

与食品接触的产品测试

挑战



每天在使用各种食品容器的时候，不知您有没有想到过这些制品的材料是否安全？实际上，它们很可能含有对人体有害的化学物质，在与食品的接触过程中发生转移，或影响食品的气味和味道。

目前，欧美许多国家都已经颁布了严格的食品卫生法律法规，所有进口到这些国家的此类产品都需要严格遵守这些法规的要求。涉及的产品包括搅拌机、榨果汁机、煎蛋机、多士炉、电水壶、电咖啡壶以及微波炉和烤炉专用的食品容器等等。

我们的解决方案



Intertek天祥集团可依据以下法律法规提供相关测试服务：

欧美各国有关食品卫生的法律法规

- * 美国食品和药物管理局条例
- * 美国ASTM C927 陶瓷与搪瓷、铅和镉渗出量
- * 美国加州餐具安全计划（加州65）

- * 欧盟指令2002/72/EC塑料总迁移量
- * 欧盟指令84/500/EEC陶瓷与搪瓷、铅和镉渗出量
- * 欧盟儿童使用和护理用品标准：EN14350:2004饮水设备；EN1400:2002婴幼儿用安抚奶嘴；EN 14372:2004刀叉和喂养工具

- * 德国食品和商品法 LFGB 30&31
- * 德国DIN 51031/51032陶瓷与搪瓷、铅和镉渗出量
- * 意大利食品餐具条例DECREE 21-03-1973
- * 法国食品餐具条例DGCCRF 2004-64
- * 英国BS 6748/SI 1647陶瓷与搪瓷、铅和镉渗出量

- * 加拿大危险产品条例
- * 澳大利亚食品和药品标准
- * 新西兰食品条例
- * 日本食品卫生法
- * 中国国家食品卫生标准
- * 国际ISO 6486/ ISO 4531/ ISO 7086

相关测试服务

除以上标准测试外，我们还可应客户的要求提供个性化的产品安全性和功能性测试服务，如：

- * 微波炉测试
- * 餐具的洗涤测试
- * 吸水性测试
- * 热循环测试

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Food Contacting Products Testing

The Challenge



When you are using various food containers every day, have you ever thought about if the materials of these products are safe? In fact, they may contain chemical substances harmful to human bodies, which transfer during contacting with foods or affect the odor and taste of the food.

Presently, many European and American countries have published strict food and sanitation laws and regulations, requiring food containers to abide by when being imported into these countries. These products include mixer, juice extractor, egg pan, toast, electrical water pot, electrical coffee pot and food containers specially used for microwave oven and other ovens.

Our Solution



Intertek Testing Services can provide testing services according to the following regulations:

EU and U.S. Food and Sanitation Regulations

- * U.S. FDA Regulations
- * U.S. ASTM C927 Ceramic and Enamel Ware Leachable Lead and Cadmium
- * U.S. California Tableware Safety Program (California Proposition 65)

- * EU Directive 2002/72/EC Plastic Global Migration
- * EU Directive 84/500 /EEC Ceramic and Enamel Ware Leachable Lead and Cadmium
- * EU Child use and care articles: EN14350:2004 Drinking equipment; EN1400:2002 Soothers for babies and young children; EN 14372:2004 Cutlery and feeding utensils

- * German Food and Commodity Law LFGB 30&31
- * German DIN 51031/51032 Ceramic and Enamel Ware Leachable Lead and Cadmium
- * Italy DECREE 21-03-1973
- * France DGCCRF 2004-64
- * UK BS 6748/SI 1647 Ceramic and Enamel Ware Leachable Lead and Cadmium

- * Canadian Hazardous Product Regulation
- * Australia Food and Drug Standard
- * New Zealand Food Regulation
- * Japan Food Sanitation Regulation
- * China Food Standard GB
- * International ISO 6486/ ISO 4531/ ISO 7086

Related Services

Besides the above standard tests, we can also tailor product safety and performance tests according to your needs, such as:

- * Microwave ability test
- * Dishwashing test
- * Water Absorption test
- * Thermal properties test

Regional Contacts

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