

TEST REPORT

Mechanical & Hardgoods Lab

Report No : HY/2008/70053

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Date : 2008/07/14

KINLUX INDUSTRIAL CORPRATION

201 MING CHUAN ROAD, SEC. 2, TAINAN 700 TAIWAN

The following merchandise was submitted & identified by the applicant as:

Type of Product: GAME SETS
Style/Item No: PG5576-25
Manufacturer/Vendor: KINLUX INDUSTRIAL CORPRATION
Country of Origin: CHINA
Date of Sample received: 2008/07/03

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested

To determine the BBP, DBP, DEHP, DIDP, DINP and DNOP phthalate contents in submitted samples.

Test method

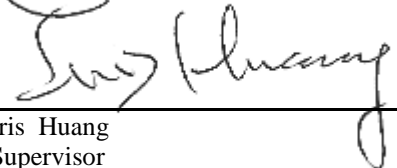
With reference to ASTM D3421 method. Analysis was performed by GC/MS.

Test Results

- Please see the next page(s)

Remark: European parliament adopted new phthalate directive 2005/84/EC; BBP, DBP and DEHP are totally banned for use in toys and children articles where their concentration exceed 0.1% by mass; DIDP, DINP and DNOP are totally banned for use in toys and children articles that can be placed in the mouth where their concentration exceed 0.1% by mass.

Signed for and on behalf of
SGS Taiwan Ltd.



Iris Huang
Supervisor

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Test Results:

<u>Test Item</u>	<u>CAS NO.</u>	<u>Test Results</u>	<u>Detected</u>	<u>Unit</u>
		1	<u>Limit</u>	
BBP (Benzyl butyl phthalate)	000085-68-7	N.D.	0.003	%
DBP (Di-butyl phthalate)	000084-74-2	N.D.	0.003	%
DEHP (Di-(2-ethylhexyl) phthalate)	000117-81-7	N.D.	0.003	%
DIDP (Di-isodecyl phthalate)	026761-40-0	N.D.	0.003	%
DINP (Di-isononyl phthalate)	028553-12-0	N.D.	0.003	%
DNOP (Di-n-octyl phthalate)	000117-84-0	N.D.	0.003	%

Description:

1. White plastic of sample.
(Remark: As per client's request, test specified material only)

NOTE:

1. The report is separated for used in vain.
2. "N.D." non-detected means the test results is lower than detection limit value.
3. This test document cannot be reproduced in any way, except in full context, without the prior approval in writing of the laboratory.
4. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.

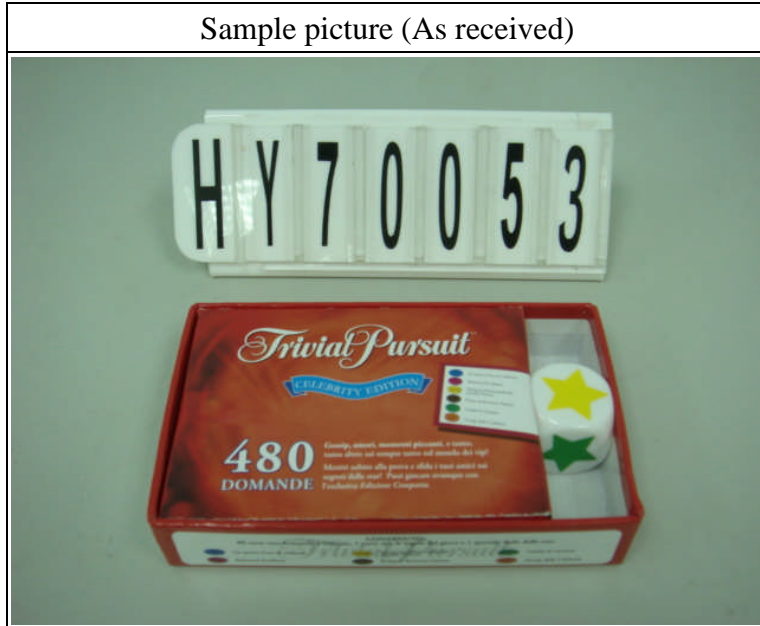
Testing period : 2008/07/04 – 07/11

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Sample picture (As received)



** End of Report **