

**Test Report**

Number : TWNC00673583

Applicant: BEST CHEM CO., LTD.  
No 15 Lane 192 Sec 2  
Nan San Rd Lu-Chu Hsiang  
Taoyuan Hsien Taiwan ROC

Date : Mar 01, 2018

Sample Description:

Conclusion of Report Summary	:	Pass
Failure Test Item	:	--

One (1) piece of submitted sample said to be :

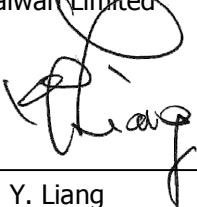
Material Name & Code : NPL-98XX SERIES  
(NPL9800EC/EW/EC3/EW3/FRC/FRW/MC/MW/F20/RE/HB/UDC)  
NPL-982XXX SERIES  
(NPL982213/226/235/245/249/301/318/345/369/473/560/565/570/576/578/780/910)  
NPL-985XXX SERIES  
(NPL985213/226/235/245/249/301/318/345/369/473/560/565/570/576/578/780/910/992)  
NPL-9XXX SERIES  
(NPL9100/9100FB/9200/9200FB/9300/9300FB/9320/9320FB/9350/9350FB/9400/9400FB/9500/9500/9700/9800)

Material Colour & Code : Transparent  
Material Composition : Oil Based Plastisol Ink  
Ref No. : -  
Season : -  
Category : Infant  
Test Type : SI (Supplier Inner Test)  
Full Test Report No. : -  
Test Required Key Code No : 509 Under adidas A-01 Test Standard 2017  
End Use : Apparel  
Buyer's Name : adidas  
Vendor's Name : BEST CHEM CO., LTD.  
Supplier/Contact Person : BEST CHEM CO., LTD.  
Country of Supplier : -  
RSL Based on : adidas A-01  
Country of Destination : -  
Lot No./Purchase Order No. : -  
Date Sample Received : Feb 22, 2018  
Date Test Started : Feb 22, 2018

Test Conducted:

As requested by the applicant, for details please refer to attached pages.

Authorized by:  
On Behalf of Intertek Testing Services  
Taiwan Limited



K. Y. Liang  
Assistant General Manager



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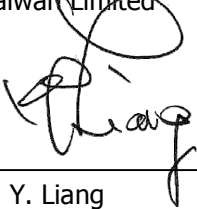
Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Sample	adidas A-01 Policy Version No.15 Testing Requirements	
	– Phthalates	M
	– Nonylphenol (NP)	M
	– Octylphenol (OP)	M
	– NP/OP/NPEO/OPEO (SUM)	M

Remark: M = Meet buyer's requirement

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On Behalf of Intertek Testing Services  
Taiwan Limited



K. Y. Liang  
Assistant General Manager



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**Intertek Testing Services Taiwan Ltd.**

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Test Conducted :

1. Phthalates

By solvent extraction with THF and determined by Gas Chromatography-Mass Spectrometer (GC-MS) analysis.

<u>Compound</u>	<u>Result (ppm)</u> <u>Submitted sample</u>
Di-iso-nonyl phthalate (DINP)	ND
Di-n-octyl phthalate (DNOP)	ND
Di-(2-ethylhexyl) phthalate (DEHP)	ND
Di-iso-decyl phthalate (DIDP)	ND
Butyl benzyl phthalate (BBP)	ND
Dibutyl phthalate (DBP)	ND
Di-iso-butyl phthalate (DIBP)	ND
Di-C6-8-branched alkyl phthalates (DIHP)	ND
Di-C7-11-branched alkyl phthalates (DHNUP)	ND
Di-n-hexyl phthalate (DHP)	ND
Di-(2-methoxymethyl) phthalate (DMEP)	ND
Dipentyl phthalate (DPP)	ND
Dicyclohexyl phthalate (DCHP)	ND
Sum of above	ND

adidas TLV (Total) : 500 ppm

Remarks: ppm = Parts per million = mg/kg  
ND = Not detected  
Detection limit = 50 ppm



Test Conducted :

2. Nonylphenol (NP), Octylphenol (OP), Nonylphenol Ethoxylates (NPEO) and Octylphenol Ethoxylates (OPEO)

Extraction with THF (for NP & OP), DIN EN ISO 18254-1 (2016) (for textiles) and DIN EN ISO 18218-1 (2015) (for leather), followed by Liquid Chromatography- Tandem Mass Spectrometer (LC-MS-MS) analysis.

<u>Compound</u>	<u>Result (ppm)</u> <u>Submitted sample</u>	<u>adidas TLV (ppm)</u>
NP	ND	10
OP	ND	10
NPEO	ND	--
OPEO	ND	--
Total	ND	100

Remarks : ppm = Parts per million = mg/kg  
Detection limit = NP, OP : 1 ppm  
NPEO, OPEO : 10 ppm  
ND = Not detected





End of Report

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