STATEMENT ON REACH
Zettlex IncOder Range of Products

The EU REACH regulations (EC 1907/2006) came into force on 1st June 2007. The European Union (EU) established REACH, as an integrated system for the Registration, Evaluation, Authorisation and restriction of Chemicals. REACH requires firms which manufacture and import chemicals to evaluate the risks to human health and the environment resulting from the use of those chemicals and to take the necessary steps to manage any identified risk.

Annex XIV lists those Substances of Very High Concern (SVHCs) that will be banned unless authorisation for use is obtained. These SVHCs are selected from the Candidate List of SVHCs. In a press release, dated 16th December 2013, the European Chemicals Agency (ECHA) announced that 7 new substances were identified as SVHCs under REACH regulation (EC) 1907/2006. The ECHA candidate list of substances that could be included into Annex XIV therefore is extended from 144 to 151 substances.

Under the structure of the REACH regulations, Zettlex is deemed to be a manufacturer and supplier of “articles”. As such, Zettlex has an obligation to provide information to customers if a product contains SVHCs in concentrations of >0.1% by weight. Zettlex Incoders consist predominantly of aluminium, epoxy encapsulant and FR4 grade printed circuit board. It is therefore considered unlikely that any of the current SVHCs if present will exceed a concentration greater than 0.1% by weight. However analysis continues as new SVHCs are identified and new products added to the range.

REACH Annex XVII lists restrictions on manufacturing, marketing and use of certain dangerous chemical substances, mixtures and articles. The Annex contains restrictions on the marketing and use of dangerous substances adopted since 1976 in the framework of Directive 76/769/EEC, as well as subsequent restrictions adopted under REACH. To date, no substances as listed in the Candidate List or Annexes XIV or XVII have been identified in Zettlex’s products at a level requiring any action.

Mark Howard
General Manager