

**Test Report** No.: SHTY110500006601 Date: MAY 30, 2011 Page 1 of 5

THE FRECKLED FROG 130 CHINSIDE ST, KINGSULLE AUSTRALIA

The following samples were submitted and identified by/on behalf of the client as:

Sample Description : HOPSCOTCH SUMS

Detail of Sample : GAME SET INCLUDES ONE LIFE-SIZED PLAYMAT, ONE TIMER, ONE

SPINNER, COMES WITH INSTRUCTION SHEET, PRINTED BOX PACKED.

Sample Quantity : 3 PCS
Country of Origin : CHINA
Labeled Age Grading : AGES 6+

Requested Age Grading : 3+

Age Group Applied in Testing : 3+ YEARS

Sample Receiving Date : MAY 17, 2011

Further Information Date : MAY 23, 2011

Testing Period : MAY 17, 2011 TO MAY 24, 2011

<u>Test Requested</u> <u>Result</u>

For compliance with the European Standard on Safety of Toys:

- EN71 Part 1:2005 + A9:2009 – Mechanical and Physical Properties

- EN71 Part 2:2006 +A1:2007 – Flammability of Toys

- EN71 Part 3:1994 +A1:2000 +AC:2002 – Migration of Certain Elements

- Pass

Pass

Signed for and on behalf of

LaryZlios

SGS-CSTC Ltd.

Harry Zhao Supervisor

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.ags.com/terms\_and\_conditions. htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.ags.com/terms\_e-document.htm. Attention is drawn to the limitation of liability, indempification, and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its interveption private and this document does not exponerate parties to a transaction from excipting all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unsufficient and offenders may be prosecuted to the fullest extent of the law. Unless atherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

中国・上海・徐汇区宜山路889号3号楼 邮簿:200233

t (86-21)61152312

f (86-21)61402590 f (86-21)61402590

www.cn.sgs.com e sqs.china@sqs.com



**Test Report** No.: SHTY110500006601 Date: MAY 30, 2011 Page 2 of 5

### Results:

European Standard on Safety of Toys

## **Mechanical & Physical Properties**

As specified in European standard on safety of toys EN71 Part 1:2005 + A9:2009

<u>Clause</u>	Description	<u>Results</u>
4	General requirements	
4.1	Material (by visual assessment)	<u>Pass</u>
4.5	Glass	<u>Pass</u>
4.7	Edges	<u>Pass</u>
4.8	Points and metallic wires	<u>Pass</u>
5	Toys intended for children under 36 months	
5.1	General requirements	See Remark 1
	(Remark 1 : Small part was found after test. It is acceptable because appropriate age warning is found on packaging.)	
6	Packaging	<u>Pass</u>
7	Warnings and instructions for use	
	(Note: It is drawn to your attention that the warnings, precautions and	
	instructions for use should be given in the national language(s) of the	
	country where the toy is sold.)	
7.1	General Requirements	<u>Pass</u>
7.2	Toys not intended for children under 36 months	<u>Pass</u>

## Flammability of Toys

As specified in European standard on safety of toys EN71 Part 2: 2006 + A1:2007.

<u>Clause</u>	<u>Description</u>	<u>Result</u>
4.1	General requirements	<u>Pass</u>

\*\*\*\*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.ags.com/terms\_and\_conditions. htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.ags.com/terms e-document.htm. Attention is drawn to the limitation of liability, indempification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its interveption private and this document does not exponerate parties to a transaction from exergicaling all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unsufficient and offenders may be prosecuted to the fullest extent of the law. Unless attentions to the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

中国・上海・徐汇区宜山路889号3号楼 邮编:200233

f (86-21)61402590 f (86-21)61402590

www.cn.sos.com e sgs.china@sgs.com



**Test Report** No.: SHTY110500006601 Date: MAY 30, 2011 Page 3 of 5

# - Migration of Certain Elements

Test Method: With reference to EN 71 Part 3:1994 + A1:2000 + AC: 2002, analysis was performed by **ICP-OES** 

Test Item(s) Soluble Lead (Pb) Soluble Antimony (Sb) Soluble Arsenic (As) Soluble Barium (Ba) Soluble Cadmium (Cd) Soluble Chromium (Cr) Soluble Mercury (Hg) Soluble Selenium (Se)	Limit 90 60 25 1,000 75 60 60 500	Unit mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	MDL 5 5 5 10 5 5 5	OO1 ND ND ND ND ND ND ND	002 ND ND ND ND ND ND ND	OO3 ND ND ND ND ND ND ND
Test Item(s) Soluble Lead (Pb) Soluble Antimony (Sb) Soluble Arsenic (As) Soluble Barium (Ba) Soluble Cadmium (Cd) Soluble Chromium (Cr) Soluble Mercury (Hg) Soluble Selenium (Se)	Limit 90 60 25 1,000 75 60 60 500	Unit mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	MDL 5 5 5 10 5 5 5	OO4 ND	005 ND ND ND ND ND ND ND	OOG ND ND ND ND ND ND ND
Test Item(s) Soluble Lead (Pb) Soluble Antimony (Sb) Soluble Arsenic (As) Soluble Barium (Ba) Soluble Cadmium (Cd) Soluble Chromium (Cr) Soluble Mercury (Hg) Soluble Selenium (Se)	Limit 90 60 25 1,000 75 60 60 500	Unit mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	MDL 5 5 5 10 5 5 5	OO7 ND ND ND ND ND ND ND	008 ND ND ND ND ND ND ND	OO9 ND
Test Item(s) Soluble Lead (Pb) Soluble Antimony (Sb) Soluble Arsenic (As) Soluble Barium (Ba) Soluble Cadmium (Cd) Soluble Chromium (Cr) Soluble Mercury (Hg) Soluble Selenium (Se)	Limit 90 60 25 1,000 75 60 60 500	Unit mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	MDL 5 5 5 10 5 5 5 10	O1O ND ND ND ND ND ND ND		

#### Notes:

- (1) Results shown are of the adjusted analytical results.
- (2) Mass of trace amount of sample 005 is 48.2mg, sample 008 is 68.9mg.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.ags.com/terms\_and\_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms e-document.htm. Attention is drawn to the limitation of liability, indempitiestion and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its interveption private and this document for its interveption private and this document does not exonerate parties to a transaction form exystically all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unsufficient and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

中国・上海・徐汇区宜山路889号3号楼 邮端:200233

f (86-21)61402590



**Test Report** No.: SHTY110500006601 Date: MAY 30, 2011 Page 4 of 5

### Test Part Description:

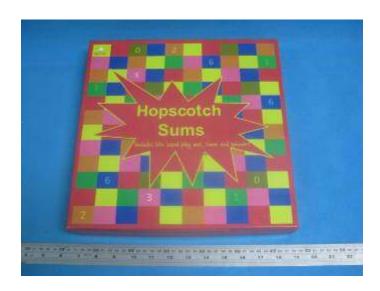
er)
ctions)

#### Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL)
- (4) "-" = Not Regulated

N.B.: -Only applicable clauses were shown.

### Sample Photo:



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.ags.com/terms\_and\_conditions. htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.ags.com/terms e-document.htm. Attention is drawn to the limitation of liability, indemperation and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its interveption only any point of the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction form exystically all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unsufficient of a supervision of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless of the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

3" Building No 889, Yishan Road, Xuhui District Shanghai China 200233 t (86-21)61152312 中国・上海・徐汇区宜山路889号3号楼 邮编:200233

f (86-21)61402590 f (86-21)61402590

www.cn.sos.com e sgs.china@sgs.com



**Test Report** No.: SHTY110500006601 Date: MAY 30, 2011 Page 5 of 5



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.ags.com/terms\_and\_conditions. htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. Attention is drawn to the limitation of liability, indempideation and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its interveption only any and the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exyscioling all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unsufficient of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless of the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

3" Building No 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86-21)61152312

f (86-21)61402590 f (86-21)61402590