



**TEST REPORT**

NUMBER: SZHJ144813

APPLICANT: GUANGZHOU PLATO PLASTIC CO., LTD  
DAYUAN VILLAGE HENGLI TOWN NANSHA  
DISTRICT GUANGZHOU CITY GUANGDONG  
CHINA

DATE: Aug 28, 2007

ATTN: GUO LONG SHENG

SAMPLE DESCRIPTION:

ONE (1) SUBMITTED SAMPLE SAID TO BE **PURPLE PLASTIC BACKED WITH WHITE  
THREAD (PVC TARPAULIN)**.

VENDOR : PLATO PLASTIC CO., LTD.

COUNTRY OF ORIGIN : CHINA.

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TESTS CONDUCTED:

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

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AUTHORIZED BY:  
FOR INTERTEK TESTING SERVICES  
SHENZHEN LTD.

BEN N.L. LIN  
GENERAL MANAGER



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(A) TEST RESULT SUMMARY FOR RoHS DIRECTIVE :

TESTING ITEM	RESULT
CADMIUM (Cd) CONTENT (ppm)	ND(<2)
LEAD (Pb) CONTENT (ppm)	14
MERCURY (Hg) CONTENT (ppm)	ND(<2)
CHROMIUM (VI) (Cr <sup>6+</sup> ) CONTENT (ppm) (FOR NON-METAL)	ND(<1)
POLYBROMINATED BIPHENYLS (PBBs)	
MONOBROMOBIPHENYL (MonoBB) (ppm)	ND(<5)
DIBROMOBIPHENYL (DiBB) (ppm)	ND(<5)
TRIBROMOBIPHENYL (TriBB) (ppm)	ND(<5)
TETRABROMOBIPHENYL (TetraBB) (ppm)	ND(<5)
PENTABROMOBIPHENYL (PentaBB) (ppm)	ND(<5)
HEXABROMOBIPHENYL (HexaBB) (ppm)	ND(<5)
HEPTABROMOBIPHENYL (HeptaBB) (ppm)	ND(<5)
OCTABROMOBIPHENYL (OctaBB) (ppm)	ND(<5)
NONABROMOBIPHENYL (NonaBB) (ppm)	ND(<5)
DECABROMOBIPHENYL (DecaBB) (ppm)	ND(<5)
POLYBROMINATED DIPHENYL ETHERS (PBDEs)	
MONOBROMODIPHENYL ETHER (MonoBDE) (ppm)	ND(<5)
DIBROMODIPHENYL ETHER (DiBDE) (ppm)	ND(<5)
TRIBROMODIPHENYL ETHER (TriBDE) (ppm)	ND(<5)
TETRABROMODIPHENYL ETHER (TetraBDE) (ppm)	ND(<5)
PENTABROMODIPHENYL ETHER (PentaBDE) (ppm)	ND(<5)
HEXABROMODIPHENYL ETHER (HexaBDE) (ppm)	ND(<5)
HEPTABROMODIPHENYL ETHER (HeptaBDE) (ppm)	ND(<5)
OCTABROMODIPHENYL ETHER (OctaBDE) (ppm)	ND(<5)
NONABROMODIPHENYL ETHER (NonaBDE) (ppm)	ND(<5)
DECABROMODIPHENYL ETHER (DecaBDE) (ppm)	ND(<5)

ppm = PARTS PER MILLION

< = LESS THAN

ND = NOT DETECTED

NOTE : DecaBDE IN POLYMERIC APPLICATIONS IS EXEMPTED ACCORDING TO ROHS DIRECTIVE AMENDMENT 2005/717/EC.

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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 <sup>6+</sup> )	0.1% (1000 ppm)
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 MATERIAL.

(C) TEST METHOD :

TESTING ITEM	TESTING METHOD	REPORTING LIMIT
CADMIUM (Cd) CONTENT	WITH REFERENCE TO BS EN1122 / US EPA 3050B/ US EPA3052, BY ACID DIGESTION AND DETERMINED BY ICP-OES.	2 ppm
LEAD (Pb) CONTENT	WITH REFERENCE TO US EPA 3050B / US EPA 3052, BY ACID DIGESTION AND DETERMINED BY ICP - OES.	2 ppm
MERCURY (Hg) CONTENT	WITH REFERENCE TO US EPA 3052, BY ACID DIGESTION AND DETERMINED BY ICP - OES.	2 ppm
CHROMIUM (VI) (Cr <sup>6+</sup> ) CONTENT (FOR NON-METAL)	WITH REFERENCE TO US EPA 3060A & 7196A, BY ALKALINE DIGESTION AND DETERMINED BY UV-VIS SPECTROPHOTOMETER.	1 ppm
POLYBROMINATED BIPHENYLS (PBB)& POLYBROMINATED DIPHENYL ETHERS (PBDE)	WITH REFERENCE TO US EPA 3540C, BY SOLVENT EXTRACTION AND DETERMINED BY GC/MS AND HPLC	5 ppm

DATE SAMPLE RECEIVED : AUG 25, 2007

TESTING PERIOD : AUG 25, 2007 TO AUG 27, 2007

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END OF REPORT