

## THE LATEST TRENDS, SERVICES & PROMOTIONS

HARDLINES

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## Is Ceramicware safe? What you need to know



In September, Hong Kong's Consumer Council published their surveillance report on 30 models of ceramic tableware commonly available on the market and testing for any toxic chemical content.

In their report, they tested 15 ceramic cups and 15 ceramic bowls under simulated use at room temperature and microwave heating and found:

- 1. About 35% (11 models) released varying concentrations of lead either from the internal surface or the rim
- 2. Over 10% (4 models) released cadmium from internal surfaces or drinking rim area in the test at room temperature

The levels of lead and cadmium released from concerned models were below the upper limits stipulated by relevant international and Mainland standards such as ISO 6486-1, the French regulation DGCCRF, and the Mainland China standards GB 31604.34 and GB 31604.24.

As the global leader in Food Contact Materials (FCM) testing, our experts can help you comply with the FCM regulations governing your target market, such as:

MARKET	REGULATION
European Union	<ul> <li>Directive 84/500/EEC – Ceramics</li> <li>Member State requirements, such as: Germany, France &amp; Italy, etc</li> </ul>
United States	<ul> <li>Federal Laws, such as CPG Sec 545.400: Pottery (ceramics) for cadmium &amp; CPG Sec 545.450: Pottery (ceramics) for lead</li> <li>State Laws, such as California Proposition 65</li> </ul>
Others	<ul> <li>Canada</li> <li>Asia Pacific Region, including: Australia, China, India, Indonesia, Japan, Malaysia, Philippines, Singapore, South Korea, Taiwan, Thailand &amp; Vietnam</li> <li>Mercosur Region</li> </ul>

Our technical experts have extensive experience of testing materials and articles for many markets. We offer the full range of FCM testing along with expert advice on emerging regulations, compliance issues and documentation review. Our experience can ensure your products meet the appropriate territorial regulations for food contact materials and help pave the way for compliance.

## FOR ENQUIRIES

## **HONG KONG**

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