

## Test Report

No. EC410300000

Date: Nov 03 2009

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MATRIX SOURCE LTD.  
1/F, YUE THAI COMMERCIAL BUILDING  
128 CONNAUGHT ROAD  
CENTRAL  
HONG KONG

The following sample was submitted and identified on behalf of the client as :  
MILLER LITE COASTER CASE

SGS Job No. : 1300256  
Country of Origin : CHINA  
Country of Destination : USA  
Date of Sample(s) Received : OCT 24 2009  
Testing Period : OCT 24 - NOV 02 2009

Test Requested : Select test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

Conclusion : - The Total Lead, Cadmium, Mercury and Hexavalent Chromium Content in the submitted packaging sample complies with the Limit of US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) that effective in California, Connecticut, Florida, Georgia, Illinois, Iowa, Maine, Maryland, Minnesota, Missouri, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, Washington and Wisconsin.

Signed for and on behalf of  
SGS Hong Kong Ltd.



Tsui Hoi Ping Patrick  
Sr. Technical Development Manager

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### Test Results:

ID for sample 1 : 4103000S001

Description for sample 1 : Transparent Plastic w/ Multi-Colour Coating

### Toxics in Packaging Clearing House (TPCH)

<u>Test Item(s)</u>	<u>Unit</u>	<u>Test Method</u>	<u>Results</u>	<u>MDL</u>
Hexavalent Chromium (CrVI)	mg/kg	With reference to acid digestion, and performed by ICP for Cadmium, Lead and Mercury contents and UV-VIS for Chromium (VI) content	< 10	10
Lead (Pb)	mg/kg	With reference to acid digestion, and performed by ICP for Cadmium, Lead and Mercury contents and UV-VIS for Chromium (VI) content	< 5	5
Cadmium (Cd)	mg/kg	With reference to acid digestion, and performed by ICP for Cadmium, Lead and Mercury contents and UV-VIS for Chromium (VI) content	< 5	5
Mercury (Hg)	mg/kg	With reference to acid digestion, and performed by ICP for Cadmium, Lead and Mercury contents and UV-VIS for Chromium (VI) content	< 5	5
Sum of (Pb + Cd + Cr VI + Hg)		With reference to acid digestion, and performed by ICP for Cadmium, Lead and Mercury contents and UV-VIS for Chromium (VI) content	< 25	-
Total Limit effective from June 2001		With reference to acid digestion, and performed by ICP for Cadmium, Lead and Mercury contents and UV-VIS for Chromium (VI) content	100	

### Note :

- (1) Unit : mg/kg = ppm
- (2) DL = Detection limit
- (3) n.d. = Not Detected
- (4) < = Less than
- (5) Min. = Minimum

### Remark:

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The TPCB legislation has been enacted by California, Connecticut, Florida, Georgia, Illinois, Iowa, Maine, Maryland, Minnesota, Missouri, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, Washington and Wisconsin.

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Sample photo:



SGS authenticates the photo on original report only  
\*\*\* End Of Report \*\*\*

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