



**Test Report**

**No.:** GZHG1106017454IP

**Date:** AUG 19, 2011

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IDEAL HOUSEWARE CO., LTD

RM 1718, TAIHENG BLDG, 18, SI YOU YI ROAD, GUANGZHOU, CHINA

The following sample(s) was/were submitted and identified by the client as:

Sample Description : FEEDING BOTTLE  
SGS Ref. No. : SHHG1106016962IP  
Manufacturer : IDEAL HOUSEWARE CO., LTD  
Sample Receiving Date : JUN 24, 2011  
1<sup>st</sup> Resubmitted Sample Date : AUG 12, 2011  
Testing Period : JUN 24, 2011 TO AUG 16, 2011  
Test Performed : SELECTED TEST(S) AS REQUESTED BY APPLICANT  
Test Requested : EN 14350:2004(E) CHILD USE AND CARE ARTICLES ---  
DRINKING EQUIPMENT -- PART 1: GENERAL AND  
MECHANICAL REQUIREMENTS AND TESTS---  
EXCLUDING CLAUSE 7 AND CALUSE 8  
Test Result(s) : FOR FURTHER DETAILS, PLEASE REFER TO THE  
FOLLOWING PAGE(S)  
Conclusion : THE SUBMITTED SAMPLE MET THE TEST  
REQUIREMENT OF REQUESTED TEST ITEMS.

\*\*\*\*\*

Signed for and on behalf of  
SGS-CSTC Ltd.

Benin Yang  
Approved signatory

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## Test Conducted:

### I. EN14350:2004(E) Child use and care articles --- Drinking equipment -- Part 1: General and mechanical requirements and tests---Excluding clause 7 and clause 8.

#### 1. Scope

This part of this document specifies general and mechanical requirements for materials to be used for the manufacture of:

- . Re-usable feeding teats and drinking accessories;
- . Re-usable feeding bottles and drinking cups;
- . Single-use feeding bottles, feeding teats, feeding bags and drinking accessories, which do not contain fluid when purchased.

It includes test methods for the mechanical safety requirements specified.

It does not apply to drinking equipment designed for medical applications or for use under medical supervision.

This document is not applicable to soothers. Safety requirements and test methods for soothers are specified in EN1400-1, EN1400-2 and EN 1400-3.

#### 2. Number of test specimen: 1 Pieces of sample

#### 3. Test Result: Details Shown As Following Table:

Clause	Test Items/requirement	Rating
<b>5.1</b>	<b>General</b>	<b>Pass</b>
	Drinking equipment shall conform to 5.2 to 5.10	
<b>5.2</b>	<b>Visual and Tactile Examination</b>	<b>Pass</b>
	All components of drinking when assembled for use shall be free from points and edges which are likely to cause injury.	
<b>5.3</b>	<b>Small Parts</b>	<b>Pass</b>
	All parts which are designed to be detached (e.g. cleaning) shall not fit entirely within the small parts cylinder in any orientation and without compression.	
<b>5.4</b>	<b>Volume</b>	
<b>5.4.1.1</b>	<b>Volumetric Labeling</b>	<b>Pass</b>
	All feeding bottles, but not necessarily drinking cups, shall be marked with graduations at least in milliliters.	
<b>5.4.1.2</b>	<b>Feeding Bottles</b>	<b>Pass</b>
	<ul style="list-style-type: none"> <li>- All feeding bottles shall be marked at least once with the letters "ml".</li> <li>- The lowest numbered graduation shall not be more than 60 ml.</li> <li>- The highest numbered graduation shall be equal to the nominated maximum measurable use of the feeding bottle or container, e.g. 125ml, 250 ml, 320ml.</li> <li>- The gap between numbered graduations shall not exceed 60 ml.</li> </ul>	

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Clause	Test Items/requirement	Rating
-	-	
<b>5.4.1.3</b>	<b>Drinking Cups</b>	<b>N/A</b>
	<ul style="list-style-type: none"> <li>- Drinking cups have one or more numbered graduations, the letter "ml" shall appear at least once.</li> <li>- Where a single numbered graduation is present on drinking cups it shall indicate the nominated maximum measurable use of the drinking cup, e.g. 125ml, 250 ml, 320ml.</li> <li>- Where more than one numbered graduation is present on drinking cups, the gap between graduations shall not exceed 60 ml.</li> </ul>	
<b>5.4.2</b>	<b>Volumetric Accuracy</b>	<b>Pass</b>
	<p>The volumetric accuracy of numbered graduation on feeding bottles and drinking cups (if marked with numbered graduation), shall be as follows:</p> <p>numbered graduation ≥ 100 ml: ± 5%</p> <p>numbered graduation &lt; 100 ml: ± 5 ml</p>	
<b>5.5</b>	<b>Resistance To Tearing</b>	<b>Pass</b>
	No feeding teats, drinking accessories (with the exception of drinking straws) which puncture in the above procedure, shall break, tear or separate.	
<b>5.6</b>	<b>Additional Requirements for Re-usable Products</b>	
<b>5.6.1</b>	<b>Resistance to Boiling Water</b>	<b>Pass</b>
	There shall be no visual deformation or damage.	
<b>5.6.2</b>	<b>Print Adhesion of Markings and Decorations</b>	<b>Pass</b>
	No print from marked graduations or decorations shall be removed from any products except "single-use" items.	
<b>5.6.3</b>	<b>Thermal Shock</b>	<b>Pass</b>
	The sample shall be examined for cracks or breaks.	
<b>5.7</b>	<b>Additional Requirements for Sealing Discs</b>	<b>N/A</b>
	The minimum diameter of a sealing disc shall be 35 mm.	
<b>5.8</b>	<b>Requirements for Matched Components</b>	
<b>5.8.1</b>	<b>Includes Protrusions</b>	<b>Pass</b>
	Any individual item of matched components (with the exception of a drinking straw) that includes a protrusion and that through the templates or protrudes from the base of the templates shall meet the requirement of 5.9.	
<b>5.8.2</b>	<b>Includes Straws</b>	<b>N/A</b>
	Any individual item of matched components that includes a straw and that through the templates or protrudes from the base of the templates shall meet the requirement of 5.10.	

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Clause	Test Items/requirement	Rating
<b>5.9</b>	<b>Requirements For Protrusions</b>	<b>Pass</b>
	<p>The maximum length of any protrusion shall be 100mm when fixed in the normal position of use. Measure the maximum length emerging from the container.</p> <p>No part of protrusion shall break, tear or separate from the container.</p> <p>The protrusion shall collapse to less than 40mm.</p>	
<b>5.10</b>	<b>Requirements for Straws</b>	<b>N/A</b>
	<p>When the base of the straw is in contact with the inside base of the container, the maximum length of a straw shall be 100mm from the top of the locking ring or when no locking ring exists from where it emerges from the container.</p> <p>The protrusion shall collapse to less than 40mm.</p>	
<b>7</b>	<b>Consumer Packaging</b>	<b>N/C</b>
	<ul style="list-style-type: none"> <li>- The pack as received by the consumer shall include clear, legible instructions for the use, and hygienic care of the drinking equipment.</li> <li>- These instructions for use shall be given as described in Clause 8.3 and may be included on a separate leaflet placed inside the packaging or in/on the product.</li> <li>- Feeding teats sold separately shall be in a clean condition in closed packs.</li> </ul>	
<b>8</b>	<b>Product Information</b>	<b>N/C</b>

Note: N/A =Not applicable; N/C= Not conducted as per client's request

Remark: This test was subcontracted to SGS other qualified subcontractor.

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Sample Photo:

Test Sample-view 1



Test Sample-view 2



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

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