

## Restricted Substances Testing and Advisory Services

Achieve compliance with ever-changing regulatory requirements and prioritize risk with restricted substances testing from UL Solutions



Failure to comply with these regulations can result in dangerous product notifications, product recalls and rejections at the border. Since 2012, there have been 2204 dangerous product notifications for REACH and RoHS non-compliance. Additionally, more than 20% of all products withdrawn from the market are due to REACH and RoHS non-compliance, according to Safety Gate data.

A trusted provider of testing, inspection, certification and advisory services, UL Solutions has the resources and expertise to help you meet restricted substances regulations, including:

- Restriction of Hazardous Substances (RoHS) 2 and 3 (phthalates) for electrical and electronic equipment, including United Arab Emirates (UAE) RoHS regulation
- REACH SVHC (Article 33) and Restrictions (Article 67)
- EU Persistent Organic Pollutants (POP) Regulation
- California Prop 65
- EU Medical Device Regulation (MDR)
- Canadian Prohibition of Certain Toxic Substances
- Inventory of Hazardous Materials (IHM) for Ships
- WFFF directive

Whether you're interested in demonstrating compliance, evaluating a product for potential hazardous materials, predicting the toxicological effects of your products on human health, looking to incorporate restricted substances awareness into your product development process or setting up a restricted substance list (RSL), UL Solutions can help.



## **Product categories we serve**

Restricted substances impact most manufactured products. UL Solutions has experience working with a variety of product categories, including:



Household appliances



Medical devices



Electronics



Furniture



Building materials



Personal care & beauty products



Toys & juvenile products



Plastics and components



Industrial products



Textile, apparel & footwear



Food contact materials



Pet products



Premiums & promotional products



Packaging materials



Jewelry & watches



**CBD** products



General merchandise



Automotive

## Benefits of understanding restricted substances in your products

When it comes to restricted substances management, understanding your products' chemical makeup and emissions can have benefits far beyond compliance.

- Identify and address potential human health risks that your products pose.
- Mitigate risk of fines and litigation associated with failure to comply.

Retailers and brands can establish a Restricted Substances List (RSL) to communicate chemical-related rules to all parties in the supply chain. This helps monitor the chemical legislation in a specific country and maintain a high level of consumer and brand protection.

## Efficient restricted substances testing with UL Solutions

With deep technical expertise and a global network of laboratories featuring state-of-the-art facilities and comprehensive testing capabilities, UL Solutions can help retailers, brands and suppliers demonstrate compliance for articles efficiently and cost-effectively. Our streamlined and practical approach requires minimal time and effort, delivering testing results in just four weeks. This quick and efficient process not only saves you time and money but also provides valuable information to help you prioritize risk and take the next step toward compliance.

Learn more about how UL Solutions can help you stay on top of evolving regulations and manage risk through restricted substances testing or email us at rcp@UL.com. For quote requests, please include pictures of the product and a list of countries where the product is available.



Safety. Science. Transformation.™