



Test Report

No.: GZ0911101561/CHEM

Date: NOV 11, 2009

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DONGGUAN WANLIXING RUBBER CO., LTD.
HUANGNIANZHOU INDUSTRY AREA, WANJIANG DISTRICT, DONGGUAN CITY, CHINA

The following sample(s) was/were submitted and identified on behalf of the applicant as Bar mat

SGS Job No. : GZHGR2009031137
Date of Sample Received : NOV 05, 2009
Testing Period : NOV 05, 2009 TO NOV 11, 2009

Test Requested : Selected test (s) as requested by client.

Test Method : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Ltd.

Manson Yang
Sr. Engineer

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Test Results:

Description for specimen 1 : Black sheet

Phthalate(s)

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Dibutyl Phthalate (DBP)	%(w/w)	ASTM D3421-75, GC-MS	N.D.	0.003
Benzylbutyl Phthalate (BBP)	%(w/w)	ASTM D3421-75, GC-MS	N.D.	0.003
Di-(2-ethylhexyl) Phthalate (DEHP)	%(w/w)	ASTM D3421-75, GC-MS	N.D.	0.003
Diisononyl Phthalate (DINP)	%(w/w)	ASTM D3421-75, GC-MS	N.D.	0.01
Di-n-octyl Phthalate (DNOP)	%(w/w)	ASTM D3421-75, GC-MS	N.D.	0.003
Diisodecyl Phthalate (DIDP)	%(w/w)	ASTM D3421-75, GC-MS	N.D.	0.01

Note :

1. mg/kg = ppm, 0.1% = 1000ppm
2. N.D. = Not detected (< MDL)
3. MDL= Method Detection Limit

For reference:

Entry 51/52 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC):

For DBP, BBP, DEHP

(1) Shall not be used as substances or in mixtures, in concentrations greater than 0,1 % by weight of the plasticised material, in toys and childcare articles.

(2) Toys and childcare articles containing these phthalates in a concentration greater than 0,1 % by weight of the plasticised material shall not be placed on the market.

For DINP, DNOP, DIDP

(1) Shall not be used as substances or in mixtures, in concentrations greater than 0,1 % by weight of the plasticised material, in toys and childcare articles which can be placed in the mouth by children.

(2) Such toys and childcare articles containing these phthalates in a concentration greater than 0,1 % by weight of the plasticised material shall not be placed on the market.

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Sample photo :



SGS authenticate the photo on original report only

*** End of Report ***

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