



29/03/2006

Statement: WEEE and RoHS Directive

Mackwell Electronics Ltd manufactures emergency lighting control gear. No mercury, cadmium, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers are used in our manufacturing process. However, lead is still used in our soldering process at present, but we are planning to change to lead-free solder from 1st May 2006, from which date our products will be entirely lead free.

Mackwell Electronics Ltd also supplies a comprehensive range of batteries for emergency lighting applications. The technology used in these batteries is currently either Nickel/Cadmium or Nickel/Metal Hydride. In December 2004, the Council of Ministers agreed a revised proposal of the battery directive 91/157/EC, that all emergency applications (including emergency lighting) are exempted from any restriction of NiCd use. This was ratified by the European Council in July 2005. Refer to the SAFT website for further information on these products.

Industrial luminaires are included within the WEEE directive, but components are excluded. Mackwell Electronics Ltd exclusively supplies components to the OEM lighting market which are then integrated into industrial luminaires. The manufacturer of the industrial luminaire must make their own arrangements to discharge their responsibilities under the WEEE directive.

Peter Phillips
Operations Director