOG VIHAR
GREATER NOIDA, GAUTAM BUDH NAGAR
UTTAR PRADESH, INDIA, 201306

ATTN : **MR. DEEPAK THAPLIYAL/VINOD SHARMA**

SAMPLE DESCRIPTION: THE SUBMITTED SAMPLE SAID TO BE:-

<u>Module Type</u>	<u>Model Name</u>
Quarter size module	¼ size MBTF 100
Half size module	½ L MBTF 200
Half size module	½ P MBTF 200
Full size module	Full size MBTF 400

SAMPLE RECEIVED DATE : 05th MARCH, 2011

PHOTO OF THE PRODUCT



TESTS CONDUCTED: AS REQUESTED BY THE APPLICANT FOR **RoHS Directive 2002/95/EC**, FOR DETAILS REFER TO ATTACHED PAGE(S).

CONCLUSION: - BASED ON THE TEST PERFORMED ON ALL HOMOGENEOUS MATERIALS AND DECLARATION PROVIDED BY THE APPLICANT, THE SUBMITTED SAMPLE COMPLIES WITH THE **RoHS Directive 2002/95/EC** AND ITS SUBSEQUENT AMENDMENTS.

PREPARED & CHECKED BY :
FOR INTERTEK TESTING SERVICES, INDIA

Vivek Sharma

MR. VIVEK SHARMA
SR. LAB MANAGER (CHEMICAL & HARDLINE)

Intertek India Private Ltd.

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Mumbai - 400 079 Tel : +91-22-67976900.



TEST REPORT

NUMBER : **DEL11001336**

DATE : 24th MARCH, 2011

EXCLUSIVE REMARKS:-

THIS TEST REPORT IS BASED ON INDIVIDUAL BILL-OF-MATERIAL ITEMS/HOMOGENEOUS COMPONENTS AS PROVIDED BY THE APPLICANT ALONG WITH ONE PIECE OF FINISHED PRODUCT.

THE LABORATORY HAS TESTED THE INDIVIDUAL BILL-OF-MATERIAL ITEMS/HOMOGENEOUS COMPONENTS OF QUARTER SIZE MODULE '¼ size MBTF 100' ONLY. OTHER MODULES MENTIONED IN SAMPLE DESCRIPTION ARE ON APPLICANT'S REQUEST ONLY & AS PER APPLICANT'S DECLARATION, ALL MODULES ARE COMPLETELY IDENTICAL EXCEPT IN GEOMETRY & ELECTRICAL OUTPUT PERFORMANCES.

TESTED COMPONENTS:-

- A) TCO SODA LIME GLASS
- B) ANNEALED BACK GLASS
- C)* ONE PIECE OF GLASS SHEET WITH DEPOSITION OF [SILANE (GASES) + TMB/H₂ (GASES) + PH₃/H₂ (GASES) + METHANE (GASES) + HYDROGEN (GASES) + NF₃ (GASES)]
- D)* ONE PIECE OF GLASS SHEET WITH DEPOSITION OF [ZNO:AL PLANAR TARGET + AL ROTATABLE TARGET + NIV ROTATABLE TARGET]
- E) LIQUID DETERGENT
- F) PVB
- G) INSULATION TAPE
- H) RFID TAG FOR THIN FILM
- I) POTTANT-A
- J) POTTANT-B
- K) (i) JUNCTION BOX - BLACK PLASTIC BODY PART
- K) (ii) JUNCTION BOX - METAL TERMINAL-OUT
- K) (iii)# JUNCTION BOX - METAL TERMINAL-IN
- K) (iv)# JUNCTION BOX - DIODE METAL PART
- K) (v) JUNCTION BOX - DIODE NON-METAL PART
- L) LABEL
- M) CROSS BUS
- N) SIDE BUS
- O) SEALANT
- P) FLUX
- Q) DOUBLE SIDED TAPE
- R) RAIL
- S) M8 OPEN END TYPE FLAT HEAD RIVET NUT (SS304)
- T) THERMAL TRANSFER RIBBON
- U) CLAMP

*: NAME OF THE GASES DEPOSITED IN GLASS SHEET ARE AS PER APPLICANT'S DECLARATION ONLY. LABORATORY HAS TESTED ONLY THE GLASS SHEET PROVIDED BY APPLICANT AS ONE HOMOGENEOUS COMPONENT.

#: AS PER CUSTOMER DECLARATION, COMPONENTS ARE 100% Sn PLATED COPPER & CONTAIN HIGH TEMPERATURE SOLDER CONNECTION BETWEEN SILICON DIE & TERMINAL.

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TEST REPORT

NUMBER : **DEL11001336**

DATE : 24th MARCH, 2011

TEST CONDUCTED:

A] TEST RESULTS SUMMARY OF HEAVY METALS FOR RoHS DIRECTIVE 2002/95/EC:

TESTING ITEM	RESULTS [A]	RESULTS [B]	RESULTS [C]	RESULTS [D]	RESULTS [E]
CADMIUM (Cd) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
LEAD (Pb) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
MERCURY (Hg) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
CHROMIUM (VI) CONTENT IN PPM (BY SPOT TEST ON METAL)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY BOILING WATER EXTRACTION ON METAL) (mg/kg with 50 cm ² in Testing Solution)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY ALKALINE DIGESTION ON NON-METAL IN PPM)	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)

TESTING ITEM	RESULTS [F]	RESULTS [G]	RESULTS [H]	RESULTS [I]	RESULTS [J]
CADMIUM (Cd) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
LEAD (Pb) CONTENT IN PPM	6 ppm	ND (<2)	12 ppm	9 ppm	4 ppm
MERCURY (Hg) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
CHROMIUM (VI) CONTENT IN PPM (BY SPOT TEST ON METAL)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY BOILING WATER EXTRACTION ON METAL) (mg/kg with 50 cm ² in Testing Solution)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY ALKALINE DIGESTION ON NON-METAL IN PPM)	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)

TESTING ITEM	RESULTS K[i]	RESULTS K[ii]	RESULTS K[iii]	RESULTS K[iv]	RESULTS K[v]
CADMIUM (Cd) CONTENT IN PPM	ND (<2)	ND (<2)	5 ppm	ND (<2)	ND (<2)
LEAD (Pb) CONTENT IN PPM	ND (<2)	112 ppm	18426 ppm	28977 ppm	12 ppm
MERCURY (Hg) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
CHROMIUM (VI) CONTENT IN PPM (BY SPOT TEST ON METAL)	-	ABSENT	ABSENT	ABSENT	-
CHROMIUM (VI) CONTENT (BY BOILING WATER EXTRACTION ON METAL) (mg/kg with 50 cm ² in Testing Solution)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY ALKALINE DIGESTION ON NON-METAL IN PPM)	ND (<2)	-	-	-	ND (<2)

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TEST REPORT

NUMBER : **DELCL1001336**DATE : 24th MARCH, 2011

TESTING ITEM	RESULTS [L]	RESULTS [M]	RESULTS [N]	RESULTS [O]	RESULTS [P]
CADMIUM (Cd) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
LEAD (Pb) CONTENT IN PPM	18 ppm	78 ppm	67 ppm	7 ppm	17 ppm
MERCURY (Hg) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
CHROMIUM (VI) CONTENT IN PPM (BY SPOT TEST ON METAL)	-	ABSENT	ABSENT	-	-
CHROMIUM (VI) CONTENT (BY BOILING WATER EXTRACTION ON METAL) (mg/kg with 50 cm ² in Testing Solution)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY ALKALINE DIGESTION ON NON-METAL IN PPM)	ND (<2)	-	-	ND (<2)	ND (<2)

TESTING ITEM	RESULTS [Q]	RESULTS [R]	RESULTS [S]	RESULTS [T]	RESULTS [U]
CADMIUM (Cd) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
LEAD (Pb) CONTENT IN PPM	ND (<2)	7 ppm	9 ppm	7 ppm	6 ppm
MERCURY (Hg) CONTENT IN PPM	ND (<2)	ND (<2)	ND (<2)	ND (<2)	ND (<2)
CHROMIUM (VI) CONTENT IN PPM (BY SPOT TEST ON METAL)	-	ABSENT	ABSENT	-	ABSENT
CHROMIUM (VI) CONTENT (BY BOILING WATER EXTRACTION ON METAL) (mg/kg with 50 cm ² in Testing Solution)	-	-	-	-	-
CHROMIUM (VI) CONTENT (BY ALKALINE DIGESTION ON NON-METAL IN PPM)	ND (<2)	-	-	ND (<2)	-

Remark : ppm = PART PER MILION = mg/Kg

< = LESS THAN

ND = NOT DETECTED

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TEST REPORT

NUMBER : **DEL11001336**

DATE : 24th MARCH, 2011

B) TEST METHOD:

<u>TESTING ITEM</u>	TESTING METHOD	REPORTING LIMIT
CADMIUM (Cd) CONTENT	WITH REFERENCE TO IEC 62321 – 111/54/CDV, BY ACID DIGESTION AND DETERMINED BY AAS/ICP-OES	2 ppm
LEAD (Pb) CONTENT	WITH REFERENCE TO IEC 62321 – 111/54/CDV, BY ACID DIGESTION AND DETERMINED BY AAS/ICP-OES	2 ppm
MERCURY (Hg) CONTENT	WITH REFERENCE TO IEC 62321 – 111/54/CDV, BY ACID DIGESTION AND DETERMINED BY AAS/ICP-OES	2 ppm
CHROMIUM (VI) CONTENT (FOR METAL)	WITH REFERENCE TO IEC 62321 – 111/54/CDV, BY SPOT TEST.	PRESENT / ABSENT
CHROMIUM (VI) CONTENT (FOR METAL)	WITH REFERENCE TO IEC 62321 – 111/54/CDV, (BY BOILING WATER EXTRACTION AND DETERMINED BY UV-VIS SPECTROPHOTOMETER)	0.02 mg/kg with 50 cm ² (IN TESTING SOLUTION)
CHROMIUM (VI) CONTENT (FOR NON-METAL)	WITH REFERENCE TO IEC 62321 – 111/54/CDV, BY ALKALINE DIGESTION AND DETERMINED BY UV-VIS SPECTROPHOTOMETER	2 ppm

NOTE : TESTS WERE CONDUCTED FOR Cr +6 WITH REFERENCE TO 111/54/CDV VERSION 2008.

C) RoHS REQUIREMENT :

RESTRICTED SUBSTANCES	LIMITS
CADMIUM (Cd) CONTENT	100 ppm
LEAD (Pb) CONTENT	1000 ppm (40000 ppm FOR BRASS/COPPER MATERIAL) (3500 ppm FOR STEEL) (4000 ppm FOR ALUMINIUM)
MERCURY (Hg) CONTENT	1000 ppm
CHROMIUM (VI) CONTENT	1000 ppm

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

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**TESTS CONDUCTED:**

A] TEST RESULT SUMMARY OF BROMINATED FLAME RETARDANTS FOR RoHS DIRECTIVE 2002/95/EC:

TESTING ITEM	RESULT IN ppm [A]	RESULT IN ppm [B]	RESULT IN ppm [C]	RESULT IN ppm [D]	RESULT IN ppm [E]
POLYBROMINATED BIPHENYLS (PBBs) IN ppm					
MONOBROMOBIPHENYL (MonoBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DIBROMOBIPHENYL (DiBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TRIBROMOBIPHENYL (TriBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TETRABROMOBIPHENYL (TetraBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
PENTABROMOBIPHENYL (PentaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEXABROMOBIPHENYL (HexaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEPTA BROMOBIPHENYL (HeptaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
OCTABROMOBIPHENYL (OctaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
NONA BROMOBIPHENYL (NonaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DECABROMOBIPHENYL (DecaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
POLYBROMINATED DIPHENYL ETHERS (PBDEs) IN ppm					
MONOBROMODIPHENYL ETHER (MonoBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DIBROMODIPHENYL ETHER (DiBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TRIBROMODIPHENYL ETHER (TriBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TETRABROMODIPHENYL ETHER (TetraBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
PENTABROMODIPHENYL ETHER (PentaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEXABROMODIPHENYL ETHER (HexaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEPTABROMODIPHENYL ETHER (HeptaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
OCTABROMODIPHENYL ETHER (OctaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
SUM OF NONABROMODIPHENYL ETHERS (NonaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DECABROMODIPHENYL ETHER (DecaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)

TESTING ITEM	RESULT IN ppm [F]	RESULT IN ppm [G]	RESULT IN ppm [H]	RESULT IN ppm [I]	RESULT IN ppm [J]
POLYBROMINATED BIPHENYLS (PBBs) IN ppm					
MONOBROMOBIPHENYL (MonoBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DIBROMOBIPHENYL (DiBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TRIBROMOBIPHENYL (TriBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TETRABROMOBIPHENYL (TetraBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
PENTABROMOBIPHENYL (PentaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEXABROMOBIPHENYL (HexaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEPTA BROMOBIPHENYL (HeptaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
OCTABROMOBIPHENYL (OctaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
NONA BROMOBIPHENYL (NonaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DECABROMOBIPHENYL (DecaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
POLYBROMINATED DIPHENYL ETHERS (PBDEs) IN ppm					
MONOBROMODIPHENYL ETHER (MonoBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DIBROMODIPHENYL ETHER (DiBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TRIBROMODIPHENYL ETHER (TriBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TETRABROMODIPHENYL ETHER (TetraBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
PENTABROMODIPHENYL ETHER (PentaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEXABROMODIPHENYL ETHER (HexaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEPTABROMODIPHENYL ETHER (HeptaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
OCTABROMODIPHENYL ETHER (OctaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
SUM OF NONABROMODIPHENYL ETHERS (NonaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DECABROMODIPHENYL ETHER (DecaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)

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TEST REPORT

NUMBER : **DEL11001336**DATE : 24th MARCH, 2011

TESTING ITEM	RESULT IN ppm K[i]	RESULT IN ppm K[v]	RESULT IN ppm [L]	RESULT IN ppm [O]
POLYBROMINATED BIPHENYLS (PBBs) IN ppm				
MONOBROMOBIPHENYL (MonoBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DIBROMOBIPHENYL (DiBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TRIBROMOBIPHENYL (TriBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TETRABROMOBIPHENYL (TetraBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
PENTABROMOBIPHENYL (PentaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEXABROMOBIPHENYL (HexaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEPTA BROMOBIPHENYL (HeptaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
OCTABROMOBIPHENYL (OctaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
NONA BROMOBIPHENYL (NonaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DECABROMOBIPHENYL (DecaBB)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
POLYBROMINATED DIPHENYL ETHERS (PBDEs) IN ppm				
MONOBROMODIPHENYL ETHER (MonoBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DIBROMODIPHENYL ETHER (DiBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TRIBROMODIPHENYL ETHER (TriBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
TETRABROMODIPHENYL ETHER (TetraBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
PENTABROMODIPHENYL ETHER (PentaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEXABROMODIPHENYL ETHER (HexaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
HEPTABROMODIPHENYL ETHER (HeptaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
OCTABROMODIPHENYL ETHER (OctaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
SUM OF NONABROMODIPHENYL ETHERS (NonaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
DECABROMODIPHENYL ETHER (DecaBDE)	ND (<5)	ND (<5)	ND (<5)	ND (<5)

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<u>TESTING ITEM</u>	<u>RESULT IN</u> <u>ppm</u> <u>[P]</u>	<u>RESULT IN</u> <u>ppm</u> <u>[Q]</u>	<u>RESULT IN</u> <u>ppm</u> <u>[T]</u>
POLYBROMINATED BIPHENYLS (PBBs) IN ppm			
MONOBROMOBIPHENYL (MonoBB)	ND (<5)	ND (<5)	ND (<5)
DIBROMOBIPHENYL (DiBB)	ND (<5)	ND (<5)	ND (<5)
TRIBROMOBIPHENYL (TriBB)	ND (<5)	ND (<5)	ND (<5)
TETRABROMOBIPHENYL (TetraBB)	ND (<5)	ND (<5)	ND (<5)
PENTABROMOBIPHENYL (PentaBB)	ND (<5)	ND (<5)	ND (<5)
HEXABROMOBIPHENYL (HexaBB)	ND (<5)	ND (<5)	ND (<5)
HEPTA BROMOBIPHENYL (HeptaBB)	ND (<5)	ND (<5)	ND (<5)
OCTABROMOBIPHENYL (OctaBB)	ND (<5)	ND (<5)	ND (<5)
NONA BROMOBIPHENYL (NonaBB)	ND (<5)	ND (<5)	ND (<5)
DECABROMOBIPHENYL (DecaBB)	ND (<5)	ND (<5)	ND (<5)
POLYBROMINATED DIPHENYL ETHERS (PBDEs) IN ppm			
MONOBROMODIPHENYL ETHER (MonoBDE)	ND (<5)	ND (<5)	ND (<5)
DIBROMODIPHENYL ETHER (DiBDE)	ND (<5)	ND (<5)	ND (<5)
TRIBROMODIPHENYL ETHER (TriBDE)	ND (<5)	ND (<5)	ND (<5)
TETRABROMODIPHENYL ETHER (TetraBDE)	ND (<5)	ND (<5)	ND (<5)
PENTABROMODIPHENYL ETHER (PentaBDE)	ND (<5)	ND (<5)	ND (<5)
HEXABROMODIPHENYL ETHER (HexaBDE)	ND (<5)	ND (<5)	ND (<5)
HEPTABROMODIPHENYL ETHER (HeptaBDE)	ND (<5)	ND (<5)	ND (<5)
OCTABROMODIPHENYL ETHER (OctaBDE)	ND (<5)	ND (<5)	ND (<5)
SUM OF NONABROMODIPHENYL ETHERS (NonaBDE)	ND (<5)	ND (<5)	ND (<5)
DECABROMODIPHENYL ETHER (DecaBDE)	ND (<5)	ND (<5)	ND (<5)

REMARK: < = LESS THAN ND = NOT DETECTED; ppm = PARTS PER MILLION = mg/Kg; MIN DETECTION LIMIT = 5 ppm.

B) TEST METHOD:

TESTING ITEM	TESTING METHOD	REPORTING LIMIT
POLYBROMINATED BIPHENYLS (PBB) & POLYBROMINATED DIPHENYL ETHERS (PBDE)	"WITH REFERENCE TO IEC 62321-111/95/CDV, BY SOLVENT EXTRACTION AND DETERMINED BY GC/MS AND FURTHER HPLC CONFIRMATION WHEN NECESSARY."	5 ppm

C) RoHS REQUIREMENT:

RESTRICTED SUBSTANCES	LIMITS
POLYBROMINATED BIPHENYLS (PBBs)	0.1% (1000 ppm)
POLYBROMINATED DIPHENYL EHTERS (PBDEs)	0.1% (1000 ppm)

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

END OF THE TEST REPORT

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