



STC Test Report

Date : 2011-11-09
No. : HP235917

Page 1 of 5
(Duplicate)

Applicant (SAH008) : Safari Hong Kong Ltd
Room 804 Tai Yau Building
181 Johnston Road
Wan Chai HK

C/O Safari Ltd
1400 NW 150TH St
Suite 104 Miami Gardens
FL 33169 USA

Description of Samples : Sixteen styles of submitted sample each in three pieces said to be:
650204 DTOOBS CONTINENTAL ARMY, 650404 DTOOBS BRITISH ARMY, 682004 DTOOBS AFRICAN VILLAGE, 263329 IC CORAL SNAKE BABY, 160029 SF HEREFORD COW, 160129 SF HEREFORD CALF, 160529 SF GOOSE, 161029 SF SOW, 662916 SO TRIBOLITE FOSSIL, 663016 SO DINO FOOTPRINT FOSSIL, 663116 SO T-REX TOOTH FOSSIL, 663216 SO DINO SKIN FOSSIL, 661216 SO BLUE COLLAPSIBLE, 661316 SO GREEN COLLAPSIBLE, 662316 LIFE CYCLE OF A GREEN SEA TURTLE, 662416 LIFE CYCLE OF A GREEN BEAN PLANT

Conclusions : ASTM F963-08: physical and mechanical tests
The submitted sample complied with the test requirement.

ASTM F963-08: flammability test
The submitted sample complied with the test requirement.

CPSC: flammability test
The submitted sample complied with the test requirement.

EN71-1:2011
The submitted sample complied with the test requirement.

EN71-2:2011
The submitted sample complied with the test requirement.



WONG Wing-cheung, Benny
Authorized Signatory

Toys & Children's Products Department
For and on behalf of

The Hong Kong Standards and Testing Centre Ltd.

The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang Street, Taipo Industrial Estate, N.T., Hong Kong
Tel: (852) 26661888 Fax: (852) 26644353 E-mail: hkstc@hkstc.org Homepage: www.hkstc.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Ltd.
For Conditions of Issuance of this test report, pls refer to the overleaf or Homepage.

Please refer to the original test report as this e-report is for reference only!



STC Test Report

Date : 2011-11-09
No. : HP235917

Page 2 of 5
(Duplicate)

Date Samples Received : 2011-11-03

Date Tested : 2011-11-03 to 2011-11-08

Investigation Requested : (1) ASTM Standard Consumer Safety Specification on Toy Safety, F963-08:
- physical and mechanical tests
- flammability test
(2) Title 16, Code of Federal Regulations, CPSC of U.S.A.
- flammability tests
(3) European Standard for Safety of Toys
- EN71-1:2011
- EN71-2:2011

AGE GRADING:

Item: 650204, 161029, 263329, 160029, 160529, 160129, 682004, 650404
The sample was appropriately age graded with the marking of "3+".

Item: 662916, 663116, 662416, 662316, 661216, 663216, 661316, 663016
The sample was age graded with the marking of "4+".

AGE GRADING FOR TESTING:

36 months and up.

The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang Street, Taipo Industrial Estate, N.T., Hong Kong
Tel: (852) 26661888 Fax: (852) 26644353 E-mail: hkstc@hkstc.org Homepage: www.hkstc.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Ltd.
For Conditions of Issuance of this test report, pls refer to the overleaf or Homepage.

Please refer to the original test report as this e-report is for reference only!



STC Test Report

Date : 2011-11-09
No. : HP235917

Page 3 of 5
(Duplicate)

Test Results :

1. ASTM F963-08

1.1 Mechanical and physical hazards

Ref.: ASTM F963-08

Applicable requirements before and after use and abuse testing:

<u>Applicable Section</u>	<u>Description</u>	<u>Result</u>
4	<u>Safety requirements</u>	
4.1	Material quality (by visual assessment)	Pass
4.2	Flammability	Pass*
4.3	Toxicology	NR
4.6	Small objects	Pass
4.7	Accessible edges	Pass
4.9	Accessible points	Pass
4.12	Packaging film	Pass
5	<u>Labeling requirements</u>	
5.1	Federal government requirements	Pass
5.2	Age grading labeling	Pass
5.3	Safety labeling requirements	Pass
5.11	Small objects, small balls, marbles and balloons	Pass
7	<u>Producer's markings</u>	
7.1	Name and address of the producer or distributor	Pass

Use and abuse testing:

<u>Applicable section</u>	<u>Description</u>	<u>Test Condition</u>
8.5	Normal use testing	
8.6	Abuse testing	
8.7	Impact tests	4 drops at 3 ft.
8.8	Torque tests	4 in-lbs.
8.9	Tension tests	15 lbs.
8.10	Compression tests	30 lbs.

* = Refer to the relevant test results at the following pages.

NR = Not Requested by applicant.

The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang Street, Taipo Industrial Estate, N.T., Hong Kong
Tel: (852) 26661888 Fax: (852) 26644353 E-mail: hkstc@hkstc.org Homepage: www.hkstc.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Ltd.
For Conditions of Issuance of this test report, pls refer to the overleaf or Homepage.

Please refer to the original test report as this e-report is for reference only!



STC Test Report

Date : 2011-11-09
No. : HP235917

Page 4 of 5
(Duplicate)

1.2 Flammability test of material other than textiles

Ref.: ASTM F963-08 Section 4.2
Method used: FHSA 16 CFR 1500.44
Result: Pass

<u>Sample</u>	<u>Burn rate (in/sec.)</u>
Figure (661216)	0.03
Figure (661316)	0.03
Figure (663216)	DNI
Figure (662916)	DNI
Figure (662416)	DNI
Figure (663016)	DNI
Figure (662316)	DNI
Figure (663116)	DNI
Figure (161029)	DNI
Figure (160129)	DNI
Figure (650204)	DNI
Figure (160029)	DNI
Figure (160529)	DNI
Figure (263329)	DNI
Figure (650404)	DNI
Figure (682004)	DNI

DNI = Did Not Ignite.

Note: The burning rate should not be greater than 0.1 inch per second.

2. Flammability test of materials other than textile

Ref. FHSA 16 CFR 1500.3 (c) (6) (vi)
Method used: FHSA 16 CFR 1500.44
Result: Pass

<u>Sample</u>	<u>Burn rate (in/sec.)</u>
Figure (661216)	0.03
Figure (661316)	0.03
Figure (663216)	DNI
Figure (662916)	DNI
Figure (662416)	DNI
Figure (663016)	DNI
Figure (662316)	DNI
Figure (663116)	DNI
Figure (161029)	DNI
Figure (160129)	DNI
Figure (650204)	DNI
Figure (160029)	DNI
Figure (160529)	DNI
Figure (263329)	DNI

The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang Street, Taipo Industrial Estate, N.T., Hong Kong
Tel: (852) 26661888 Fax: (852) 26644353 E-mail: hkstc@hkstc.org Homepage: www.hkstc.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Ltd.
For Conditions of Issuance of this test report, pls refer to the overleaf or Homepage.

Please refer to the original test report as this e-report is for reference only!



STC Test Report

Date : 2011-11-09
No. : HP235917

Page 5 of 5
(Duplicate)

<u>Sample</u>	<u>Burn rate (in/sec.)</u>
Figure (650404)	DNI
Figure (682004)	DNI

DNI = Did Not Ignite.

Note: In accordance with the FHSA, the burning rate should not be greater than 0.1 inch per second.

3. EN71

3.1 EN71-1:2011 - Part 1: Mechanical and physical properties

<u>Applicable Clause</u>	<u>Description</u>	<u>Result</u>
4	<u>General requirements</u>	
4.1	Materials cleanliness	Pass
4.7	Edges	Pass
4.8	Points and metallic wires	Pass
7	<u>Markings and instructions for use</u>	
7.1	General	Pass
7.2	Toys not intended for children under 36 months	Pass

3.2 EN71-2:2011 - Part 2: Flammability

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

***** End of Test Report *****

The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang Street, Taipo Industrial Estate, N.T., Hong Kong
Tel: (852) 26661888 Fax: (852) 26644353 E-mail: hkstc@hkstc.org Homepage: www.hkstc.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Ltd.
For Conditions of Issuance of this test report, pls refer to the overleaf or Homepage.

Please refer to the original test report as this e-report is for reference only!