

TEST REPORT

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CHAN
DONGGUAN MINGGA ROPE BELF WEAVING CO LTD
SHU TIAN SHU AN INDUSTRIAL ZONE
HUMEN TOWN
DONGGUAN
CHINA

Sample Description: 2 分 POLY 空心帶 (紫色)

H&M Order Number:
Supplier:

Date of Testing: DECEMBER 01, 2011 to DECEMBER 06, 2011

Number of Working Days: 4

Priority: REGULAR

SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION	REMARK	
Alkylphenols/Alkylphenol Ethoxylates (AP/APEO) Test	-	See Result(s) in Page 3	

HML

REMARK

If there are questions or concerns on this report, please contact: (852) 2331 0330

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BUREAU VERITAS HONG KONG LTD.

DR. ALEX HUI

MANAGER, CHEMICAL AND ANALYTICAL SERVICES



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Photo of the Submitted Sample





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TEST RESULT

Alkylphenols/Alkylphenol Ethoxylates (AP/APEO) Test

Test Method I: For Textile or Leather:

Methanol extraction and analysis by

AP - Gas Chromatograph Mass Spectrometer (GC-MS) APEO - Liquid Chromatograph Mass Spectrometer (LC-MS)

Test Method II: For Plastics, Print, Paint or Ink:

Tetrahydrofuran/ Acetonitrile extraction and analysis by AP - Gas Chromatograph Mass Spectrometer (GC-MS) APEO - Liquid Chromatograph Mass Spectrometer (LC-MS)

Tested Item(s): I001 Purple fabric (string)

Tested Item(s)	Test	Result			Conclusion	
resteu rtem(s)	Method	Detected Analyte(s)	Conc.	Unit	Conclusion	
I001	I	ND	ND	ppm	-	

Note:

ND = Not detected ">" = More than Conc. = Concentration

ppm = parts per million = mg/kg mg/kg = milligram per kilogram Detection Limit (ppm): Each (OP & NP) 5; Each (OPEOs & NPEOs) 30

Remark:

- The list of alkylphenols and alkylphenol ethoxylates is summarized in table of Appendix.

END



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APPENDIX

List of Alkylphenols:									
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.				
1	Octylphenol (OP)	27193-28-8	2	Nonylphenol (NP)	25154-52-3				
List of Alkylphenol Ethoxylates:									
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.				
1	Octylphenolethoxylates (OPEOs)	9063-89-2	2	Nonylphenolethoxylates (NPEOs)	9016-45-9				