RoHS Statement

The Directive 2011/65/EU (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment) prohibits the use or distribution of the following materials with the provided percentages by weight in homogeneous materials: lead (0.1%), mercury (0.1%), cadmium (0.01%), hexavalent chromium (0.1%), polybrominated biphenyl (PBB) (0.1%) and diphenyl ether (PBDE) (0.1%). In doing so, Amphenol-Tuchel makes frequent use of Exemption 6a. – lead as an alloying element in steel for processing purposes and in galvanized steel with a percentage by mass of a maximum 0.35% lead; and for Exemption 6b. – lead as an alloying element in aluminum with a percentage by mass of maximum 0.4% lead; and for Exemption 6c. – for copper alloys with a percentage by mass of up to 4% lead.

From 22 July 2019 forward, the existing six banned substances will be expanded to include the four flame retarders di-(2-ethylhexyl) phthalate (DEHP) (0.1%), butyl benzyl phthalate (BBP) (0.1%), dibutyl phthalate (DBP) (0.1%) and di-isobutyl phthalate (DIBP) (0.1%).

All of our products – with the exception of some customer-specific solutions – are RoHS compliant, including the above mentioned additional four substances acc. 2015/863/EU. Our products with solder contact are suitable for lead-free soldering.

In general, Amphenol-Tuchel is observing the availability of technical and ecological sensible replacement substances and is coordinating its activities with Amphenol’s corporate Product Stewardship Group.

In case you have any questions, please contact your customer service representative or call us on:
Phone: +49 (0) 7131 – 929 0