

SCOOP

THE LATEST TRENDS, SERVICES & PROMOTIONS

ELECTRICAL & ELECTRONICS, SGS HONG KONG

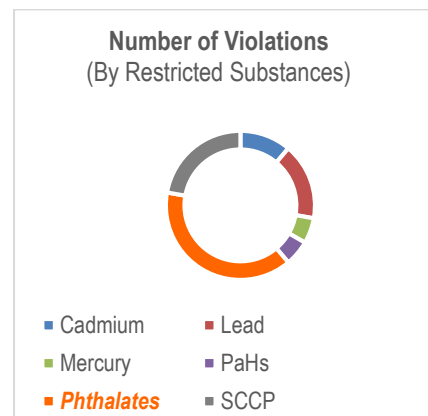
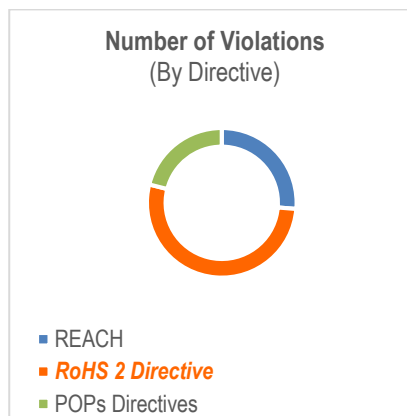
MAR 2021

2020 RAPEX RECALLS FOR ELECTRICAL & ELECTRONIC PRODUCTS

The Rapid Exchange of Information System (**RAPEX**) is an alert exchange systems to monitor consumer products that poses a risk to health and consumer safety between their member states in the EU.

From Jan 2020 to Jan 2021, over 160 recall cases were listed for electrical and electronic products. RoHS, REACH and POPs has been the main-focus chemical requirements for most EE products market surveillance. It is also worth noting that since the implementation of Directive 2011/65/EU (RoHS 2) back in 2019, the violations found for phthalates requirements via market surveillance is quite high (please refer to the adjacent illustrations).

Graphical illustrations for chemical-related violations



SGS's RoHS program is a single product certification which can be extended to a product series provided the range uses the same raw materials, similar management system and the basic design has not significantly changed and helps companies minimize the financial and administrative burden of RoHS compliance.

Examples of Electrical & Electronic Products Violations:

PRODUCTS	VIOLATIONS	MEASURE
Headset	Excessive Lead limit in solder (58.4% by weight) and phthalate (DEHP) (0.13% by weight)	Stop of sales
Portable Speaker	Excessive Lead limit in solder (25% by weight), cadmium (570 ppm by weight), short chain chlorinated paraffins (SCCP) (13000 ppm by weight), phthalate (DEHP & DBP) (59000 ppm and 3900 ppm by weight)	Market Withdrawal
Popcorn Maker	Excessive Lead limit (0.2% by weight), short chain chlorinated paraffins (SCCPs) (0.58% by weight),	

As a retailer importing electrical and electronic products into the European Union it is your responsibility to prove that your stock complies with relevant restricted substances testing legislation and guidelines.

Please contact our Customer Service Team for more information!

FOR ENQUIRIES

HONG KONG

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Customer Service Team

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