



**BUREAU
VERITAS**

CONSUMER PRODUCTS SERVICES DIVISION

LONGSHORE LTD.

Technical Report: (5209)006-0422(A)
Date Received: January 20, 2009

February 06, 2009
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JASON LI
LONGSHORE LTD.
ROOM 307, HENG NGAI JEWELRY CENTRE
4 HOK YUEN STREET EAST
HUNG HOM
KOWLOON
HONG KONG

Sample Description:	HANG ON HARVEY	Sample Size:	12
Vendor:	N/A	Style No(s):	22346
Manufacturer:	N/A	SKN/SKU No.:	N/A
Buyer:	N/A	PO No.:	N/A
Labeled Age Grade:	AGES 3+	Ref #:	N/A
Appropriate Age Grade:	NOT REQUESTED	Country of Origin:	CHINA
Client Specified Age Grade:	3+	Assortment No.:	N/A
Tested Age Grade:	OVER 3 YEARS OF AGE		
UPC Code:	855110223463		

EXECUTIVE SUMMARY:

The sample(s) MEET the following requirement(s):

- The BBP, DBP & DEHP content requirements by composite testing of the Consumer Product Safety Improvement Act (CPSIA) of 2008 Sec. 108(a) Prohibition On Sale of Certain Products Containing Specified Phthalates.
- The DNOP, DIDP & DINP content requirements by composite testing of the Consumer Product Safety Improvement Act (CPSIA) of 2008 Sec. 108(b)(1) Prohibition On Sale of Certain Products Containing Specified Phthalates.
- The total lead content of 600ppm requirements by composite testing in substrate materials (Consumer Products Safety Improvement Act (CPSIA) of 2008).

BUREAU VERITAS HONG KONG LIMITED

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RESULTS:

TOTAL LEAD CONTENT IN SUBSTRATE BY COMPOSITE TESTING (Consumer Product Safety Improvement Act (CPSIA) of 2008)

Element:			Lead	
Requirement: Maximum allowable limit:				
February 10, 2009:			600 mg/kg	
August 14, 2009:			300 mg/kg	
Sample Description			Result (mg/kg)	Conclusion
Color / Component	Location	Style		
(A) Red plastic Transparent plastic Bright yellow plastic	Base & frame Frame Pegs		LT 12	Pass
(B) Yellow plastic Sky- blue plastic Dull sky-blue plastic	People Pegs People		LT 12	Pass

LT = Less Than

mg/kg = milligrams per kilogram (ppm = parts per million)

* = Average of duplicate analyses

Remark:

Comment: Compliance with CPSIA lead content of 600ppm requirement in substrate as of February 10, 2009 and CPSIA lead content of 300ppm requirement in substrate as of August 14, 2009.

PHthalATES CONTENT IN CHILDREN'S TOYS AND CHILDCARE ARTICLES BY COMPOSITE TESTING (Consumer Product Safety Improvement Act (CPSIA) of 2008 Sec. 108(a) Prohibition On Sale of Certain Products Containing Specified Phthalates - BBP / DBP / DEHP CONTENT)

Sample Identity	Test Component	Location	Style
A.	White/ black coating	Words on base, Harvey	
B.	Yellow plastic Blue plastic	Pegs, Harvey Pegs, Harvey	
C.	Red plastic Clear plastic	Base, playing field frame Playing field	

Test Parameter:	BBP	DBP	DEHP	
Limit (%):	0.1	0.1	0.1	
Sample	Result (%)			Conclusion
A.	LT 0.005	LT 0.005	LT 0.005	Pass
B.	LT 0.005	LT 0.005	LT 0.005	Pass
C.	LT 0.005	LT 0.005	LT 0.005	Pass

Detection Limit :

BBP = Butyl benzyl phthalate (0.005%)

DBP = Dibutyl phthalate (0.005%)

DEHP = Di(2-ethylhexyl) phthalate (0.005%)

Results reported in percentage

LT = Less than

ND = None detected



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RESULTS:

**PHthalates Content in Children's Toys and Childcare Articles by Composite Testing
 (Consumer Product Safety Improvement Act (CPSIA) of 2008 Sec. 108(b)(1) Prohibition On Sale of Certain
 Products Containing Specified Phthalates - DNOP / DINP / DIDP Content)**

Sample Identity	Test Component	Location	Style
A.	White/ black coating	Words on base, Harvey	
B.	Yellow plastic Blue plastic	Pegs, Harvey Pegs, Harvey	
C.	Red plastic Clear plastic	Base, playing field frame Playing field	

Test Parameter:	DNOP	DINP	DIDP	
Limit (%):	0.1	0.1	0.1	
Sample	Result (%)			Conclusion
A.	LT 0.005	LT 0.005	LT 0.005	Pass
B.	LT 0.005	LT 0.005	LT 0.005	Pass
C.	LT 0.005	LT 0.005	LT 0.005	Pass

Detection Limit :

DNOP = Di-n-octyl phthalate (0.005%)
 DINP = Di-iso-nonyl phthalate (0.005%)
 DIDP = Di-iso-decyl phthalate (0.005%)

Results reported in percentage
 LT = Less than
 ND = None detected