

RoHS and WEE European Union Directives

The **Restriction of Hazardous Substances (RoHS)** and **Waste Electrical and Electronic Equipment (WEEE) Directives** are **EU laws** concerning the restrictive use of certain hazardous substances in electrical and electronic equipment.

The **EU directives 2011/65/EU, 2012/19/EU** and **2015/863/EC** aim to reduce pollution from waste electrical and electronic equipment. These directives have become established standards for other industries.

Directive 2011/65/EU governs the restrictive use of certain hazardous substances in electrical and electronic equipment.

Directive 2012/19/EU governs waste from electrical and electronic equipment.

Directive 2015/863/EC restricts the use of certain hazardous substances in electrical and electronic equipment. The relevant substances are: Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (Cr6+), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl ether (PBDE), Bis(2-ethylhexyl) Phthalate (DEHP), Butyl Benzyl Pphthalate (BBP), Dibutyl Phthalate (DBP) and Diisobutyl Phthalate (DIBP)

Stainless steel can contain traces of Lead (Pb), Mercury (Hg) and Cadmium (Cd) but they remain within the levels permitted by **Directive 2011/65/EU**.

The coloured stainless steel products manufactured by Rimex use Chromium Trioxide. However, after manufacture our tests show, using a method based on **BS EN 15205:2005** - **the presence of Hexavalent Chromium is not detected** on the surface of coloured stainless steel products.

In summary, Rimex products are fully compliant with RoHS and WEEE regulations.

Specialists in Metal Finishes