



Test Report No. F690101/LF-CTSAYHA13-00777 Issued Date : February 15, 2013 Page 1 of 3

TO: I&S
136-1, Hojuk-Ri,
Oksanmyeon,
Cheongwongun,
Chungbuk,
Korea

The following sample(s) was/were submitted and identified by/on behalf of the client as:-

SGS Job No.. : AYHA13-00777
Sample Description : Dwinguler Kids' Playmat (环保康乐儿童垫)
Style / Item No. : -
Order No. : -
Buyer : -
Supplier : -
Country of Origin : -
Country of Destination : -
Sample Receiving Date : FEB. 08, 2013
Testing Period : FEB. 12, 2013 to FEB. 15, 2013
Test Performed : SGS Korea tested the sample which was selected by applicant with following result.
Test Result(s) : For further details, please refer to following page (s)
Result Summary :

Test Requested	Conclusion
Phthalate	See Results

SGS Korea Co., Ltd.

Jeff Jang/ Technical Manager

Results :

Phthalates

Method: With reference to US EPA 8061A. Analysis was performed by GC/MS Spectrometry.

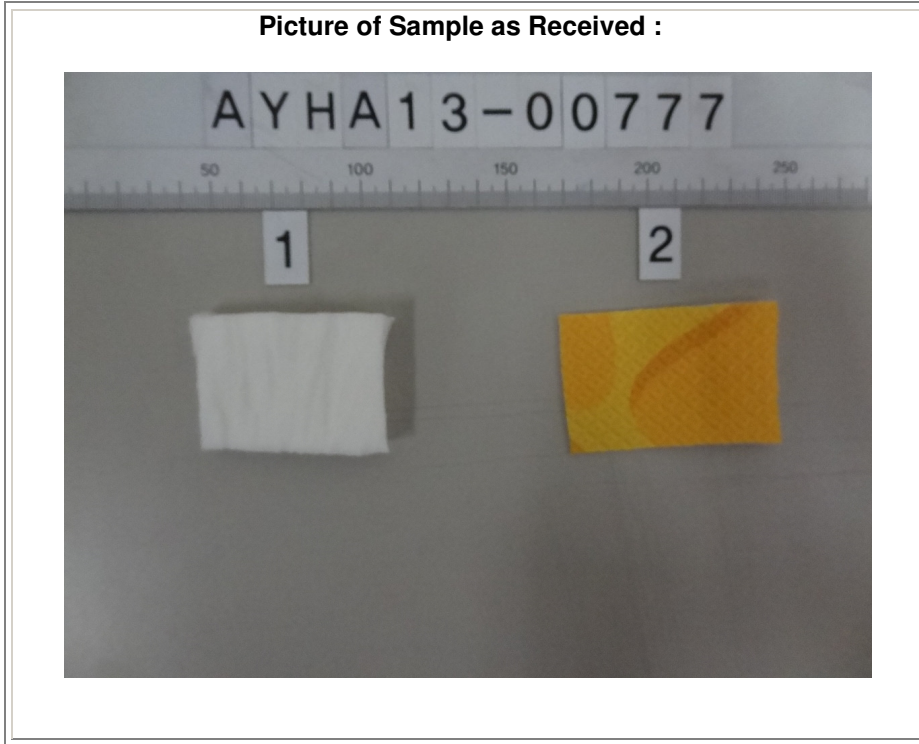
Test item	MDL (mg/kg)	Results	
		1	2
Di-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.
Di-n-octyl Phthalate (DNOP)	50	N.D.	N.D.
Dibutyl Phthalate (DBP)	50	N.D.	N.D.
Diisononyl Phthalate (DINP)	50	N.D.	N.D.
Butylbenzyl Phthalate (BBP)	50	N.D.	N.D.
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.
Di-methyl Phthalate (DMP)	50	N.D.	N.D.
Di-ethyl Phthalate (DEP)	50	N.D.	N.D.
Di-propyl Phthalate (DPrp)	50	N.D.	N.D.
Di-isobutyl Phthalate (DIBP)	50	N.D.	N.D.
Di-pentyl Phthalate (DPP)	50	N.D.	N.D.
Di-n-hexyl Phthalate (DNHP)	50	N.D.	N.D.
Di-(2-ethylhexyl) adipate (DEHA)	50	N.D.	N.D.
Di-cyclohexyl Phthalate (DCHP)	50	N.D.	N.D.
Di-n-nonyl phthalate (DNP)	50	N.D.	N.D.
Bis(2-methoxyethyl) phthalate (BMP)	50	N.D.	N.D.
[di(C7-C11 alkyl) phthalate] linear + branched (DIHP)	50	N.D.	N.D.
Di-isooctyl phthalate (DIOP)	50	N.D.	N.D.
[di(C6-C8 alkyl) phthalate] branched (DHNUP)	50	N.D.	N.D.

Sample description :

1. White Foam
2. Yellow PVC

Note: (1) N. D. = not detected (< MDL)
 (2) MDL = Method Detection Limit
 (3) mg/kg = milligram per kilogram

Picture of Sample as Received :



*** End of Report ***