

## TEST REPORT

Client: Chrome Cherry Design Studio  
Unit 12  
Fish Eagle Park  
Olive Grove Industrial Estate  
Somerset West  
SOUTH AFRICA

FAO: Jean Van Der Merwe



Sample: **YBIKE**

Laboratory No: S0806383/SJG

Packaging: Not supplied

Reference No: YBIKE 001

Made in: Not stated

Order No: YBIKE 001

CE mark: Not present

Age range: Not stated

Date received: 11/08/2008

Description: Blue, orange, red, pink and lime green plastic samples for Ybike (Ybike tested previously under laboratory numbers: S0801347 (Australian) and S0804884 (European)).

Tests conducted: 1. EN 71 Part 3 : 1994 : Migration of certain elements, as amended

Conclusion: The sample **complied** with the requirements of the above-mentioned standard.



**Brian Farmer**  
Senior Toy Analyst

18th August 2008

All results relate only to the sample(s) received for testing. This test report shall not be reproduced except in full without the prior written permission of the testing laboratory.

Sample: YBIKE  
Laboratory No: S0806383/SJG

## EUROPEAN TOY SAFETY STANDARD

Section numbers below correspond to clauses of the above mentioned standard. Clauses not mentioned are not applicable to the sample.

The date of testing should be taken as between the date of the initial receipt of the sample and the date of the issue of the report unless otherwise specified.

Opinions and interpretations are outside the scope of UKAS accreditation.

- 1. EN 71 PART 3 : 1994 MIGRATION OF CERTAIN ELEMENTS, AS AMENDED**  
EN 71 Part 3, as amended, specifies requirements and test methods for the migration of the elements antimony, arsenic, barium, cadmium, chromium, lead, mercury and selenium. The sample has been tested with the following results.

Date of test: 14/08/2008

Method of Analysis: ICP.

**Section: 8.2 Non-textile polymeric and similar materials.**

Element	Limit mg/kg	A	B	C	D	E
Antimony	60	<10	<10	<10	<10	<10
Arsenic	25	<10	<10	<10	<10	<10
Barium	1000	<70	<70	<70	<70	<70
Cadmium	75	<10	<10	<10	<10	<10
Chromium	60	<10	<10	<10	<10	<10
Lead	90	<20	<20	<20	<20	<20
Mercury	60	<10	<10	<10	<10	<10
Selenium	500	<10	<10	<10	<10	<10

Mass tested in grams (if < 100 mg)

All results are expressed as mg/kg soluble element.

Key:

A = Lime green  
B = Red  
C = Orange  
D = Blue  
E = Pink

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