



# CHINA DRAGON

Inspection & Certification (H.K.) Ltd.

2nd Floor, Block A, 50 Fuk Hi Street, Yuen Long, N.T., Hong Kong.  
Tel: 2675 0606 Fax: 2675 9737 Http://www.cdichk.com E-mail: enquiry@cdichk.com

**Test Report**

No. SC23739

Date: 21 Jul 2010

Joker (Far East) Ltd  
Unit 501 Energy plaza,  
92 Granville Road,  
TST., HK.

Report on (4) four pieces of (2) two assorted styles of submitted samples said to be BIG AND SMALL P.P. CUP FOR SLIMY AND CYBER CLEAN.

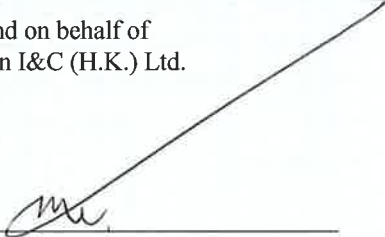
Manufacturing Date : JUL2010  
Sample Received Date : 16 Jul 2010  
Testing Period : 16 Jul 2010 – 21 Jul 2010  
Test Required : For compliance with the stated requirement of certain phthalates in Council Directive 76/769/EEC and 2005/84/EC.  
Test Method : Extraction by ASTM D3421-75 and then analysed by GC-MS.  
Results : Please refer to next page(s).  
Conclusion : The test results of the submitted samples, as tested, were found complied with the stated requirement of certain phthalates in Council Directive 76/769/EEC and 2005/84/EC.

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This test document cannot be reproduced in any way, except in full context, without the prior approval in writing of the laboratory. The result of this test report is based on our received samples only.

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Signed for and on behalf of  
China Dragon I&C (H.K.) Ltd.

  
Mr. KO Kwok-on, Andy / Technical Director



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## Results:

Certain phthalates in Council Directive 76/769/EEC and 2005/84/EC

Detailed analytical sample:

- (1) Transparent plastic (cup)

Test Item(s)	Test Result(s)		
<b>A. For Normal Toys and Childcare Articles:</b>			
	(1)		<b>Limit</b>
DEHP Content % (w/w)	Not Detected		0.1
DBP Content % (w/w)	Not Detected		0.1
BBP Content % (w/w)	Not Detected		0.1
Total (DEHP + DBP + BBP)	Not Detected		0.1
<b>B. For Toys and Childcare Articles (Which can be placed in Mouth by Children):</b>			
	(1)		<b>Limit</b>
DINP Content % (w/w)	Not Detected		0.1
DIDP Content % (w/w)	Not Detected		0.1
DNOP Content % (w/w)	Not Detected		0.1
Total (DINP + DIDP + DNOP)	Not Detected		0.1

## Remark:

- 1) < = Less than.
- 2) % (w/w) = percent per weight.
- 3) --- = Not requested by the customer.
- 4) Detection limit for each individual phthalate is 0.005%.
- 5) The phthalates DEHP, DBP and BBP shall not be used as substances or as constituents of preparations, at concentrations of greater than 0.1% by mass of the plasticised material, in toys and childcare articles. Meanwhile the phthalates DINP, DIDP and DNOP shall not be used as substances or as constituents of preparations, at concentrations of greater than 0.1% by mass of the plasticised material, in toys and childcare articles which can be placed in mouth by children.

## Note:

- DINP = Di-iso-nonyl phthalate (CAS No 28553-12-0 and 68515-48-0, Einecs No 249-079-5 and 271-090-9)  
DEHP = Di (2-ethylhexyl) phthalate (CAS No 117-81-7, Einecs No 204-211-0)  
DBP = Dibutyl phthalate (CAS No 84-74-2, Einecs No 201-557-4)  
DIDP = Di-iso-decyl phthalate (CAS No 26761-40-0, Einecs No 247-977-1)  
DNOP = Di-n-octyl phthalate (CAS No 117-84-0, Einecs No 204-214-7)  
BBP = Butyl benzyl phthalate (CAS No 85-68-7, Einecs No 201-622-7)



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Photo:



\*\*\*\*\*End of report\*\*\*\*\*