

TEST REPORT**TEST REPORT NUMBER : TURR140037273 - REVISED01** **DATE:** 21 March, 2014**APPLICANT:** **ÖZLER KABLO İÇ ve DIŞ TİC. A.Ş.****ADDRESS:** Pelitli Köyü Yeni Mezarlık Yolu No:46 Gebze/KOCAELİ
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Attention : Sezer Yıldız (sezeryildiz@ozlerkablo.com.tr)**SAMPLE DESCRIPTION** : 16 mm² Green Cable**DATE IN** : 13 / March / 2014 (13:47)**DATE OUT** : 19 / March / 2014 - 21 / March / 2014**REQUEST** : RoHS Test was performed according to 2011/65/EU Directive.**NOTE** : In this revised01 report, applicant name and address information were corrected.
This report replaced the report no TURR140037273 dated on 19 March, 2014 and must be used instead of it.
Report no TURR140037273 dated on 19 March, 2014 is invalid.**RESULTS** : SEE ATTACHMENT**CONCLUSION** : SEE ATTACHMENT

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PARTS	DESCRIPTION	CONCLUSION
	Sample	
1	OUTER GREEN ISOLATION	PASS
2	WHITE ISOLATION	PASS
3	GREY PLASTIC CABLE	PASS
4	BLACK/BROWN CABLE	PASS
5	BLUE CABLE	PASS
6	YELLOW/GREEN CABLE	PASS
7	BROWN CABLE	PASS
8	BROWN/ORANGE CABLE	PASS
9	WIRE	PASS

(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008
Electrotechnical Products-Determination of Levels of Six Regulated Substances

TESTING ITEM	RESULT		
	Part		
	1	2	3
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content (µg/cm ²) (for metal)	NA	NA	NA
Chromium VI (Cr+6) Result (By spot test on metal)	NA	NA	NA
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
Polybrominated Biphenyls (PBB)	ND	ND	ND
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
Polybrominated Diphenyl Ethers (PBDE)	ND	ND	ND
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample
µg/cm²=Microgram per square centimetre
mg/kg with 50 cm²=Milligram per kilogram with 50 square centimetre
ND =Not detected NA =Not applicable NR =Not requested



(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008
Electrotechnical Products-Determination of Levels of Six Regulated Substances

TESTING ITEM	RESULT		
	Part		
	4	5	6
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content (µg/cm ²) (for metal)	NA	NA	NA
Chromium VI (Cr+6) Result (By spot test on metal)	NA	NA	NA
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
Polybrominated Biphenyls (PBB)	ND	ND	ND
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
Polybrominated Diphenyl Ethers (PBDE)	ND	ND	ND
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample
µg/cm²=Microgram per square centimetre
mg/kg with 50 cm²=Milligram per kilogram with 50 square centimetre
ND =Not detected NA =Not applicable NR =Not requested



(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008
Electrotechnical Products-Determination of Levels of Six Regulated Substances

TESTING ITEM	RESULT		
	Part		
	7	8	9
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non metal)	ND	ND	NA
Chromium VI (Cr+6) Content (µg/cm ²) (for metal)	NA	NA	ND
Chromium VI (Cr+6) Result (By spot test on metal)	NA	NA	NEGATIVE
Lead (Pb) Content	ND	ND	52 ppm
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
Polybrominated Biphenyls (PBB)	ND	ND	NA
Monobromobiphenyl (MonoBB)	ND	ND	NA
Dibromobiphenyl (DiBB)	ND	ND	NA
Tribromobiphenyl (TriBB)	ND	ND	NA
Tetrabromobiphenyl (TetraBB)	ND	ND	NA
Pentabromobiphenyl (PentaBB)	ND	ND	NA
Hexabromobiphenyl (HexaBB)	ND	ND	NA
Heptabromobiphenyl (HeptaBB)	ND	ND	NA
Octabromobiphenyl (OctaBB)	ND	ND	NA
Nonabromobiphenyl (NonaBB)	ND	ND	NA
Decabromobiphenyl (DecaBB)	ND	ND	NA
Polybrominated Diphenyl Ethers (PBDE)	ND	ND	NA
Monobromodiphenyl Ether (MonoBDE)	ND	ND	NA
Dibromodiphenyl Ether (DiBDE)	ND	ND	NA
Tribromodiphenyl Ether (TriBDE)	ND	ND	NA
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	NA
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	NA
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	NA
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	NA
Octabromodiphenyl Ether (OctaBDE)	ND	ND	NA
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	NA
Decabromodiphenyl Ether (DecaBDE)	ND	ND	NA

Remarks : ppm=Parts per million based on dry weight of sample
µg/cm²=Microgram per square centimetre
mg/kg with 50 cm²=Milligram per kilogram with 50 square centimetre
ND =Not detected NA =Not applicable NR =Not requested
* According to RoHS directive, Lead (Pb) RoHS Limit for steel item is 3500 ppm (0.35%)





Part 1



Part 2



Part 3



Part 4



Part 5



Part 6



Part 7



Part 8



Part 9



END OF TEST REPORT