All Metals ROHS - Copper and Copper Alloys



STATEMENT

Waste Electrical and Electronic Equipment Regulations

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, Directive (EU) 2015/863 of 31 March 2015 (also known as "RoHS 3")

These directives implement environmental legislation which seeks, via the RoHS, to reduce the quantity of hazardous material in electrical and electronic products and, via the WEEE Directive, to promote more environmentally friendly design and greater recycling of material in similar products.

The EU Government have added four additional substances in the RoHS 3 directive (2015/863), the additional four substances shall be applied by 22 July 2019 except where exemptions permit.

RoHS specifies maximum levels for the following 10 restricted substances. The first six applied to the original RoHS while the last four were added under RoHS3:

Lead (Pb): < 1000 ppm Mercury (Hg): < 1000 ppm Cadmium (Cd): < 100 ppm

Hexavalent Chromium: (Cr VI) < 1000 ppm Polybrominated Biphenyls (PBB): < 1000 ppm Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm Benzyl butyl phthalate (BBP): < 1000 ppm Dibutyl phthalate (DBP): < 1000 ppm Diisobutyl phthalate (DIBP): < 1000 ppm

The Company as Stockholder and Distributor does not manufacture anything, and does not have visibility of where the final customer will use the procured product.

Where required by its customers, The Company may carryout out surface finishing, such as polishing (grit belts / silicon belts) or cutting it to length. These surface finishes do not affect the structure of the metals. These critical substances are not added during the surface finishing processes and are consequently only present as technically unavoidable trace impurities in concentrations well below the specified limits.

The Company has determined that it has no compliance obligations under RoHS which deals with heavy metals in electrical equipment.

As part of its due diligence, The Company has contacted its current supplier base to verify their continued compliance with the regulations.

The only exception to compliance is where a grade of material is ordered by a customer where the British, European or International Standard covering the grade requires a deliberate addition of one or more of the substances in order to comply with the standard/grade requirements. In this case, the material will contain a value of each substance in line with the standard requirements.

The situation will be reviewed annually and this statement up-dated accordingly.

CONTACT

Please make contact directly with your local service centre, which can be found via the Address:

Locations page of our web site

Weh: www.aalco.co.uk

REVISION HISTORY

Datasheet Updated 18 May 2020

DISCLAIMER

This Data is indicative only and as such is not to be relied upon in place of the full specification. In particular, mechanical property requirements vary widely with temper, product and product dimensions. All information is based on our present knowledge and is given in good faith. No liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon.

Please note that the 'Datasheet Update' date shown above is no guarantee of accuracy or whether the datasheet is up to date.

The information provided in this datasheet has been drawn from various $recognised \ sources, \ including \ EN \ Standards, \ recognised \ industry \ references$ (printed & online) and manufacturers' data. No guarantee is given that the information is from the latest issue of those sources or about the accuracy of those sources.

Material supplied by the Company may vary significantly from this data, but will conform to all relevant and applicable standards.

As the products detailed may be used for a wide variety of purposes and as the Company has no control over their use; the Company specifically excludes all conditions or warranties expressed or implied by statute or otherwise as to dimensions, properties and/or fitness for any particular $\ensuremath{\mathsf{I}}$ purpose, whether expressed or implied.

Advice given by the Company to any third party is given for that party's assistance only and without liability on the part of the Company. All transactions are subject to the Company's current Conditions of Sale. The extent of the Company's liabilities to any customer is clearly set out in those Conditions; a copy of which is available on request.